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NEW FOREIGN TECHNOLOGY INDEX INCLUDED IN THIS ISSUE
SPECIAL NOTICE ENCLOSED
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Engineering Aer
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autical Engineering Aeronaut
eronautical Engineering Aero
ng Aeronautical Engineering

SUPPLEMENTS COVERED IN THIS INDEX

<i>Document</i>	<i>Page Range</i>	<i>Date</i>	<i>Coverage</i>
NASA SP-7037(171)	1-84	February 1984	January 1984
NASA SP-7037(172)	85-145	March 1984	February 1984
NASA SP-7037(173)	147-256	April 1984	March 1984
NASA SP-7037(174)	257-325	May 1984	April 1984
NASA SP-7037(175)	327-396	June 1984	May 1984
NASA SP-7037(176)	397-499	July 1984	June 1984
NASA SP-7037(177)	501-569	August 1984	July 1984
NASA SP-7037(178)	571-633	September 1984	August 1984
NASA SP-7037(179)	635-737	October 1984	September 1984
NASA SP-7037(180)	739-821	November 1984	October 1984
NASA SP-7037(181)	823-946	December 1984	November 1984
NASA SP-7037(182)	947-1017	January 1985	December 1984

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FOREIGN TECHNOLOGY INDEX IN THIS ISSUE

Documents referred to in this bibliography whose country of intellectual origin is other than the United States are listed in the Foreign Technology Index (see page D-1).

A great deal of excellent scientific and technical work is done throughout the world. To the extent that U.S. researchers, engineers, and industry can utilize what is done in foreign countries, we save our resources. We can thus increase our country's productivity.

We are testing out this approach by helping readers bring foreign technology into focus. We would like to know whether it is useful, and how it might be improved.

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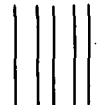
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**A CUMULATIVE INDEX
TO
A CONTINUING BIBLIOGRAPHY ON

AERONAUTICAL ENGINEERING**

This Cumulative Index supersedes the indexes contained in supplements [SP-7037(171) through SP-7037(182)] published by NASA during 1984.



Scientific and Technical Information Branch

1985

National Aeronautics and Space Administration

Washington, DC

INDEX

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INTRODUCTION

WHAT THIS CUMULATIVE INDEX IS

This publication is a cumulative index to the abstracts contained in NASA SP-7037(171) through NASA SP-7037(182) of *Aeronautical Engineering: A Continuing Bibliography*, NASA SP-7037, and its supplements have been compiled through the cooperative efforts of the cooperative efforts of the American Institute of Aeronautics and Astronautics (AIAA), and the National Aeronautics and Space Administration (NASA). Entries prepared by the two contributing organizations are identified as follows:

1. NASA entries by their *STAR* accession numbers (N84-10000 series).
2. AIAA entries by their *IAA* accession numbers (A84-10000 series).

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This Cumulative Index includes a subject, personal author, and corporate source index.

HOW TO USE THE SUBJECT INDEX

Two types of cross-references appear in the subject index:

1. Use (U) references indicate that the subject term is not "postable," i.e., not a valid term, and that the following term or terms are used instead. For example:

AIRCRAFT PROTUBERANCES
U PROTUBERANCES
FLIGHT PERFORMANCE
U FLIGHT CHARACTERISTICS

2. Narrower Term (NT) references refer the user to more specific headings in the same subject area, under which additional material on the subject may be found. For example:

FLOW RESISTANCE
NT AERODYNAMIC DRAG
NT FRICTION DRAG
NT SUPERSONIC DRAG

In addition, a searcher may use the title or title and title extension in the index to narrow further his quest for particular items, this is because subject terms can readily include more than one class of document. For example:

AIRLINE OPERATIONS

All-weather operations, including pilot role, instrument landing systems and guidance aids.

Airport congestion as constraint on air travel, considering runway capacity and adjusted demand.

illustrates a case where two references on different topics are listed under the same subject term.

HOW TO USE THE PERSONAL AUTHOR INDEX

All personal authors used in the abstract-section citations in the individual Supplements appear in the index. Differences in translation schemes may require multiple searching of the index for variants of an author's name. For example:

EMELIANOV, M. D.
and
YEMELYANOV, M. D.

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The corporate source index entries are abridged versions of the corporate sources used in the abstract-section citations in the individual Supplements. The corporate source supplementary (organizational component) does not appear in the index. For example:

BOEING CO., SEATTLE, WASH. MILITARY AIRCRAFT SYSTEMS DIV. (Source citation entry)

BOEING CO., SEATTLE, WASH. (Source index entry)

HOW TO USE THE CONTRACT NUMBER INDEX

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AF 33(615)-71-C-1758

F33615-71-C-1758

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All report numbers that have been assigned by the corporate source, monitoring agency or cataloging activity appear in this index. Variations in initial cataloging may result in different report number series. For example:

TP-924

ONERA-TP-924

IDENTIFICATION OF DESIRED SUPPLEMENT

The abstract and descriptive cataloging for any accession number selected from the indexes may be found in the appropriate Supplement. The page-number range of each Supplement appears on the inside front cover of this index. Once the range of page numbers containing the selected accession number is located in the second column, the desired Supplement number will be found in the first column. For example:

Page 948 will be found in Supplement 182.

AVAILABILITY OF DOCUMENTS

Information concerning the availability of documents announced in *Aeronautical Engineering* supplements is found in the Introduction to the most currently issued supplement.

TABLE OF CONTENTS

	<i>Page</i>
Subject Index	A-1
Personal Author Index	B-1
Corporate Source Index	C-1
Foreign Technology Index	D-1
Contract Number Index	E-1
Report Number Index	F-1
Accession Number Index	G-1

PUBLIC COLLECTIONS OF NASA DOCUMENTS

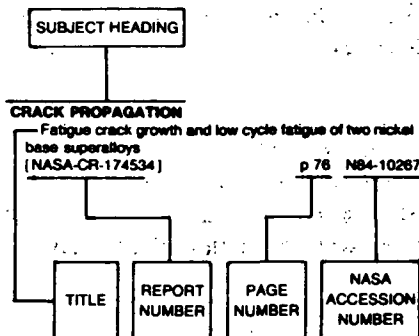
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Typical Subject Index Listing



The subject heading is a key to the subject content of the document. The title is used to provide a description of the subject matter. When the title is insufficiently descriptive of the document content, the title extension is added, separated from the title by three hyphens. The (NASA or AIAA) accession number and the page number are included in each entry to assist the user in locating the abstract in the abstract section. If applicable, a report number is also included as an aid in identifying the document. Under any one subject heading, the accession numbers are arranged in sequence with the AIAA accession numbers appearing first.

A

A-10 AIRCRAFT

- Flight test and evaluation of the A-10 single-seat night attack avionics [AIAA PAPER 83-2767] p 37 A84-12352
- A-10 DCAS proven through realistic simulation [AIAA PAPER 83-2721] p 135 A84-13380
- Preliminary design of a digital command augmentation system for the A-10 aircraft [AIAA PAPER 83-2490] p 135 A84-13391
- A-10 single seat night attack p 190 A84-15978
- Evaluation of benefits of the A-10/TF34 Turbine Engine Monitoring System Squadron Integration Program [AIAA PAPER 84-1414] p 603 A84-35208
- TEMS/CEMS IV - An advanced on-condition maintenance concept undergoing evaluation on the A-10/GE TF34-100 [AIAA PAPER 84-1413] p 635 A84-36977
- Effects of gun gas ingestion on engine performance p 888 A84-44456
- Low altitude simulator training: A-10 aircraft [AD-A130794] p 73 N84-10106

A-300 AIRCRAFT

- Change regarding the camber of the wing of the Airbus A300-600 p 11 A84-10563
- Investigations of the flight characteristics of airliners with reduced static longitudinal stability [DGLR PAPER 82-091] p 62 A84-10566
- The aerodynamic design of the Airbus A300-600 [DGLR PAPER 83-123] p 436 A84-29683
- Long term in-service evaluation of CFRP components (spoilers) on Airbus A300, phase 1 [BMFT-FB-W-83-028] p 353 N84-18344
- Access to maintenance via Aircraft Integrated Data System (AIDS): Future aspects of the expanded AIDS p 691 N84-26567
- Analysing redundant flight path data on two Airbus A-300 aircraft p 692 N84-26577

A-4 AIRCRAFT

- Over simplification can sometimes be hazardous to your health - The XA4D Skyhawk story p 192 A84-16164

A-6 AIRCRAFT

- All-weather attack for the next century p 866 A84-43911
- Development of lateral-directional equivalent system models for selected U.S. Navy tactical aircraft [AD-A141672] p 790 N84-28810

A-7 AIRCRAFT

- A fatigue life tracking program for an aluminum wing p 347 A84-23504
- Development and flight test evaluation of an analytical model of the air-to-air tracking task [AD-A138058] p 464 N84-21555
- Reconfigurable digital control laws for the A-7D DIGITAC 2 aircraft with failed primary control surfaces [AFIT/GE/EE/82D-59] p 610 N84-24535
- Development of lateral-directional equivalent system models for selected U.S. Navy tactical aircraft [AD-A141672] p 790 N84-28810

ABLATION

- The role of thermal motions of particles in gases of fireballs p 248 A84-19274
- Asymmetric blowing model design and testing p 368 A84-25219
- Hypersonic flow past evaporating bodies at angles of attack p 404 A84-27062
- Transient ablation of blunt bodies at angles of attack p 716 A84-36555
- A method for solving the unsteady heat transfer and ablation problem for a body p 716 A84-37067

ABLATIVE MATERIALS

- Nonlinear modeling and initial condition estimation for identifying the aerothermodynamic environment of the Space Shuttle Orbiter [AD-A136928] p 372 N84-18391

ABLATIVE NOSE CONES

- Hypersonic flow of a viscous gas at the surface of a blunt cone with strong injection near the blunt section p 264 A84-21133

ABORTED MISSIONS

- Exploration of dose-response techniques with some applications to a simulation problem [AD-A138029] p 492 N84-22252

ABRASION

- Spraying for time - Abradable seals the key p 382 A84-26074
- Impact dynamics research on composite transport structures p 802 N84-29975

ABRASION RESISTANCE

- Fiber metal abradable seals [ASME PAPER 84-GT-67] p 1001 A84-46914
- The wiper abrasion and rain erosion resistance of transparent materials and coatings for aircraft glazing [AD-P003227] p 713 N84-26640
- Effects of surface flaws on impact resistance of uncoated polycarbonate [AD-A141364] p 800 N84-28998

ABRASIVES

- The reduction of life-cycle costs through continuing acrylic maintenance [AD-P003224] p 637 N84-26637

ABSORBERS (MATERIALS)

- Sound-absorbing composite structures for gas-turbine engines p 58 A84-11347

ABSORPTANCE

- Comparison of JFTOT (Jet Fuel Thermal Oxidation Tester) and absorbance methods for determining jet fuel thermal stability [AD-A138673] p 616 N84-24825

ABSORPTION SPECTRA

- Applications of photoacoustic techniques to the study of jet fuel residue [NASA-CR-173322] p 375 N84-18420

ABSORPTION SPECTROSCOPY

- Optical gas temperature measurement in gas turbines [PNR-90174] p 538 N84-22572

ABSTRACTS

- The Shock and Vibration Digest, volume 18, no. 3 [AD-A139707] p 560 N84-22976

- Bibliography of Supersonic Cruise Research (SCR) program from 1980 to 1983 [NASA-RP-1117] p 665 N84-27674

AC GENERATORS

- Electrically compensated aircraft alternator drive of passenger aircraft p 216 A84-16535
- Three-phase, high-voltage, high-frequency distributed bus system for advanced aircraft p 79 N84-10058

ACCELERATED LIFE TESTS

- Accelerated corrosion testing of fuselage components of passenger aircraft p 397 A84-27864
- Designing for durability in fighter engines [ASME PAPER 84-GT-164] p 973 A84-46968
- Long term evaluation of the effects of shale oil produced JP-4 on aircraft construction materials [AD-A131665] p 123 N84-12161
- Simulation of exposure of aircraft transparencies to flight line environment [AD-P003212] p 685 N84-26625

ACCELERATION (PHYSICS)

- Feasibility of using longitudinal acceleration (Nx) for monitoring takeoff and stopping performance from the cockpit p 192 A84-16166
- Visualization of accelerating flow around an airfoil at high angles of attack p 261 A84-19592
- Attitude and acceleration performance in the flight control system p 456 A84-26730
- Velocity estimation on a dual-spin spacecraft p 795 A84-42386

- Design of a lateral ride comfort control system for STOL aircraft [UTIAS-TN-247] p 292 N84-16165

- Statistical review of counting accelerometer data for Navy and Marine fleet aircraft from 1 January 1962 to 31 December 1982 p 292 N84-16169

- Effects of motion base and g-seat cueing of simulator pilot performance [NASA-TP-2247] p 350 N84-18189

- The cumulative exceedance distribution for accelerations due to turbulence encountered by a CT/4A air trainer [AD-A135640] p 363 N84-18211

- The Shock and Vibration Bulletin. Part 1: Welcome, keynote address, invited papers, pyrotechnic shock, and shock testing and analysis [AD-A134452] p 387 N84-19866

- Acceleration to a steady state for the Euler equations [NASA-CR-172396] p 758 N84-29852
- An investigation of a new flight test method for measuring the performance of general aviation aircraft p 880 N84-32375

ACCELERATION PROTECTION

- The high acceleration cockpit (HAC) - A technology base overview [AD-A145439] p 770 A84-41697
- Design and development of an automatically controlled variable-load energy absorber [AD-A142683] p 774 N84-29868

ACCELERATION STRESSES (PHYSIOLOGY)

- Between ejection and injury p 24 A84-10747

ACCELEROMETERS

- Laser accelerometers in aerial gravimetry systems p 775 A84-40869
- Utilization of double integration methodology to determine an aircraft's vertical displacement [AD-P002681] p 447 N84-20818
- Subharmonic vibrations of rotor mounted in rolling bearings p 725 N84-26943

ACCEPTABILITY

- Physiological acceptability tests of the modified SJU-5/A ejection seat for the F-18 aircraft [AD-A139416] p 518 N84-23614

- Aircraft transparency testing methodology [AD-P003213] p 685 N84-26626

ACCESSORIES

- All-electric accessory drive systems: Implications on engine design and performance p 132 N84-12184

ACCIDENT INVESTIGATION

- Controls, Displays, and Information Transfer for General Aviation IFR Operations [NASA-CP-2278] p 86 N84-12029

Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 2
[AD-A134834] p 281 N84-17155

ACCIDENT PREVENTION

Convective violence and humility — aircraft accidents caused by meteorological conditions p 26 A84-11615

Anatomy of a helicopter accident p 26 A84-11616

Accident survival - The airport and the aircraft p 26 A84-11617

Traffic-Watch — cockpit displays for pilots p 38 A84-11621

Analysis of incorrect human behavior in flight accidents and possibilities for influencing this behavior p 108 A84-15418

Reduction of military high-altitude parachute entanglement using the controlled alternating parachute exit system p 278 A84-20295

A review of the new ICAO Accident Prevention Manual p 417 A84-28256

Recommendations for coping with microburst wind shear - An aviation hazard p 669 A84-36943

Crashworthy cyclic control stick [AD-A135150] p 294 A84-17176

Protection equipment against high velocity ejections — pilot ejection [STPA/CIN-6] p 675 N84-27705

ACCUMULATORS

Spacelab 4: Primate experiment support hardware p 624 N84-25092

ACCURACY

Improvement of the accuracy of Doppler direction finders for general aviation by spectral signal analysis — German thesis p 590 A84-35694

Improving the accuracy of a shear finite element used in the NASTRAN program p 921 A84-45748

Theoretical modelling of three-dimensional vortex flows in aerodynamics p 101 N84-12116

Error reduction program: A progress report p 454 N84-20536

Evaluation of instrument landing system DDM (Difference in Depth of Modulation) calibration accuracies [AD-A138301] p 428 N84-21533

Performance evaluation of a Magnavox GPS (Global Positioning System) Z-set [AD-A138569] p 522 N84-22547

Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [ARA-MEMO-246] p 535 N84-22561

Spacelab 4: Primate experiment support hardware p 624 N84-25092

Optical effects of F-16 Canopy-HUD (Head-Up Display) integration [AD-P003222] p 736 N84-26635

Study of NOAA (National Oceanic and Atmospheric Administration) WP-3D terminal navigation errors based on navigators logbooks: 1977-1983 [PB84-155738] p 677 N84-26692

Psychoacoustic considerations for helicopter noise quantification: Metrics, human response and criteria p 818 N84-29675

An extended real-time microwave airplane position system p 972 N84-34419

ACEE PROGRAM

Comparison of full-scale engine and subscale model performance of a mixed flow exhaust system for an energy efficient engine (E3) propulsion system [AIAA PAPER 84-0283] p 217 A84-17997

The drive for Aircraft Energy Efficiency p 435 A84-29569

Energy Efficient Transport - Technology in hand p 526 A84-32697

The aerodynamic design and performance of the NASA/GE E3 low pressure turbine [AIAA PAPER 84-1162] p 888 A84-44186

A flight test of laminar flow control leading-edge systems [NASA-TM-85712] p 149 N84-14110

Airframe technology for aircraft energy efficiency — economic factors [NASA-TM-85749] p 328 N84-18154

Advanced aerodynamics. Selected NASA research [NASA-CP-2208] p 638 N84-27660

Acoustic flight testing of advanced design propellers on a JetStar aircraft p 736 N84-27661

F-111 TACT natural laminar flow glove flight results p 687 N84-27662

Measured transonic unsteady pressures on an energy efficient transport wing with oscillating control surfaces p 665 N84-27663

Nacelle Aerodynamic and Inertial Loads (NAIL) project [NASA-CR-165807] p 667 N84-27685

Advanced composite elevator for Boeing 727 aircraft, Volume 1: Technical summary [NASA-CR-3290] p 688 N84-27722

Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Final ACT configuration evaluation [NASA-CR-3519] p 689 N84-27723

Configuration design studies and wind tunnel tests of an energy efficient transport with a high-aspect-ratio supercritical wing [NASA-CR-3524] p 740 N84-28727

Results of design studies and wind tunnel tests of high-aspect-ratio supercritical wings for an energy efficient transport [NASA-CR-159332] p 754 N84-28735

Pressure distribution data from tests of 2.29-meter (7.5-ft.) span EET high-lift research model in Langley 4-by 7-meter tunnel [NASA-TM-83111] p 754 N84-28739

Nacelle Aerodynamic and Inertial Loads (NAIL) project [NASA-CR-3585] p 772 N84-28777

Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project-demonstration act system definition [NASA-CR-165920] p 789 N84-28804

Energy efficient engine program contributions to aircraft fuel conservation [NASA-TM-83741] p 783 N84-29876

ACEE Composite Structures Technology: Review of selected NASA research on composite materials and structures [NASA-CP-2321] p 801 N84-29969

Residual-strength tests of L-1011 vertical fin components after 10 and 20 years of simulated flight service p 801 N84-29970

ACOUSTIC ATTENUATION

Sound-absorbing composite structures for gas-turbine engines p 58 A84-11347

Influence of a parabolic-velocity profile on the acoustic attenuation in a lined rectangular duct p 494 A84-28149

Noise transmission characteristics of advanced composite structural materials p 735 A84-37938

Active sound reduction systems — headsets [IZF-1983-8] p 496 N84-22371

Measurement of the absorption coefficient using the sound-intensity technique [NASA-CR-173848] p 941 N84-32115

Study of double wall panels for use in propeller driven aircraft [NASA-CR-173847] p 941 N84-32116

ACOUSTIC DUCTS

A mapped factored implicit scheme for the computation of duct and far field acoustics [AIAA PAPER 84-0501] p 254 A84-18134

Acoustic power dissipation on radiation through duct terminations - Experiments p 321 A84-21272

A wave envelope finite element scheme for acoustical radiation p 394 A84-25863

Influence of a parabolic-velocity profile on the acoustic attenuation in a lined rectangular duct p 494 A84-28149

Investigation of a silencer for the powerplant of a modern jet aircraft p 449 A84-28820

Propagation and radiation of sound from flanged circular ducts with circumferentially varying wall admittances. I Semi-infinite ducts. II - Finite ducts with sources p 631 A84-34746

Experiments on sound radiation from a duct with a circumferentially varying liner p 735 A84-36488

An acoustic evaluation of circumferentially segmented duct liners p 938 A84-44631

ACOUSTIC EMISSION

AE source identification by frequency spectral analysis for an aircraft monitoring application p 237 A84-15909

Acoustic emission in aircraft structural integrity and maintenance programs p 238 A84-15928

In-flight acoustic emission monitoring of a wing attachment component p 189 A84-15935

Effect of crack presence on in-flight airframe noises in a wing attachment component p 189 A84-15936

Sound emission from an unsteady boundary layer p 495 A84-28813

Sound emission during the scattering of Tollmein-Schlichting waves in a boundary layer on a nonuniform surface p 478 A84-28815

Acoustic emission due to crack growth, crack face rubbing and structural noise in the CC-130 Hercules aircraft p 804 A84-40678

Acoustic emission: A brief introduction to some of its uses in the aero engine industry [PNR-90172] p 536 N84-22571

ACOUSTIC EXCITATION

Excited annular jets of large inner diameter p 265 A84-21206

Tone generation by rotor-downstream strut interaction p 298 A84-22174

Formation of coherent structures in a turbulent wake under acoustic excitation p 378 A84-23319

Acoustic emission of structures excited by a turbulent boundary layer - Influence of excitation-field modeling p 494 A84-28150

Aeroacoustic characteristics of acoustically excited jets p 494 A84-28804

Large deflection multimode response of clamped rectangular panels to acoustic excitation, volume 1 [AD-A139622] p 624 N84-25107

ACOUSTIC IMPEDANCE

The effect of tangential flow velocity on the impedance of a hole in a body in a flow p 495 A84-28817

Propagation and radiation of sound from flanged circular ducts with circumferentially varying wall admittances. I Semi-infinite ducts. II - Finite ducts with sources p 631 A84-34746

Experimental study of noise transmission into a general aviation aircraft [NASA-CR-172357] p 820 N84-30888

ACOUSTIC INSTABILITY

Experimental studies of spontaneous and forced transition on an axisymmetric body [AIAA PAPER 84-0008] p 155 A84-17829

Interactions of unsteady acoustic and vortical oscillations in axisymmetric cylindrical cavity [AIAA PAPER 84-1635] p 844 A84-46116

ACOUSTIC LEVITATION

Development of the sonic pump levitation [NASA-CR-161963] p 929 N84-32749

ACOUSTIC MEASUREMENT

Instrumentation for in-flight acoustic measurements in an engine intake [AIAA PAPER 83-2733] p 56 A84-12326

Helicopter noise certification and sensitivity studies along the procedural lines of the new ICAO Annex 16/Chapter 8 regulations p 277 A84-19620

Method for investigating unsteady aerodynamic pressure pulsations on rotating fan blades p 495 A84-28819

Acoustic measurements in high-speed subsonic jets p 735 A84-36483

Acoustic wave propagation through shear layer of the German-Dutch open jet wind tunnel (DNW) [NLR-MP-83003-U] p 497 N84-22379

Nondestructive Evaluation Technology Working Group report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability study) [AD-A139484] p 563 N84-23919

Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168336-VOL-1] p 567 N84-24323

Acoustic measurements of a full-scale rotor with four tip shapes. Volume 1: Text, appendices A and B [NASA-TM-85878-VOL-1] p 567 N84-24327

Estimation of the flight parameters of low flying aircraft using the radiated noise [LFD-211] p 595 N84-24569

Area equivalent method VISICALC (trade name). Users' guide [AD-A141430] p 814 N84-29572

NASA/Army supported noise source/noise reduction programs at Langley p 817 N84-29669

Instrumentation for in-flight acoustic measurements in an engine intake [NLR-MP-83060-U] p 820 N84-30898

Measurement of the absorption coefficient using the sound-intensity technique [NASA-CR-173848] p 941 N84-32115

Prediction of light aircraft interior sound pressure level using the room equation [NASA-CR-173840] p 941 N84-32117

ACOUSTIC NOZZLES

Jet noise modification by the 'whistler nozzle' p 393 A84-23355

On the propagation of sound in nozzles of variable cross-section containing low Mach number mean flow p 630 A84-34718

ACOUSTIC PROPAGATION

Effects of boundary layer refraction and fuselage scattering on fuselage surface noise from advanced turboprop propellers [AIAA PAPER 84-0249] p 253 A84-17976

A mapped factored implicit scheme for the computation of duct and far field acoustics [AIAA PAPER 84-0501] p 254 A84-18134

Acoustic power dissipation on radiation through duct terminations - Experiments p 321 A84-21272

Recovery of burner acoustic source structure from far-field sound spectra [AIAA PAPER 83-0763] p 566 A84-32609

Reduction of propeller noise by a reflecting rubber layer — ship propellers [FOA-C-20506-E4] p 323 N84-18025

- Theoretical and experimental results of dynamic behavior of periodically stiffened cylindrical shell p 690 N84-27731
- Acoustic methodology review p 818 N84-29674
- Noise measurement flight test: Data-analyses p 942 N84-33151
- Aerospatiale SA-365N Dauphin 2 helicopter [AD-A143229]
- ACOUSTIC PROPERTIES**
- Acoustics of rotors utilizing circulation control p 83 A84-11044
- Instability of transonic nozzle flows [AIAA PAPER 84-0528] p 168 A84-18152
- Prediction of resonance frequencies for ventilated wall wind tunnels p 567 N84-23580
- Operational and Performance Measurement on Engines in Sea Level Test Facilities [AGARD-LS-132] p 612 N84-25723
- Aero/thermodynamic and acoustic considerations in the design of test-beds for turbojets and turbofans p 612 N84-25725
- Noise measurement flight test: Data-analyses p 942 N84-33151
- Aerospatiale SA-365N Dauphin 2 helicopter [AD-A143229]
- ACOUSTIC RETROFITTING**
- Investigation of fuselage acoustic treatment for a twin-engine turboprop aircraft in flight and laboratory tests [NASA-TM-85722] p 322 N84-16947
- ACOUSTIC SCATTERING**
- Scattering of sound by an elastic plate with flow p 320 A84-21216
- Aerodynamic sound due to a point source near a half-plane p 940 A84-46013
- ACOUSTIC SIMULATION**
- A solution for aero-acoustic induced vibrations originating in a turbofan engine test cell [AIAA PAPER 84-0594] p 365 A84-24185
- ACOUSTIC VELOCITY**
- Experiment versus theory p 819 N84-29679
- ACOUSTICAL HOLOGRAPHY**
- Experimental study using Nearfield Acoustical Holography of sound transmission fuselage sidewall structures [NASA-CR-173639] p 726 N84-27024
- ACOUSTICS**
- On the significance of unsteady surface pressures for aerodynamically induced interior noise of automobiles [DFVLR-FB-83-28] p 341 N84-19303
- Wave propagation from moving singularities and a unified exposition of the linearized theory for aerodynamics and acoustics [DFVLR-FB-84-17] p 807 N84-29080
- Rotor noise prediction technology: Theoretical approach p 819 N84-29678
- State of the art: Design for noise p 819 N84-29682
- Activities report of the Institute of Sound and Vibration Research p 820 N84-29693
- USSR report: Physics and mathematics [JPRS-UPM-84-005] p 941 N84-32081
- JT15D simulated flight data evaluation [NASA-CR-172322] p 893 N84-32387
- Environment and receptivity p 1010 N84-33760
- ACOUSTO-OPTICS**
- Improved acousto-optic laser scanner guidance system p 861 A84-46030
- ACQUISITION**
- Fleet project team participation in major aviation training device development, acquisition and support [AD-A144182] p 994 N84-34452
- ACROBATICS**
- Human factors in light-aircraft accidents during stunt flying p 279 A84-21021
- History and evolution of competitive body flight [AIAA PAPER 84-0830] p 397 A84-26589
- ACRYLIC RESINS**
- Improved acrylic systems for rapid runway repair [AD-A130389] p 73 N84-10103
- Some crazing experiments on As-cast acrylic to MIL-P-8184 [AD-P003196] p 712 N84-26609
- The effects of moisture on fracture toughness and thermal relaxation of stretched acrylic plastics [AD-P003197] p 723 N84-26610
- Fluoropoly and fluoroacrylic transparencies [AD-P003201] p 712 N84-26614
- An improved acrylic sheet material with enhanced craze resistance [AD-P003203] p 712 N84-26616
- Specialty coatings for increased service life of acrylic aircraft transparencies, part 2 [AD-P003206] p 713 N84-26619
- ACTIVE CONTROL**
- Control of aeroelastic divergence p 135 A84-14728
- The fly-by-wire Jaguar p 193 A84-16169
- An active control system for aircraft during landing approach in wind shear [AIAA PAPER 84-0239] p 226 A84-17968
- An on-line observer for sensor failure detection and isolation in nonlinear processes [AIAA PAPER 84-0570] p 251 A84-18170
- A method for the design of the controller for active flutter-suppression systems p 302 A84-19594
- Quadratic synthesis of integrated active controls for an aeroelastic forward-swept-wing aircraft p 360 A84-24987
- Active flutter control using discrete optimal constrained dynamic compensators p 361 A84-25528
- A310 slat and flap control system management and experience p 455 A84-26724
- Unsteady aerodynamics of rapidly moving flaps and spoilers for the active-control reduction of gust and maneuver loads [DGLR PAPER 83-107] p 408 A84-29670
- Transonic calculation of airfoil stability and response with active controls [AIAA PAPER 84-0873] p 541 A84-31748
- Active landing gear smooths the ride p 526 A84-32689
- Fly-by-light controls — airship active control by flight computer controlled electric actuators via fiber optic transmission cables p 702 A84-37923
- Active control of asymmetric vortex effects in circular cylinder [AIAA PAPER 84-2101] p 751 A84-42351
- Control of forward swept wing configurations dominated by flight-dynamic/aeroelastic interactions [AIAA PAPER 84-1866] p 894 A84-43424
- Eigenspace design of an active flutter suppression system [AIAA PAPER 84-1867] p 894 A84-43425
- New simplified ways to understand the interaction between aircraft structure and active control systems [AIAA PAPER 84-1868] p 894 A84-43426
- Recent developments in the F-16 flutter suppression with active control program [AIAA PAPER 83-0995] p 897 A84-44515
- Time-delay compensation in active control algorithms p 935 A84-44941
- Active control - A look at analytical methods and associated tools p 898 A84-44954
- Prevention of forward swept wing aeroelastic instabilities with active controls p 898 A84-44977
- Application of transonic codes to aeroelastic modeling of airfoils including active controls p 901 A84-45966
- Divergence/flutter suppression system for a forward swept-wing configuration with wing-mounted stores p 901 A84-45987
- The initial design of active control systems for a flexible aircraft p 68 N84-11125
- Flight test and analyses of the B-1 structural mode control system at supersonic flight conditions [NASA-CR-170405] p 138 N84-13197
- Experiences with the design and implementation of flutter suppression systems p 463 N84-20583
- Transonic calculation of airfoil stability and response with active controls [NASA-TM-85770] p 413 N84-21513
- An aeroelastician's perspective of wind tunnel and flight experiences with active control of structural response and stability [NASA-TM-85761] p 563 N84-23924
- A numerical study of the controlled flow tunnel for a high lift model [NASA-CR-166572] p 584 N84-25642
- Transonic aeroelastic stability and response of conventional and supercritical airfoils including active controls p 661 N84-26655
- Selected advanced aerodynamic and active control concepts development [NASA-CR-3469] p 666 N84-27683
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Wing planform study and final configuration selection [NASA-CR-3468] p 688 N84-27720
- Experimental investigation of elastic mode control on a model of a transport aircraft [NASA-CR-3472] p 688 N84-27721
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study [NASA-CR-3545] p 704 N84-27744
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1 [NASA-CR-165631-VOL-1] p 789 N84-28802
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, Volume 2: Appendices [NASA-CR-165631-VOL-2] p 789 N84-28803
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project-demonstration act system definition [NASA-CR-165920] p 789 N84-28804
- Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail [NASA-CR-165951] p 789 N84-28805
- Interactive flight control system analysis program [NASA-CR-172352] p 789 N84-28807
- Active attenuation of propeller blade passage noise [NASA-CR-172386] p 820 N84-30886
- Unsteady aerodynamics of fast moving control surfaces [BMFT-FB-W-84-020] p 879 N84-31117
- Interactive aircraft flight control and aeroelastic stabilization [NASA-CR-173866] p 902 N84-31214
- Active controls: A look at analytical methods and associated tools [NASA-TM-86269] p 927 N84-31684
- Validation of an Active Gear, Flexible Aircraft Take-off and Landing analysis (AGFATL) [NASA-TP-2353] p 880 N84-32378
- Development and flight evaluation of an augmented stability active controls concept with a small tail [NASA-CR-173880] p 903 N84-32395
- Active suppression of aeroelastic instabilities on a forward swept wing using a linear optimal regulator [AD-A144561] p 978 N84-34442
- ACTUATION**
- Dynamic effects of controls p 65 N84-10086
- ACTUATORS**
- Advanced electric power systems for all electric aircraft p 215 A84-16527
- Feasibility study of an all electric fighter airplane p 193 A84-16529
- Putting new all electric technology development to the test — electromechanical actuators for aircraft p 193 A84-16530
- A system look at electromechanical actuation for primary flight control p 193 A84-16531
- Demonstration of electromechanical actuation technology for military air cargo transport p 193 A84-16532
- The all-electric helicopter p 194 A84-16534
- Airplane actuation trade study p 194 A84-16685
- A digital system for higher harmonic control of a model rotor p 286 A84-19619
- Fly-by-wire actuation for combat aircraft p 457 A84-28018
- Aerospace fluid power and control systems; Proceedings of the Aerospace Congress and Exposition, Long Beach, CA, October 3-6, 1983 p 459 A84-29540
- Development of control surface actuation systems on various configurations of the F-16 [SAE PAPER 831483] p 459 A84-29541
- Development of redundant flight control actuation systems for the F/A-18 Strike Fighter [SAE PAPER 831484] p 459 A84-29542
- The Boeing 767 hydraulic system [SAE PAPER 831488] p 434 A84-29546
- Application of microprocessors to aircraft fly-by-wire hydraulic actuation systems, SAE Committee A-6 1983 [SAE PAPER 831489] p 460 A84-29547
- Electromechanical actuation technology for the all-electric aircraft p 678 A84-36910
- Analysis of a control concept for ejection seats [AIAA PAPER 84-1894] p 864 A84-43444
- Design on digital flight-mode control systems for helicopters with non-linear actuators p 899 A84-44990
- Airplane actuation trade study [AD-A130709] p 64 N84-10080
- Flight evaluation of a linear optical displacement transducer [AD-A132638] p 211 N84-14141
- A study of digitally controlled flight control actuation [AD-A133274] p 229 N84-15160
- Space Shuttle Orbiter rudder/speed brake actuation system p 372 N84-18461
- Inherent problems in designing two-failure tolerant electromechanical actuators p 624 N84-25088
- Safety recommendation: Cessna Model 402C airplane, September 5, 1983, Tampa International Airport, Tampa, Florida p 589 N84-25680
- Digital control of flight simulator motion base actuator [ARL-SYS-TM-69] p 613 N84-25732
- Tubing and cable cutting tool [NASA-CASE-LAR-12786-1] p 729 N84-28085

Low temperature evaluation of advanced technology hydraulic system (8,000 psi)
[AD-A143389] p 903 N84-32396
Analysis, testing, and evaluation of faulted and unfaulted Wyse, Delta, and open Delta connected electromechanical actuators
[NASA-CR-171808] p 928 N84-32707

ADA (PROGRAMMING LANGUAGE)

Distributed avionics processing using ADA
p 250 A84-16647
Distributed avionics computers
[AD-A142140] p 814 N84-29494
JOVIAL language control procedures with a view toward Ada (Trademark)
[AD-P003522] p 936 N84-31128
Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 8: Tutorial: MIL-STD-1815 Ada high order language
[AD-A142783] p 888 N84-31206

ADAPTATION

Wind tunnel wall interference
[AD-A131396] p 22 N84-11149

ADAPTERS

Aircraft loading adapter for use with ordnance lift vehicle
[AD-D011147] p 992 N84-33421

ADAPTIVE CONTROL

Fixed gain controller and filter design for stochastic systems with application to aircraft p 251 A84-18600
Adaptive flutter suppression as a complement to LOG based aircraft control — Linear Quadratic Gaussian
p 227 A84-18628
Model reference adaptive control for linear time varying and nonlinear systems p 251 A84-19085
Model reference adaptive control for a relaxed static stability aircraft p 227 A84-19178
A general adaptive scheme p 125 A84-19335
Model reference adaptive control for systems with time varying model commands p 391 A84-25491
Adaptive control algorithm for flutter suppression
p 381 A84-25509
A versatile interference adaptive antenna processor design approach — for airborne communication, navigation and identification applications p 422 A84-26743
An aspect of adaptive control for use in aircraft
p 457 A84-28199
Escape by continuous control - CREST — Crew Escape Technologies for advanced open ejection seat design
p 418 A84-28850
Microprocessor adaptive control for aircraft ECS
[SAE PAPER 831139] p 431 A84-29068
Full authority digital control for a small turbine helicopter engine
[SAE PAPER 831476] p 451 A84-29455
Machine-oriented method for the synthesis of optimal controls p 564 A84-30447
An adaptive array processor with a perturbation algorithm — for aircraft radio navigation
p 592 A84-38291
Simulation study of an airborne antenna beamforming algorithm using orthogonal perturbation sequences
p 764 A84-42380
Aerodynamic investigation on an adaptive airfoil for a transonic transport aircraft p 835 A84-45024
The importance of nonlinearity on the higher harmonic control of helicopter vibration p 923 A84-46377
Design of an adaptive high-frequency data link
p 971 A84-49285
Application of an adaptive blade control algorithm to a gust alleviation system
[NASA-TM-85848] p 64 N84-10079
Development of a wind tunnel test section with adaptive flexible walls for three-dimensional flow
[BMFT-FB-W-83-026] p 387 N84-18776
Crest: Crew escape technologies for the 1990's
p 762 N84-29944
Refinement and evaluation of helicopter real-time self-adaptive active vibration controller algorithms
[NASA-CR-3821] p 964 N84-33378

Fixed gain controller and filter design for stochastic systems with application to aircraft p 251 A84-18600
VLF data for aircraft navigation based on an extended Kalman filter design p 188 A84-18627
Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC p 554 A84-30517
Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering
p 900 A84-45578
Evaluation of a total energy-rate sensor on a transport airplane
[NASA-TP-2212] p 126 N84-12164
Flight test experience with pilot-induced-oscillation suppression filters
[NASA-TM-86028] p 305 N84-16213

Fixed gain controller and filter design for stochastic systems with application to aircraft p 251 A84-18600
VLF data for aircraft navigation based on an extended Kalman filter design p 188 A84-18627
Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC p 554 A84-30517
Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering
p 900 A84-45578
Evaluation of a total energy-rate sensor on a transport airplane
[NASA-TP-2212] p 126 N84-12164
Flight test experience with pilot-induced-oscillation suppression filters
[NASA-TM-86028] p 305 N84-16213

Fixed gain controller and filter design for stochastic systems with application to aircraft p 251 A84-18600
VLF data for aircraft navigation based on an extended Kalman filter design p 188 A84-18627
Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC p 554 A84-30517
Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering
p 900 A84-45578
Evaluation of a total energy-rate sensor on a transport airplane
[NASA-TP-2212] p 126 N84-12164
Flight test experience with pilot-induced-oscillation suppression filters
[NASA-TM-86028] p 305 N84-16213

Fixed gain controller and filter design for stochastic systems with application to aircraft p 251 A84-18600
VLF data for aircraft navigation based on an extended Kalman filter design p 188 A84-18627
Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC p 554 A84-30517
Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering
p 900 A84-45578
Evaluation of a total energy-rate sensor on a transport airplane
[NASA-TP-2212] p 126 N84-12164
Flight test experience with pilot-induced-oscillation suppression filters
[NASA-TM-86028] p 305 N84-16213

Fixed gain controller and filter design for stochastic systems with application to aircraft p 251 A84-18600
VLF data for aircraft navigation based on an extended Kalman filter design p 188 A84-18627
Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC p 554 A84-30517
Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering
p 900 A84-45578
Evaluation of a total energy-rate sensor on a transport airplane
[NASA-TP-2212] p 126 N84-12164
Flight test experience with pilot-induced-oscillation suppression filters
[NASA-TM-86028] p 305 N84-16213

Fixed gain controller and filter design for stochastic systems with application to aircraft p 251 A84-18600
VLF data for aircraft navigation based on an extended Kalman filter design p 188 A84-18627
Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC p 554 A84-30517
Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering
p 900 A84-45578
Evaluation of a total energy-rate sensor on a transport airplane
[NASA-TP-2212] p 126 N84-12164
Flight test experience with pilot-induced-oscillation suppression filters
[NASA-TM-86028] p 305 N84-16213

Fixed gain controller and filter design for stochastic systems with application to aircraft p 251 A84-18600
VLF data for aircraft navigation based on an extended Kalman filter design p 188 A84-18627
Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC p 554 A84-30517
Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering
p 900 A84-45578
Evaluation of a total energy-rate sensor on a transport airplane
[NASA-TP-2212] p 126 N84-12164
Flight test experience with pilot-induced-oscillation suppression filters
[NASA-TM-86028] p 305 N84-16213

ADDITIVES

Electron-beam weld solidification structures and properties in Al-3Li-X alloys p 996 A84-48766
The use of fuel additives to control plume opacity of turbine engine test cells
[AD-A130777] p 78 N84-10339
The relationship between electrical conductivity and temperature of aviation turbine fuels containing static dissipator additives
[AD-A135751] p 375 N84-18421
Fire-retardant decorative inks for aircraft interiors
[NASA-TM-85876] p 378 N84-18475
Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets
p 801 N84-29963
Investigation of thermal coking rates of Air Force jet fuels
[AD-A144421] p 999 N84-34631

ADHESION

A fundamental approach to the sticking of insect residues to aircraft wings
[NASA-CR-173721] p 688 N84-27717
Rigid closed-cell polyimide foams for aircraft applications and foam-in-place technology
[NASA-CR-171805] p 916 N84-32535

ADHESIVE BONDING

Moisture transport in composites during repair work
p 233 A84-17121
Evaluation of a primary anticorrosion surface treatment for adhesively bonded aluminum structure
p 234 A84-17180
Bonded repair center — aircraft adhesive structural bonding
p 148 A84-17192
Adhesive bonded orthotropic structures with a part-through crack p 378 A84-23374
Adhesion between metals and nonmetals - Long applied, but still not understood p 380 A84-24683
Methods for investigating polymer/metal bonded layers p 374 A84-24685
Some effects of alloying elements on the performance of bonded aluminum alloy joints p 470 A84-26825
Repair of cracked or defective metallic aircraft components with advanced fibre composites - An overview of Australian work p 501 A84-31785
Citation III bonded structure
[AIAA PAPER 84-2244] p 837 A84-39287
Weldbond production process technology
p 918 A84-42761
Void formation in adhesive bonds p 912 A84-42765
Metal bonding slowly winning over reluctant designers
p 923 A84-46484
Repeatability of mixed-mode adhesive debonding
[NASA-TM-85753] p 378 N84-19565
Moisture transport in composites during repair work
[AD-A138658] p 550 N84-22703
Swedish research in high-temperature ceramics, superalloys p 916 N84-33142
The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes
[ARL-STRUC-REPT-399] p 999 N84-34617

ADHESIVES

A second generation modified bismaleimide resin with Tg of 570 F — adhesives for aircraft engines
p 234 A84-17156
Evaluation of the AF-10 adhesive, sealing system for use on the C-130 aircraft p 234 A84-17171
Off-optimum cure conditions for structural adhesives - Some effects on performance p 797 A84-11854
Long term evaluation of the effects of shale oil produced JP-4 on aircraft construction materials
[AD-A131865] p 123 N84-12181
High temperature adhesives for structural applications: A review — aircraft engines p 551 N84-22767
[PNR-90171] p 551 N84-22767
High performance composites and adhesives for V/STOL aircraft
[AD-A139168] p 552 N84-23702
Method of making compartmented, filament wound, one-piece aircraft fuel tanks
[AD-D011144] p 880 N84-32376

ADIABATIC CONDITIONS

The Britalux Brayton cycle engine
[ASME PAPER 84-GT-258] p 1015 A84-47031

ADIABATIC FLOW

Hot-wire investigation of an unseparated shock-wave/turbulent boundary-layer interaction
p 508 A84-32602

AERATION

Computer program for prediction of the deposition of material released from fixed and rotary wing aircraft
[NASA-CR-3780] p 409 N84-20482
Numerical studies of the deposition of material released from fixed and rotary wing aircraft p 410 N84-20491

AERIAL EXPLOSIONS

Effects of airblast atomizer design upon spray quality
p 622 N84-24744

AERIAL PHOTOGRAPHY

Terrain analysis procedural guide for built-up areas (report no. 13 in the ETL (Engineer Topographic Laboratories) series on guides for Army terrain analysts)
[AD-A142918] p 932 N84-31768

AERIAL RECONNAISSANCE

AN/USD-501 and AN/USD-502 airborne surveillance drones p 430 A84-27250
Reconnaissance system maintainability from concept to deployment p 474 A84-27252
Design of a remotely controlled hovercraft vehicle for spill reconnaissance
[PB84-124084] p 305 N84-17187
Achievements of Kamov helicopter design bureau p 638 N84-26653
Airship proof-of-concept evaluation
[AD-A141759] p 757 N84-28753

AERIAL RUDDERS

Determination of elevator and rudder hinge forces on the Learjet model 55 aircraft p 247 N84-15604
Space Shuttle Orbiter rudder/speed brake actuation system p 372 N84-18461

AEROACOUSTICS

Effect of edge-tone noise on supercritical airfoil data
p 82 A84-10145
Lateral attenuation of aircraft noise
p 83 A84-11045
In-flight acoustic testing techniques using the YO-3A acoustic research aircraft
[AIAA PAPER 83-2754] p 50 A84-12342
A comparison with theory of peak to peak sound level for a model helicopter rotor generating blade slap at low tip speeds p 84 A84-15201
Effects of airplane flight speed on the turbulence and noise generation in jets p 144 A84-15858
Effects of boundary layer refraction and fuselage scattering on fuselage surface noise from advanced turboprop propellers
[AIAA PAPER 84-0249] p 253 A84-17976
The role of Helmholtz number in jet noise
[AIAA PAPER 84-0403] p 253 A84-18069
A flight study of tone radiation patterns generated by inlet rods in a small turbofan engine
[AIAA PAPER 84-0499] p 253 A84-18132
A mapped factored implicit scheme for the computation of duct and far field acoustics
[AIAA PAPER 84-0501] p 254 A84-18134
Pressure field induced on an airfoil by an unsteady flow
p 261 A84-19623
Progress in rotor broadband noise research
p 320 A84-19899
Measurement and analysis of acoustic flight test data for two advanced design high speed propeller models
[AIAA PAPER 84-0250] p 320 A84-20049
Controlled suppression or amplification of turbulent jet noise
[AIAA PAPER 84-0401] p 320 A84-20050
On linear acoustic solutions of high speed helicopter impulsive noise problems p 320 A84-21212
Propeller tone bursts p 320 A84-21213
Scattering of sound by an elastic plate with flow
p 320 A84-21216
Correction of fan noise for effects of forward flight
p 297 A84-21217
Separated flow noise of a flat plate at large attack angles p 321 A84-21221
Jet noise at low Reynolds number
p 321 A84-21504
Prediction of sources moving at high speed as applied to helicopter and propeller noise
[AIAA PAPER 84-0251] p 321 A84-21858
Tone generation by rotor-downstream strut interaction
p 298 A84-22174
Aeroacoustics of turbulent shear flows
p 321 A84-22584
Weak spherical shock-wave transitions of N-waves in air with vibrational excitation p 379 A84-23871
The flow development in a shielding jet
p 332 A84-25416
Broadband noise of turbofan compressors - Potential role of inertial waves due to rotating flows — French thesis p 393 A84-25816
Acoustic emission of structures excited by a turbulent boundary layer - Influence of excitation-field modeling
p 494 A84-28150
The acoustics of turbulent flow p 494 A84-28802
Aeroacoustic characteristics of acoustically excited jets p 494 A84-28804
The effect of initial outflow conditions on the aeroacoustic characteristics of a jet p 494 A84-28805
Shear-stress pulsations on a plate surface
p 478 A84-28809
The effect of external boundary layer flow on jet-noise characteristics p 495 A84-28811
Sound emission from an unsteady boundary layer
p 495 A84-28813

SUBJECT INDEX

- Investigation of the characteristics of the sound field of a moving source, with application to the analysis of aircraft noise p 495 A84-28814
- The effect of tangential flow velocity on the impedance of a hole in a body in a flow p 495 A84-28817
- Modified shielding jet model for twin-jet shielding analysis [ASME PAPER 83-WA/NCA-2] p 565 A84-30648
- The acoustic analogy - Thirty years on p 566 A84-30912
- On the propagation of sound in nozzles of variable cross-section containing low Mach number mean flow p 630 A84-34718
- Aerodynamic performance of acoustically suppressed exhaust nozzles [AIAA PAPER 84-1173] p 696 A84-36954
- Frequency dependence of coherent structures in a Mach number 0.6 jet [AIAA PAPER 84-1657] p 719 A84-38039
- Suppression of the acoustic environment in an irregularly shaped cavity with an opening exposed to subsonic flow p 735 A84-38882
- Acoustic prediction methods for the NASA generalized advanced propeller analysis system (GAPAS) [AIAA PAPER 84-2243] p 700 A84-39286
- Sound generated aerodynamically revisited - Large-scale structures in a turbulent jet as a source of sound p 815 A84-40599
- Comment on 'Derivation of the fundamental equation of sound generated by moving aerodynamic surfaces' p 815 A84-40852
- Pulse-related increase in connection with the evaluation of flight noise p 815 A84-41038
- Wave models of turbulent flow over compliant surfaces p 805 A84-41129
- The influence of surface compliance on the production of sound by a turbulent boundary layer p 816 A84-41130
- Acoustic near-field properties associated with broadband shock noise p 938 A84-44628
- On the propagation of sound in nozzles of strongly varying cross-section p 939 A84-45034
- Aeroacoustic research in the Netherlands related to aircraft development p 939 A84-45035
- Interactions of unsteady acoustic and vortical oscillations in axisymmetric cylindrical cavity [AIAA PAPER 84-1635] p 844 A84-46116
- The aerodynamics and aeroacoustics of rotating transonic flow fields p 940 A84-46364
- Statistical energy analysis modeling of helicopter cabin noise p 877 A84-46367
- Full load operation of a gas turbine combustor with acoustically controlled dilution-air mixing [ASME PAPER 84-GT-106] p 982 A84-46944
- Aeroacoustics: Ten Years of Research --- conferences [VKI-LS-1983-05] p 150 N84-15025
- Helicopter noise p 254 N84-15027
- Instrumentation and signal analysis --- aeroacoustics p 244 N84-15032
- Mach 0.6 to 3.0 flows over rectangular cavities [AD-A134579] p 272 N84-18153
- Helicopter impulsive noise: Theoretical and experimental status [NASA-TM-84390] p 394 N84-19050
- In-flight acoustic testing techniques using the YO-3A Acoustic Research Aircraft [NASA-TM-85895] p 352 N84-19334
- Kinematics, influence functions and field quantities for disturbance propagation from moving disturbance sources [NASA-TM-77410] p 410 N84-20489
- Initial experiments on profile vortex interaction --- helicopter noise [MPIS-6/1983] p 414 N84-21520
- Noise path identification using face-to-face and side-by-side microphone arrangements [NASA-CR-173708] p 736 N84-28569
- Aerodynamic predictions II p 819 N84-29681
- The influence of a wind tunnel on helicopter rotational noise: Formulation of analysis [NASA-TM-85982] p 820 N84-30887
- Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 2 [NASA-CR-167686] p 911 N84-31260
- Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 1 [NASA-CR-167685] p 911 N84-31261
- AEROASSIST**
- High altitude effects on three-dimensional nonequilibrium viscous shock-layer flows [AIAA PAPER 84-0304] p 267 A84-21861

- Problems of rate chemistry in the flight regimes of aerodynamically assisted orbital transfer vehicles [AIAA PAPER 84-1730] p 660 A84-39369
- Experimental heating distributions for biconics at incidence in Mach 10 air and comparison to prediction [AIAA PAPER 84-2119] p 751 A84-42363
- Explicit guidance of drag modulated aerodynamically assisted transfer between elliptical orbits [AIAA PAPER 84-1848] p 909 A84-43415
- AEROBRAKING**
- Three-dimensional nonequilibrium viscous shock-layer flows over complex geometries p 639 A84-36482
- AEROCAPTURE**
- Three-dimensional nonequilibrium viscous shock-layer flows over complex geometries p 639 A84-36482
- Aerothermodynamic environment and thermal protection for a Titan aerocapture vehicle --- Saturn satellite atmospheric entry [AIAA PAPER 84-1714] p 660 A84-39371
- Experimental heating distributions for biconics at incidence in Mach 10 air and comparison to prediction [AIAA PAPER 84-2119] p 751 A84-42363
- AERODYNAMIC BALANCE**
- Realization of reduced stability in a modern transport aircraft by controlling the center of gravity [DGLR PAPER 82-092] p 62 A84-10567
- STAHR - A program for stability and trim analysis of helicopter rotors p 303 A84-19637
- A strain-gage aerodynamic balance --- TENSOMETERS p 306 A84-22325
- Experimental design for calibration of wind tunnel balances p 387 A84-25215
- Aerodynamic balance for high altitude simulation chamber p 368 A84-25217
- Toward static stability in gliders and light aircraft [DGLR PAPER 83-112] p 460 A84-29675
- The minimum induced drag, longitudinal trim and static longitudinal stability of two-surface and three-surface airplanes [AIAA PAPER 84-2164] p 785 A84-41337
- Direct derivative measurements in the presence of sting plunging [AIAA PAPER 84-2107] p 792 A84-42355
- Rotary balance data for a typical single-engine general aviation design for an angle-of-attack range of 20 to 90 deg. 3. Influence of control deflection on predicted model D spin modes [NASA-CR-3248] p 584 N84-25641
- Magnetic suspension and balance system study [NASA-CR-3802] p 794 N84-29888
- AERODYNAMIC BRAKES**
- Samara type decelerators --- for submunitions [AIAA PAPER 84-0807] p 401 A84-26572
- An experimental study of the performance of clustered parachutes in a low speed wind tunnel [AIAA PAPER 84-0822] p 402 A84-26585
- An overview of munition decelerator technology with recent applications at Honeywell [AIAA PAPER 84-0780] p 398 A84-29969
- Three-dimensional simulation of muzzle brake flowfields [AIAA PAPER 84-1641] p 719 A84-38028
- AERODYNAMIC CHARACTERISTICS**
- Computation of flow past a hypersonic cruiser p 5 A84-10080
- A comparison between the predicted and experimental characteristics of a NACA 64(3)-418 aerofoil at low Reynolds numbers p 6 A84-10090
- Problems associated with the aerodynamic design of missile shapes p 8 A84-10099
- Change regarding the camber of the wing of the Airbus A300-600 p 11 A84-10563
- Aerodynamic improvements in wing and propeller design as exemplified by the Do 28 TNT p 11 A84-10564
- High angle-of-attack aerodynamics of a strike-canard-wing V/STOL fighter configuration [AIAA PAPER 83-2510] p 12 A84-10574
- Application of a two-dimensional grid solver for three-dimensional problems --- of flows around aircraft configurations p 13 A84-11588
- Hybrid C-H grids for turbomachinery cascades --- parabolic and Cartesian coordinates p 13 A84-11591
- Mesh generation for wing-body-tail configurations p 14 A84-11592
- 3-dimensional grid generation with applications to high performance aircraft p 14 A84-11597
- Theoretical and experimental investigations concerning the ground effect on wings with flaps --- German thesis p 15 A84-11980
- The influence of the Reynolds number on the aerodynamic parameters of wing profiles near ground --- German thesis p 15 A84-11981
- Dynamics of longitudinal motion of an airplane with a deformable control system p 63 A84-11998
- Calculation of flow reattachment with vortex integral equations p 89 A84-13269

AERODYNAMIC CHARACTERISTICS

- An analysis of flow over a backward-facing step by an assumed stress mixed finite element method p 89 A84-13273
- Frequency-domain identification of XV-15 tilt-rotor aircraft dynamics [AIAA PAPER 83-2695] p 116 A84-13378
- Aerodynamic characteristics of bodies with star-shaped cross sections at moderate supersonic velocities p 89 A84-13401
- The center of pressure of pyramidal bodies --- flight vehicle design p 90 A84-13405
- Aerodynamic design of advanced rotors with new tip shapes [ONERA, TP NO. 1983-119] p 91 A84-13632
- Uses of parameter estimation in flight test p 118 A84-14734
- Method for calculating the aerodynamic characteristics of bodies on the basis of invariant relations of the theory of local interaction p 93 A84-14939
- The design of the aeroplane --- Book p 119 A84-15389
- The rigid wall boundary problem for aerodynamics equations p 151 A84-16070
- X-29A forward swept wing airplane p 192 A84-16165
- The synthesis of an active flutter suppression law based on an energy criterion p 222 A84-16523
- A parachute opening theory with allowance for flow past the parachute and its permeability p 152 A84-16951
- Flow past a rotating and a stationary circular cylinder near a plane screen. I - Aerodynamic forces on the cylinder p 154 A84-17707
- Flow field studies of a transport airplane [AIAA PAPER 84-0012] p 155 A84-17831
- Clark-Y airfoil performance at low Reynolds numbers [AIAA PAPER 84-0052] p 157 A84-17848
- Variable geometry airfoils using inflatable surfaces [AIAA PAPER 84-0072] p 157 A84-17860
- Application of computational methods to the design of large turbofan engine nacelles [AIAA PAPER 84-0121] p 160 A84-17894
- A simple viscous-inviscid aerodynamic analysis of two-dimensional ejectors [AIAA PAPER 84-0281] p 164 A84-17995
- Transonic solutions for a multielement airfoil using the full-potential equation [AIAA PAPER 84-0300] p 165 A84-18007
- Aerodynamic design of high contraction ratio, subsonic wind tunnel inlets [AIAA PAPER 84-0416] p 167 A84-18078
- Numerical analysis of rain effects on an airfoil [AIAA PAPER 84-0539] p 169 A84-18158
- Aerodynamic canard/wing parametric analysis for general aviation applications [AIAA PAPER 84-0568] p 169 A84-18164
- In-flight measurement of engine power effects on the lift and drag characteristics of a high performance business jet [AIAA PAPER 84-0563] p 188 A84-18166
- The influence of airfoil roughness on the performance of flight vehicles at low Reynolds numbers [AIAA PAPER 84-0540] p 174 A84-19258
- Some aerodynamic considerations for advanced aircraft configurations [AIAA PAPER 84-0562] p 200 A84-19262
- Application of fast free wake analysis techniques to rotors p 261 A84-19658
- The evolution of computational methods in aerodynamics p 263 A84-19987
- Experimental determination of the boundary layer at air-sample inlet positions on the NASA CV 990 aircraft [AIAA PAPER 84-0028] p 265 A84-21282
- A study of supersonic aerodynamics of aircraft with the aid of the computer --- Russian book p 330 A84-23967
- A method for predicting low-speed aerodynamic characteristics of transport aircraft p 330 A84-24102
- Aerodynamic design optimization trim analysis of canard conventional configurations p 347 A84-24104
- Aerodynamic Testing Conference, 13th, San Diego, CA, March 5-7, 1984, Technical Papers p 363 A84-24176
- Aerodynamic evaluation of a helicopter rotor blade with ice accretion in hover [AIAA PAPER 84-0608] p 342 A84-24194
- Aerodynamic characteristics of the 40- by 80-/80- by 120-ft wind tunnel at NASA-Ames Research Center [AIAA PAPER 84-0601] p 368 A84-25728
- Aerodynamic disturbances of hot-wire probes and directional sensitivity p 382 A84-25802
- Extension of boundary elements to lifting compressible aerodynamics p 333 A84-25883
- Numerical and approximate methods for computing steady inviscid supersonic flow over non-symmetrical body with angle of side slip p 334 A84-25993
- On the theory of thin airfoils in nonequilibrium ideal fluids p 403 A84-26591

- Aerodynamic measurements about a rotating propeller with a laser velocimeter p 404 A84-26957
- A review of some recent research on time-dependent aerodynamics p 406 A84-28015
- A new approach to wing design for subsonic aircraft p 430 A84-28197
- Cascade aerodynamics — Book p 407 A84-28824
- Performance evaluation of a glider with constant span width and variable aspect ratio [DGLR PAPER 83-114] p 438 A84-29677
- Velocity characteristics of the flow around disks and cones [ASME PAPER 83-WA/FE-15] p 504 A84-30629
- Aerodynamic response of airfoils in sinusoidal oblique gust p 504 A84-30802
- Effects of viscosity and modes on transonic aerodynamic and aeroelastic characteristics of wings [AIAA PAPER 84-0870] p 505 A84-31685
- The aerodynamic and thermal characteristics of star-shaped bodies around which hypersonic rarefied gas flows at the angle of attack p 506 A84-31769
- Application of laboratory free-flight experimental techniques to aerodynamic identification [AAAF PAPER NT 83-03] p 507 A84-32476
- Aerodynamic characteristics of NACA 0012 airfoil in relation to wind generators p 508 A84-32650
- An investigation of large amplitude wing-rock p 542 A84-32788
- The performance of man-powered aircraft p 502 A84-32789
- Application of computational aerodynamics to airplane design p 594 A84-34452
- Aerodynamics of pointed forebodies at high angles of attack p 574 A84-34461
- Numerical solution of viscous flow around arbitrary airfoils in a straight cascade p 579 A84-35340
- Numerical predictions of internal flows using a diagonalized flux vector splitting algorithm [AIAA PAPER 84-1246] p 580 A84-35653
- Hang gliding — Russian book p 580 A84-35682
- Hysteresis of supersonic separated flows p 580 A84-35734
- A fast viscous correction method for unsteady transonic flow about airfoils p 638 A84-36478
- Supersonic missile aerodynamic and performance relationships for long-range mission profiles p 677 A84-36554
- Vortices around airfoils p 639 A84-36940
- Extremum problem of a wing with maximum lift near a screen p 642 A84-37228
- Understanding and countering the swirl in S-ducts. Tests on the sensitivity of swirl to fences p 642 A84-37378
- First stage stator vane unsteady aerodynamic response in a multi-stage compressor [AIAA PAPER 84-1209] p 643 A84-37634
- The theoretical determination of the damping coefficients of the surrounding medium by means of the aerodynamical boundary-layer theory p 718 A84-37724
- Transonic supersonic flow from a wedge p 644 A84-37746
- Compressibility correction for flow about wing surfaces p 645 A84-37926
- An adaptive grid scheme applied to two-dimensional airfoil problems [AIAA PAPER 84-1608] p 649 A84-38003
- Experimental study and modelling of the influence of a periodic wake on a lifting surface [AIAA PAPER 84-1660] p 652 A84-38040
- Grid generation and flow calculations for complex aircraft geometries using a multi-block scheme [AIAA PAPER 84-1665] p 653 A84-38044
- Forward swept wing aircraft; Proceedings of the International Conference, University of Bristol, Bristol, England, March 24-26, 1982 p 636 A84-38401
- Aspects of forward swept wing research at the University of Bristol p 681 A84-38410
- A comparative theoretical study of the boundary-layer development on forward swept wings p 654 A84-38412
- Aspects of the aerodynamic design of a thin supercritical, forward swept wing for a combat aircraft p 654 A84-38414
- Validation of Datcom methods for sweptforward wings p 703 A84-38419
- A comparison of the aerodynamic characteristics of swept forward and swept back wings including the effect of strakes p 655 A84-38420
- Passive divergence control with free-floating wing tips p 703 A84-38425
- The flying wing reconsidered p 683 A84-38486
- Aerodynamic properties of a two-dimensional inextensible flexible airfoil p 655 A84-38826
- Supersonic aerodynamic characteristics of elliptic cross section bodies p 657 A84-38881
- Prediction of the flow over supercritical high-lift configurations by a multigrid algorithm [AIAA PAPER 84-1664] p 659 A84-39317
- The flows over tapered flat plates normal to the stream p 660 A84-39720
- Aerodynamic characteristics of some lifting reentry concepts applicable to transatmospheric vehicle design studies [AIAA PAPER 84-2146] p 744 A84-41326
- Inviscid transonic flow characteristics of sharp-edged rectangular wings [AIAA PAPER 84-2147] p 745 A84-41327
- Reynolds number effect on the aerodynamic characteristics of an ogive-cylinder at high angles of attack [AIAA PAPER 84-2176] p 748 A84-41341
- Unsteady aerodynamics of articulate lifting bodies [AIAA PAPER 84-2184] p 746 A84-41343
- On the theory of the Wells turbine [ASME PAPER 84-GT-5] p 748 A84-41636
- Blockage in axial compressors p 748 A84-41643
- Selection of SAS' longitudinal feedback coefficients to improve riding qualities p 785 A84-41778
- Transient aerodynamic characteristics of a two-dimensional low-speed wing at several angles of attack [AIAA PAPER 84-2076] p 749 A84-42332
- An approximate analysis of vortex breakdown [AIAA PAPER 84-2078] p 749 A84-42334
- Modeling of the aerodynamic response to arbitrary aircraft maneuvers - A numerical validation [AIAA PAPER 84-2079] p 750 A84-42335
- An experimental investigation of the aerodynamic characteristics of bodies having square cross-section at transonic speeds [AIAA PAPER 84-2091] p 750 A84-42344
- On the prediction of auto-rotational characteristics of light airplane fuselages [AIAA PAPER 84-2112] p 788 A84-42357
- An evaluation of a parabolized Navier-Stokes (PNS) code for cone-cylinder-flared configurations [AIAA PAPER 84-2116] p 751 A84-42361
- PNS computations for spinning and fin-stabilized projectiles at supersonic velocities [AIAA PAPER 84-2118] p 751 A84-42362
- The incompressible flow at the stagnation point of slender bodies p 752 A84-42478
- Oscillating airfoils and their wake p 753 A84-42570
- A study of blockage errors — induced by probe placement in turbojet and turbine engine flow passages p 904 A84-43318
- Radome induced miss distance in aerodynamically controlled homing missiles [AIAA PAPER 84-1845] p 855 A84-43412
- Vortex induced lift on two dimensional low speed wings [AD-A146318] p 827 A84-44133
- Aerodynamic characteristics of two general aviation canard configurations at high angles of attack [AIAA PAPER 84-2198] p 866 A84-44190
- Subsonic/supersonic aerodynamic characteristics for a tactical supersonic [AIAA PAPER 84-2192] p 828 A84-44195
- F-4S flight simulation fidelity enhancement and aft center of gravity envelope expansion p 868 A84-44470
- Aerodynamic characteristics of a two-dimensional moving spoiler in subsonic and transonic flow p 829 A84-44511
- Two-dimensional hydrodynamic characteristics of a bluff symmetrical fairing section p 830 A84-44629
- Three-dimensional computational methods applied to aerodynamic analysis of transonic flows past a body configuration [ONERA, TP NO. 1984-92] p 831 A84-44944
- Computation of supersonic flow about complex configurations p 832 A84-44958
- Comparative investigations on friction drag measuring techniques in experimental aerodynamics p 832 A84-44972
- Computation of prop-fan engine installation aerodynamics p 833 A84-44994
- Relaxation and approximate factorization methods for the unsteady full potential equation p 833 A84-44995
- Mathematical of linear unsteady aerodynamics of whole aircraft p 834 A84-44996
- Aerodynamic characteristics of wing-body-combinations at high angles of attack p 834 A84-45011
- Determination of aircraft force model at high angle of attack p 873 A84-45041
- Estimated low-speed aerodynamic parameters of an advanced fighter from flight and wind tunnel data p 906 A84-45042
- Multicomponent calculations of the aerodynamic characteristics of aircraft after-bodies p 837 A84-45053
- Experimental and analytical investigations into airfoil icing p 852 A84-45054
- On the aerodynamic characteristics of two- and three-dimensional concave bodies p 838 A84-45534
- Characteristics of flow past an air intake with a sharp cowl edge at Mach less than 1 p 839 A84-45705
- Flow past a cylinder in the presence of a jet in its wake p 839 A84-45712
- Method of uniformly precise approximation and its application to the calculation of the aerodynamic interaction of a wing-fuselage combination and a body of revolution at supersonic flight speeds p 840 A84-45721
- Separated flow of a compressible gas past a finite-aspect-ratio wing with a strake p 841 A84-45732
- Hypersonic air flow past low-aspect-ratio wings and thin bodies p 841 A84-45733
- A similarity law for hypersonic flow of uniformly reacting air past a low-aspect-ratio wing p 841 A84-45734
- A study of the spatial flow and aerodynamic characteristics of two-dimensional intakes with various inlet shapes and lateral surface dimensions p 842 A84-45745
- Applying slender wing benefits to military aircraft p 842 A84-45956
- Similarity criteria for the spectra of wall pressure fluctuations in a turbulent boundary layer p 921 A84-45983
- Aerodynamic characteristics of pretensioned elastic membrane rectangular sailwings p 842 A84-45988
- On the influence of atmospheric disturbances on aircraft aerodynamics p 845 A84-46191
- Flight and mechanical vibrations p 947 A84-46848
- Axial compressor stator aerodynamics [ASME PAPER 84-GT-90] p 953 A84-46932
- Separated flow around a conic combination of a low-aspect-ratio wing and a nonsymmetrical fuselage p 957 A84-47051
- A study of flow past straight and swept wings of high aspect ratios at transonic speeds p 957 A84-47052
- An analysis of three-dimensional flow past a plane supersonic air intake in a configuration with a delta wing p 958 A84-47053
- Calculation of a three-dimensional boundary layer in the vicinity of an isolated critical point p 958 A84-47055
- A method for the experimental investigation of plane and axisymmetric nonswirling flows by means of a cylindrical pressure head over a wide range of Mach numbers p 958 A84-47058
- An application of a gradient method to the minimization of the drag of slender wings in supersonic flow p 958 A84-47064
- An approximate determination of the critical Mach number from the calculated pressure distribution p 960 A84-47086
- On the theory of a two-shell parachute p 960 A84-47097
- The perturbation method in the nonlinear problem of supersonic flow past delta wings p 960 A84-47098
- Full-scale studies of the boundary layer structure p 1012 A84-47099
- Two-dimensional gas-particle flow past thin bodies p 962 A84-47777
- Aerodynamic characteristics for heave displacement of a slender round-nosed body of revolution in a tube p 964 A84-49546
- Influence of unsteady aerodynamics on aircraft parameter identification p 987 A84-49548
- Subsonic high-angle-of-attack aerodynamic characteristics of a cone and cylinder with triangular cross sections and a cone with a square cross section [NASA-TM-84377] p 17 N84-10019
- Aerodynamics of advanced axial-flow turbomachinery [AD-A131360] p 60 N84-10073
- Special Course on Aerodynamic Characteristics of Controls [AGARD-R-711] p 64 N84-10082
- Introductory remarks and review of 1979 symposium p 65 N84-10083
- The aerodynamics of aircraft control: A general survey in the context of active control technology p 65 N84-10084
- Mathematical modelling and theoretical methods for the aerodynamic behaviour of control devices p 65 N84-10085
- Dynamic effects of controls p 65 N84-10086
- Experimental methods to determine control effectiveness in wind tunnels p 65 N84-10087
- Control of advanced fighter aircraft p 65 N84-10089
- Direct force control p 65 N84-10090
- Aerodynamic characteristics of missile controls p 66 N84-10092
- Data acquisition for stall/spin flight research p 67 N84-11111

- A computer program for estimating the aerodynamic characteristics of NACA 16-series airfoils [NASA-TM-85696] p 21 N84-11145
- Wind tunnel wall interference [AD-A131396] p 22 N84-11149
- Aerodynamic design for overall vehicle performance p 121 N84-12077
- Predicting aerodynamic characteristics of vortical flows on three-dimensional configurations using a surface-singularity panel method p 100 N84-12112
- The Tracked Wing In Ground-Effect (TWIG) p 122 N84-12155
- Aerodynamic characteristics, including effect of body shape, of a Mach 6 aircraft concept [NASA-TP-2235] p 107 N84-13164
- A preliminary study of solar powdered aircraft and associated power trains [NASA-CR-3699] p 134 N84-13194
- Some aerodynamic characteristics of a projectile shape with a nonaxisymmetric boattail at Mach numbers of 0.91 and 3.02 [AD-A133755] p 175 N84-14125
- Douglas Aircraft Company Advanced Concept Ejection Seat (ACES 2), revision c [AD-A133628] p 183 N84-14131
- A study of helicopter rotor aerodynamics in ground-effect at low speeds p 176 N84-15106
- Aerodynamics, aeroelasticity, and stability of hang gliders p 180 N84-15134
- Lectures of a Flight Mechanics Conference --- conferences [DFVLR-MITT-83-05] p 259 N84-16120
- Helicopter flying qualities characteristics-CH-46E, volume 2 [AD-A134321] p 293 N84-16171
- Helicopter flying qualities characteristics-CH-46E, volume 3 [AD-A134322] p 293 N84-16172
- Transactions of the Japan Society for Aeronautical and Space Sciences, vol. 26, no. 73, November 1983 [ISSN-0549-3811] p 315 N84-16374
- Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 272 N84-16378
- The COREL and W12SC3 computer programs for supersonic wing design and analysis [NASA-CR-3676] p 273 N84-17130
- Aerodynamic characteristics of a Sparrow 3 missile model in the flow field of a generalized parent body at Mach 2.86 [NASA-TM-85713] p 273 N84-17134
- Mathematical modeling of the aerodynamic characteristics in flight dynamics [NASA-TM-85880] p 274 N84-17141
- Air Force Academy Aeronautics Digest - Fall/Winter 1982 [AD-A135073] p 275 N84-17145
- The 2-dimensional inextensible lifting membrane airfoil, theory and experiment [AD-A135251] p 275 N84-17147
- Rotary wing aircraft and technical publications of NASA, 1970 - 1982 [NASA-TM-85521] p 325 N84-18102
- The cumulative exceedance distribution for accelerations due to turbulence encountered by a CT/4A air trainer [AD-A135640] p 363 N84-18211
- An analysis of prop-fan/airframe aerodynamic integration [NASA-CR-152186] p 338 N84-19281
- Tests of a NACA 65(sub 1)-213 airfoil in the NASA Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-85732] p 339 N84-19287
- Some unsteady aerodynamic characteristics of separated and attached flow [AD-A137070] p 341 N84-19300
- An evaluation of a mobile aerodynamic test facility for hang glider wings [COFA-8330] p 371 N84-19361
- Adaptive grid generation for numerical solution of partial differential equations [AD-A136985] p 392 N84-20289
- International aviation (selected articles) [AD-A137617] p 398 N84-20473
- Wing planform effects at supersonic speeds for an advanced fighter configuration [NASA-TP-2269] p 410 N84-20486
- Computer graphics in aerodynamic analysis p 492 N84-22206
- Assessment of aerodynamic performance of V/STOL and STOVL fighter aircraft [NASA-TM-85937] p 510 N84-22536
- Nonadiabatic model wall effects on transonic airfoil performance in a cryogenic wind tunnel p 562 N84-23579
- Aerodynamic characteristics of the 40- by 80/80- by 120-foot wind tunnel at NASA Ames Research Center [NASA-TM-85946] p 529 N84-23622
- Low-speed wind-tunnel study of the high-angle-of-attack stability and control characteristics of a cranked-arrow-wing fighter configuration [NASA-TM-85776] p 543 N84-23654
- Multivariable control laws for the AFTI/F-16 [AFIT/GE/EE/83S-4] p 609 N84-24531
- The effect of perforation on the aerodynamics of a spoiler [BU-286] p 582 N84-24545
- The aerodynamic effects of cavities in a body [BU-289] p 582 N84-24547
- The structural and aerodynamic behaviour of a semi-inflatable wing [BU-297] p 596 N84-24574
- An aerodynamic study of combustion in the combustion chambers of turbomachines: Experimental and theoretical approaches p 608 N84-24764
- Special Course on V/STOL Aerodynamics [AGARD-R-710] p 573 N84-25625
- An investigation of aerodynamic characteristics of wings having vortex flow using different numerical codes [NASA-CR-173596] p 584 N84-25639
- Reynolds number effects on pressure loss and turbulence characteristics of four tube-bundle heat exchangers [NASA-TM-85807] p 585 N84-25645
- Aerodynamic characteristics of fan-jet STOL aircraft [NAL-TR-790] p 586 N84-25651
- A technique for optimizing the aerodynamic design of a generalized combat aircraft with forward swept wings for the purposes of stability and control investigation [CA-8325] p 598 N84-25700
- The development of the Navy variant of the Dauphin 2 helicopter [SNIAS-832-210-106] p 599 N84-25706
- Computation of noise radiating from a free jet perpendicular to its axis via laser anemometry measurements [ONERA-NT-1983-6] p 632 N84-26387
- Vortex flap system for thin wings [MBB-FE-122/S/PUB/102] p 587 N84-26435
- Control of separated flowfields using forced unsteadiness p 661 N84-26654
- Aerodynamic design using numerical optimization [NASA-TM-85550] p 662 N84-26661
- Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 1: Technical discussion [NASA-CR-166442-VOL-1] p 662 N84-26662
- Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 2: User's manual [NASA-CR-166442-VOL-2] p 662 N84-26663
- Low-speed investigation of effects of wing leading- and trailing-edge flap deflections and canard incidence on a fighter configuration equipped with a forward-swept wing [NASA-TM-85795] p 662 N84-26667
- STABCAR: A program for finding characteristic root systems having transcendental stability matrices [NASA-TP-2165] p 733 N84-27461
- Aerodynamic characteristics of 2 NASA supercritical airfoils with different maximum thickness [NASA-TM-X-2532] p 638 N84-27667
- Effect of fuselage upwash on the supersonic longitudinal aerodynamic characteristics of 2 fighter configurations [NASA-TP-2330] p 665 N84-27676
- High Reynolds number tests of a Boeing BAC 1 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-81922] p 666 N84-27684
- KC-135 Winglet Program Review [NASA-CP-2211] p 667 N84-27686
- KC-135 winglet program overview p 667 N84-27687
- Comparison of flight measured, predicted and wind tunnel measured winglet characteristics on a KC-135 aircraft p 667 N84-27691
- Two-dimensional aerodynamic characteristics of an airfoil designed for two [NASA-TP-1965] p 668 N84-27694
- Evaluation of aerodynamic admittance of a model bridge oscillating with vertical motion [NMI-R-175] p 729 N84-28104
- Study of transonic flow over swept wings [NASA-CR-173799] p 754 N84-28734
- Study of aerodynamic technology for single-engine V/STOL fighter/attack aircraft [NASA-CR-166270] p 754 N84-28738
- Wind tunnel tests of high-lift systems for advanced transports using high-aspect-ratio supercritical wings [NASA-CR-3523] p 755 N84-28742
- Two-dimensional aerodynamic characteristics of three rotorcraft airfoils at Mach numbers from 0.35 to 0.90 [NASA-TP-2000] p 755 N84-28743
- A ring source method for predicting the aerodynamic characteristics of bodies of revolution [COA-8409] p 755 N84-28744
- Calculation of unsteady aerodynamics for four AGARD standard aeroelastic configurations [NASA-TM-85817] p 756 N84-28747
- Study of aerodynamic technology for single-engine V/STOL fighter/attack aircraft [NASA-CR-166269] p 765 N84-28767
- An experimental and theoretical analysis of the aerodynamic characteristics of a biplane-winglet configuration [NASA-TM-85815] p 772 N84-28779
- Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797
- Aerodynamic design and performance of a two-stage, axial-flow compressor (Baseline) [AD-A141796] p 782 N84-28798
- Free jet feasibility study of a thermal acoustic shield concept for AST/VCE application: Single stream nozzles [NASA-CR-3758] p 816 N84-29661
- Implementation of uniform perturbation method for potential flow past axisymmetric and two-dimensional bodies [NASA-CR-173829] p 758 N84-29851
- Potential application of artificial concepts to aerodynamic simulation [NASA-TM-85976] p 847 N84-31093
- A review of some Reynolds number effects related to bodies at high angles of attack [NASA-CR-3809] p 848 N84-31097
- Aerothermodynamic data base, phase C [NASA-CR-173862] p 911 N84-31259
- Splash and spray from road vehicles and associated topics: A bibliography [CAR-8425] p 926 N84-31557
- Aerothermodynamic data base [NASA-CR-171807] p 912 N84-32415
- Investigation into the internal aerodynamic design and associated errors in a fast descent ducted sonde for the measurement of atmospheric pressure and temperature (AMPARS phase 2) [AD-A143189] p 933 N84-32969
- Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 2: Laser velocimeter data [NASA-CR-168234-VOL-2] p 942 N84-33149
- High Reynolds number tests of the cast 10-2/DOA 2 airfoil in the Langley 0.3-meter transonic cryogenic tunnel, phase 2 [NASA-TM-86273] p 965 N84-33382
- Flight operation manual for the MI-8 helicopter [AD-A143860] p 976 N84-33407
- Design study of test models of maneuvering aircraft configurations for the National Transonic Facility (NTF) [NASA-CR-3827] p 993 N84-33422
- GROB G-112: Flight testing fulfills expectations [NASA-TM-77745] p 978 N84-34438
- ### AERODYNAMIC COEFFICIENTS
- A new method for flight test determination of propulsive efficiency and drag coefficient [AIAA PAPER 83-2750] p 49 A84-12338
- The effect of a slipstream on the lift and drag characteristics of a wing of finite span p 152 A84-16917
- Free-flight and wind-tunnel data for a generic fighter configuration p 152 A84-17401
- Aerodynamics of very slender rectangular wing bodies to high incidence p 153 A84-17407
- Implementation of aircraft parameter identification p 200 A84-18610
- Design of airfoils for a specified moment coefficient p 262 A84-19660
- Modifying TRANDES to obtain given lift coefficient p 330 A84-24109
- Aerodynamic calculation on the basis of the first three terms of the Rice series for the single reflection of rarefied-gas atoms from a rough surface p 406 A84-28286
- Unsteady aerodynamic characterization of a military aircraft in vertical gusts [AAAF PAPER NT 83-16] p 507 A84-32484
- Measurements of ground effect for delta wings p 575 A84-34466
- General equations of motion for an elastic wing and method of solution p 805 A84-40843
- Dual and single wing design integration-optimized for decalage angle, R(e), and M(cr) [AIAA PAPER 84-2161] p 769 A84-41335
- Flat spin of circular cylinders induced by artificial roughness p 749 A84-42248

- Reynolds number effects on the aerodynamics of a body with square cross-section p 749 A84-42249
- Comparison of various drag coefficient expansions using polynomials and splines p 751 A84-42358 [AIAA PAPER 84-2113]
- A technique for determining powered-lift STOL aircraft performance at sea level from flight data taken at altitude p 867 A84-44461
- Transonic wind tunnel wall interference minimization p 905 A84-44512
- Parameters estimation of a nonstationary aerodynamics model for longitudinal motion of aeroplane from flight measurements p 898 A84-44948
- Initial aerodynamic coefficients for trapezoidal wings p 834 A84-45009
- Investigation of flow in the wake of a high-aspect-ratio wing and the nonlinear moment characteristics of a wing-fuselage model at large angles of attack p 840 A84-45719
- Flight measurements of hinged-plate wing-spoiler hinge moments --- dhc-6 Twin Otter series 100 aircraft [NASA-TM-84343] p 17 N84-10021
- Dynamic-stall regulation of the Darrieus turbine [DE83-017994] p 98 N84-12097
- Vortex flow simulations: past wings using the Euler-equations p 101 N84-12118
- Triservice program for extending missile aerodynamic data base and prediction program using rational modeling [AD-A132455] p 107 N84-13166
- Interacting boundary-layer solutions for laminar separated flow past airfoils [NASA-CR-172287] p 270 N84-16140
- A recontoured, upper surface designed to increase the maximum lift coefficient of a modified NACA 65 (0.82) (9.9) airfoil section [NASA-TM-85855] p 275 N84-17144
- An analytical design procedure for the determination of effective leading edge extensions on thick delta wings [NASA-CR-172351] p 338 N84-19284
- Use of adaptive walls in 2D tests [NASA-TM-77380] p 371 N84-19359
- Data acquisition and aerodynamic coefficient estimation at high angles of attack p 511 N84-22542
- Calculation of aerodynamic characteristics of wings with thickness and camber by a new method based on the modified vortex lattice method [TAE-493] p 584 N84-25640
- Immersion of disk in compressible fluid at angle to free surface p 724 N84-26930
- Effect of elastically suspended masses on stability of elastic panels in supersonic stream p 665 N84-26949
- Wave propagation from moving singularities and a unified exposition of the linearized theory for aerodynamics and acoustics [DFVLR-FB-84-17] p 807 N84-29080
- ### AERODYNAMIC CONFIGURATIONS
- Flow past axisymmetric bodies with three constant-velocity regions p 10 A84-10181
- AD-1 oblique wing research aircraft pilot evaluation program [AIAA PAPER 83-2509] p 45 A84-10573
- Grid generation in three dimensions by Poisson equations with control of cell size and skewness at boundary surfaces p 14 A84-11594
- The use of computational fluid dynamics in the solution of a number of aerodynamic transonic flow problems p 15 A84-11855
- Application of the quadrature formula of cubic splines to calculate potential flow past a system of aerodynamic profiles p 89 A84-13404
- The wave drag of elongated star-shaped bodies at moderate supersonic flight velocities p 93 A84-14889
- Aerodynamics of a simple cone-derived waverider [AIAA PAPER 84-0085] p 158 A84-17870
- Transonic flow calculations using a flux vector splitting method for the Euler equations [AIAA PAPER 84-0090] p 158 A84-17875
- Optimization and application of riblets for turbulent drag reduction [AIAA PAPER 84-0347] p 166 A84-18038
- Comparison of full-potential and Euler solution algorithms for transonic flowfield computations [AIAA PAPER 84-0118] p 173 A84-19234
- PAN AIR modeling studies. II - Sideslip option, network gaps, three-dimensional forebody flow, and thick-trailing-edge representation [AIAA PAPER 84-0220] p 173 A84-19244
- Nonlinear aerodynamic effects on bodies in supersonic flow [AIAA PAPER 84-0231] p 174 A84-19245
- Aerodynamics of the helicopter rear fuselage upswEEP p 261 A84-19654
- So what's new? --- aircraft design history and future p 258 A84-21723

- Transport configuration wind tunnel tests with engine simulation [AIAA PAPER 84-0592] p 364 A84-24183
- Ram air parachute design considerations and applications [AIAA PAPER 84-0826] p 416 A84-26587
- Treatment of supersonic configurations by an updated low-order panel method p 429 A84-26952
- Slender body theory and optimization procedures for transonic lifting wing bodies p 429 A84-26956
- The aerodynamic design of the Airbus A300-600 [DGLR PAPER 83-123] p 436 A84-29683
- Flow visualization as an aerodynamic diagnostic tool p 618 A84-33850
- On the aerodynamic optimization of supersonic wings --- Thesis p 575 A84-34500
- Mesh generation strategies for CFD on complex configurations p 578 A84-35328
- Numerical solution of the Euler equation for a compressible flow problem p 579 A84-35354
- Elements of the theory of a class of ill posed extremum problems --- for aerodynamic configuration and airfoil optimization p 732 A84-37227
- Flow prediction for proplan configurations using Euler equations [AIAA PAPER 84-1645] p 652 A84-38032
- Theoretical investigation into forward swept wings p 682 A84-38411
- Methodological aspects of the testing of aerodynamic models with combustion in high-enthalpy blowdown wind tunnels p 655 A84-38873
- Performance trades of two-surface and three-surface configurations [AIAA PAPER 84-2221] p 684 A84-39277
- Tandem fan applications in advanced STOVL fighter configurations [AIAA PAPER 84-1402] p 777 A84-40245
- The three-dimensional turbulence transport properties in the boundary layers of conical body configurations at Mach 3 [AIAA PAPER 84-1528] p 743 A84-40815
- On the aerodynamic optimization of mini-RPV and small GA aircraft [AIAA PAPER 84-2163] p 769 A84-41336
- Reynolds number effects on the aerodynamics of a body with square cross-section p 749 A84-42249
- An overview of some monoplane missile programs p 739 A84-42280
- Cone-derived waveriders with longitudinal curvature [AIAA PAPER 84-2100] p 750 A84-42350
- The aerodynamics of some guided projectiles [AIAA PAPER 84-2097] p 752 A84-42373
- Application of an optimization method to high performance propeller designs [AIAA PAPER 84-1203] p 888 A84-44181
- Flow simulations for nacelle-propeller configurations using Euler equations [AIAA PAPER 84-2143] p 827 A84-44192
- Advanced numerical methods for analysis and design in aircraft aerodynamics p 831 A84-44932
- Experimental validation by flight measurement of the pressure distribution computed on Pilatus PC-7 wing using a three dimensional aerodynamic panel program p 869 A84-44949
- Validation of a transonic analysis code for use in preliminary design of advanced transport configurations p 832 A84-44971
- Structural optimization with non linear constraints p 918 A84-45057
- Bodies of revolution with minimum wave resistance in sonic gas flow p 959 A84-47079
- An analysis of the natural vibrations of fuselage-type complex structures as systems with imposed constraints p 1007 A84-47579
- Redesigning fuselage compartments by the special contour method p 973 A84-47580
- Nonlinear aerodynamic effects on bodies in supersonic flow p 963 A84-49094
- Gates-Piaggio 180 - No aerodynamic compromises? p 975 A84-49371
- Computational methods for subsonic and transonic aerodynamic design p 95 N84-12074
- Aerodynamic design for overall vehicle performance p 121 N84-12077
- Transonic empirical configuration design process p 121 N84-12079
- Transonic configuration design p 121 N84-12081
- Optimization of waverider configurations generated from non-axisymmetric flows past a nearly circular cone p 176 N84-15108
- Computational procedures in transonic aerodynamic design [NLR-MP-82020-U] p 179 N84-15131
- The drag of magnetically suspended wind-tunnel models with nose-cones of various shapes [NASA-TM-77325] p 270 N84-16137

- SUN WORSHIPER: McCready's Solar Challenger flies over the English Channel [NASA-TM-77327] p 292 N84-16166
- High altitude aerodynamic platform concept evaluation and prototype engine testing [NASA-TM-58256] p 299 N84-16182
- A study of prediction methods for the high angle-of-attack aerodynamics of straight wings and fighter aircraft [NASA-CR-3764] p 273 N84-17131
- Airloads research study. Volume 2: Airload coefficients derived from wind tunnel data [NASA-CR-170410] p 294 N84-17174
- Aerodynamic design for improved maneuverability by use of three-dimensional transonic theory [NASA-TP-2282] p 335 N84-18161
- An investigation of new possibilities to simplify the standard supersonic area rule [AD-A137018] p 341 N84-19297
- An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an aerofoil, with emphasis on high angles of attack [ARL-AERO-TECH-MEMO-356] p 408 N84-20477
- Wingtip vortex propeller [NASA-CASE-LAR-13019-1] p 411 N84-20495
- The present calculation method of adhering layers on aircraft wings [AD-A137585] p 411 N84-20496
- Investigation of operational and design factors resulting from main rotor and tail rotor interactions [AD-A137710] p 411 N84-20497
- Computational methods for subsonic and transonic aerodynamic design [AD-B079994] p 414 N84-21524
- A collection of procedures for defining airplane surfaces for input to PANAIR p 492 N84-22220
- The computation of mesh configurations for three-dimensional flow analysis p 492 N84-22221
- Evaluation of 3-D graphics software: A case study p 492 N84-22222
- Using a commercial CAD system for simultaneous input to theoretical aerodynamic programs and wind-tunnel model construction p 492 N84-22223
- The design and operational development of self-streamlining 2-dimensional flexible walled test sections [NASA-CR-172328] p 510 N84-22534
- Development and analysis of a STOL supersonic cruise fighter concept [NASA-TM-85777] p 528 N84-22553
- Transonic flow around protruding corner with free streamline p 513 N84-22796
- The new calibration tank for engine simulators at DFVLR Goettingen p 546 N84-23593
- Recent developments in store separation and grid survey techniques using the ARA Two-Sting Rig p 515 N84-23595
- Recent developments in the measurement of time-dependent pressures p 515 N84-23601
- Investigation of aerodynamics of non axisymmetric projectiles [AD-A139107] p 517 N84-23609
- Development of MCAERO wing design panel method with interactive graphics module [NAS 1.60:3775] p 529 N84-23623
- Aeropropulsive characteristics of nonaxisymmetric-nozzle thrust reversers at Mach numbers from 0 to 1.20 [NASA-TP-2306] p 581 N84-24538
- An investigation into the nature and control of vortex flow round helicopter upswEEP [BU-285] p 582 N84-24544
- The aerodynamic effects of cavities in a body [BU-289] p 582 N84-24547
- Tandem fan applications in advanced STOVL fighter configurations [NASA-TM-83689] p 605 N84-24579
- Acoustic measurements of a full-scale rotor with four tip shapes. Volume 2: Appendices C, D, E and F [NASA-TM-85878-VOL-2] p 631 N84-25426
- Application of an optimization method to high performance propeller designs [NASA-TM-83710] p 572 N84-25607
- The influence of V/STOL on wing design and tailplane design p 597 N84-25627
- A technique for optimizing the aerodynamic design of a generalized combat aircraft with forward swept wings for the purposes of stability and control investigation [CA-8325] p 598 N84-25700
- Towards a better understanding of helicopter external noise [SNIAS-832-210-113] p 632 N84-26388
- Aerodynamic design using numerical optimization [NASA-TM-85550] p 662 N84-26661

- Low-speed investigation of effects of wing leading- and trailing-edge flap deflections and canard incidence on a fighter configuration equipped with a forward-swept wing [NASA-TM-85795] p 662 N84-26667
- Design study for a low density wind tunnel [INPE-3072-TDL/160] p 706 N84-26707
- Aerodynamic and thermal characteristics of 3-dimensional stellate bodies in rarefied gas p 663 N84-26915
- F-111 TACT natural laminar flow glove flight results p 687 N84-27662
- Unconventional missile concepts from consideration of varied mission requirements p 666 N84-27679
- [NASA-TM-85829] p 666 N84-27679
- Study of aerodynamic technology for single-engine VSTOL fighter/attack aircraft, phase 1 [NASA-CR-166268] p 668 N84-27693
- PAN AIR: A computer program for predicting subsonic or supersonic linear potential flows about arbitrary configurations using a high order panel method. Volume 2: User's manual (version 1.1) [NASA-CR-3252] p 668 N84-27698
- Application of selected advanced technologies to high performance, single-engine, business airplanes [NASA-CR-172361] p 688 N84-27719
- Current development at National Aerospace Laboratory (NLR) and Fokker in computer aided aerodynamic design [NLR-MP-83031-U] p 734 N84-28530
- Study of transonic flow over swept wings [NASA-CR-173799] p 754 N84-28734
- Wind tunnel tests of high-lift systems for advanced transports using high-aspect-ratio supercritical wings [NASA-CR-3523] p 755 N84-28742
- An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an aerofoil, with emphasis at high angles of attack [AD-A142053] p 757 N84-28755
- Energy efficient engine: Turbine intermediate case and low-pressure turbine component test hardware detailed design report [NASA-CR-167973] p 781 N84-28789
- Experience with transonic unsteady aerodynamic calculations [NASA-TM-86278] p 849 N84-32353
- Design of a composite wing extension for a general aviation aircraft [NASA-CR-173832] p 880 N84-32377
- Computer studies of hybrid-slotted working sections with minimum interference at subsonic speeds [NASA-TM-86002] p 881 N84-32379
- A mathematical simulation model of the CH-47B helicopter, volume 2 [NASA-TM-84351-VOL-2] p 881 N84-32380
- Development and flight evaluation of an augmented stability active controls concept with a small tail [NASA-CR-173880] p 903 N84-32395
- Flight Test Techniques [AGARD-CP-373] p 949 N84-34396
- Determination of external store drag p 976 N84-34397
- Role of aerodynamics in Tupolev, Ilyushin aircraft designs p 967 N84-34426
- Ground vibration test of F-16 airplane with initial decoupler pylon [NASA-TM-86259] p 978 N84-34439
- AERODYNAMIC DRAG**
- An analytical study of the induced drag of canard-wing-tail aircraft configurations with various levels of static stability p 63 A84-11170
- A new method for flight test determination of propulsive efficiency and drag coefficient [AIAA PAPER 83-2750] p 49 A84-12338
- Profile design for wings and propellers p 95 A84-15411
- Minimum induced drag of wings with curved planform p 153 A84-17415
- Performance of large-eddy breakup devices at post-transitional Reynolds numbers [AIAA PAPER 84-0345] p 241 A84-18037
- A nonlinear structural concept for drag-reducing compliant walls p 329 A84-23365
- Thrust and drag of aircraft - Prediction and verification [AIAA PAPER 84-0611] p 348 A84-24197
- An investigation of civil transport aft body drag using a three-dimensional wake survey method [AIAA PAPER 84-0614] p 331 A84-24198
- Form drag instability and multiple equilibria in the barotropic case p 486 A84-26603
- Drag of a tubular projectile with internal blockage p 405 A84-27447
- Motion of solid bodies in combustible gas mixtures p 477 A84-28385
- The aeroballistic characteristics of a slotted-square parachute [AIAA PAPER 84-0791] p 408 A84-29970
- Ballistic orbital motion in a rotating atmosphere [AAS PAPER 83-416] p 547 A84-30593
- Air-ice drag coefficients for first-year sea ice derived from aircraft measurements p 628 A84-34508
- Injection into a turbulent boundary layer through different porous surfaces p 715 A84-36499
- The aerodynamic optimization of wings in the subsonic speed range and the influence of the design of the wing tips --- German thesis p 639 A84-36992
- Wave models of turbulent flow over compliant surfaces p 805 A84-41129
- Induced drag reduction with wing tip mounted propellers [AIAA PAPER 84-2149] p 769 A84-41329
- The minimum induced drag, longitudinal trim and static longitudinal stability of two-surface and three-surface airplanes [AIAA PAPER 84-2184] p 785 A84-41337
- Comparison of various drag coefficient expansions using polynomials and splines [AIAA PAPER 84-2113] p 751 A84-42358
- Progress in natural laminar flow research [AIAA PAPER 84-2222] p 807 A84-42617
- Explicit guidance of drag modulated aerostated transfer between elliptical orbits [AIAA PAPER 84-1848] p 909 A84-43415
- The role of airfoil geometry in minimizing the effect of insect contamination of laminar flow sections [AIAA PAPER 84-2170] p 828 A84-44199
- Effects of icing on performance of a research airplane p 851 A84-44514
- Double shock wave almost halves drag p 846 A84-46476
- A more accurate calculation of the induced drag of a wing in subsonic flow using the method of discrete vortices p 958 A84-47069
- Numerical computation of base flow for a projectile at transonic speeds [AD-A130293] p 18 N84-10027
- Polyurethane aircraft coatings for fuel savings p 3 N84-11096
- Dynamic-stall regulation of the Darrieus turbine [DE83-017994] p 98 N84-12097
- Tabulation of data from tests of an NPL 9510 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-84579] p 105 N84-13151
- The drag of magnetically suspended wind-tunnel models with nose-cones of various shapes [SAE PAPER 87-7325] p 270 N84-16137
- Minimal drag for wings with prescribed lift, roll moment and yaw moment [AD-A134572] p 272 N84-16152
- Navier-Stokes computations of projectile base flow at transonic speeds with and without base injection [AD-A135783] p 337 N84-18176
- Wind tunnel tests on a nonaxisymmetric projectile shape at Mach numbers 2.5 to 6.0 [AD-A135784] p 337 N84-18177
- Trending of cruise drag --- aircraft performances [NLR-TR-82078-U] p 351 N84-18200
- An investigation of new possibilities to simplify the standard supersonic area rule [AD-A137018] p 341 N84-19297
- Use of adaptive walls in 2D tests [NASA-TM-77380] p 371 N84-19359
- Demonstration of the coast-down technique for determining train resistances [NASA-CR-173468] p 413 N84-21515
- An interactive system for the analysis and constrained minimization of induced drag of aircraft configurations (SAMID) [NLR-MP-82057-U] p 414 N84-21523
- Model identification and parameter estimation of the power, lift, and drag of light aircraft from a single maneuver p 527 N84-22552
- Test techniques for jet effects on fighter aircraft p 528 N84-23589
- International aviation (selected articles) [AD-A140895] p 663 N84-26671
- Aerodynamic and thermal characteristics of 3-dimensional stellate bodies in rarefied gas p 663 N84-26915
- Effect of elastically suspended masses on stability of elastic panels in supersonic stream p 665 N84-26949
- In-flight lift and drag measurements on a first generation jet transport equipped with winglets p 667 N84-27689
- Wing design for minimum drag with practical constraints p 878 N84-31109
- Development and flight evaluation of an augmented stability active controls concept with a small tail [NASA-CR-173880] p 903 N84-32395
- The nature and origin of refractory inclusions in the Allende meteorite p 945 N84-33318
- Transonic equivalence rule with lift [AD-A143591] p 966 N84-33389
- A discrete element prediction approach for turbulent flow over rough surfaces p 1009 N84-33744
- Laminar flow control - viscous simulation p 1010 N84-33764
- Determination of external store drag p 976 N84-34397
- A technique to determine lift and drag polars in flight p 966 N84-34402
- AERODYNAMIC FORCES**
- Aerodynamic forces arising in the blade passages of turbomachine impellers p 16 A84-12172
- The design of control forces and their adaptation in a flight test, taking into account the example of the DO 228 p 120 A84-15414
- Sail theory p 152 A84-16928
- Flutter analysis using nonlinear aerodynamic forces p 268 A84-22170
- Motion-induced aerial forces for detached flow and their application to the study of structural response --- German thesis p 268 A84-22249
- Hinge moments of a control surface with a servocompensator or a two-part control surface with allowance for the deformation of their kinematic connection p 304 A84-22324
- Lateral aerodynamics of delta wings with leading-edge separation p 329 A84-23352
- A new method for calculating supersonic unsteady aerodynamic forces and its application p 330 A84-23904
- Measured aerodynamic forces on three typical helicopter tail boom cross sections p 348 A84-25194
- Experimental measurements of the aerodynamic surface pressures on spinning bodies p 332 A84-25214
- An experimental study of the aerodynamic shielding of the air intake of a turbojet engine from the exhaust gases p 357 A84-25567
- Aerodynamic Decelerator and Balloon Technology Conference, 8th, Hyannis, MA, April 2-4, 1984, Technical Papers p 414 A84-26551
- Experimental determination of the input parameters to the parachute equations of motion [AIAA PAPER 84-0798] p 401 A84-26566
- The coupled response of turbomachinery blading to aerodynamic excitations p 448 A84-26959
- Aerodynamic effects of moveable sidewall nozzle geometry and rotor exit restriction on the performance of a radial turbine [SAE PAPER 831517] p 451 A84-29460
- Vibration of impellers. V - Measurement of resonant vibratory stresses of an impeller and pressure distribution due to aerodynamic excitation p 558 A84-32764
- A parachute opening shock p 518 A84-32962
- On the convergence of unsteady generalized aerodynamic forces p 574 A84-34460
- Finite element approximation to Theodorsen's solution for non-steady aerodynamics of an airfoil section [AIAA PAPER 84-1640] p 651 A84-38027
- An approximate solution of aircraft lateral-directional limit cycle oscillation induced by aerodynamic hysteresis p 785 A84-41777
- Active control of asymmetric vortex effects in circular cylinder [AIAA PAPER 84-2101] p 751 A84-42351
- An experimental study of the flutter of a controlled stabilizer with nonlinearities in the control mechanism during the electromechanical modeling of aerodynamic forces p 874 A84-45743
- Re-examination of the maximum normalized vortex-induced side force --- for aerodynamic design p 964 A84-49503
- XTRAN2L: A program for solving the general-frequency unsteady transonic small disturbance equation [NASA-TM-85723] p 105 N84-13150
- An approximate method of estimating the aerodynamic interference between two parallel bodies (normal force and side force) [NAL-TR-752] p 105 N84-13154
- Aerodynamic force measurements with a strain-gage balance in a cryogenic wind tunnel [NASA-TP-2251] p 107 N84-13162
- Triservice program for extending missile aerodynamic data base and prediction program using rational modeling [AD-A132455] p 107 N84-13166
- Determination of elevator and rudder hinge forces on the Learjet model 55 aircraft p 247 N84-15604
- Aeroelastic analysis using nonlinear aerodynamic methods [AD-A135133] p 275 N84-17146
- Doublet point method for calculations on oscillatory lifting surfaces. Part 1: Subsonic flow [NAL-TR-781-PT-1] p 336 N84-18188

- Comparative force measurements on half and whole models of a heavy lift wing in the large wind tunnel Emmen
[F/W-50-1596] p 341 N84-19301
- Minimum time turns with direct sideforce
[AD-A136958] p 352 N84-19342
- Analysis of wind gust data p 393 N84-20308
- Generalization of the subsonic kernel function in the s-plane, with applications to flutter analysis
[NASA-TP-2292] p 409 N84-20480
- A self-contained captive trajectory system for a blowdown wind tunnel p 546 N84-23596
- New methods of excitation, acquisition and data reduction about unsteady wind tunnel tests p 515 N84-23599
- A mathematical model of the UH-60 helicopter
[NASA-TM-85890] p 542 N84-23653
- Doublet point method for calculations on oscillatory lifting surfaces. Part 2: Supersonic flow
[NAL-TR-785-PT-2] p 586 N84-25649
- A theoretical analysis of the aerodynamic and structural forces associated with a ribbon parachute canopy in steady descent p 587 N84-25671
- Operation and performance measurement on engines in sea-level test facilities: Introduction and general survey p 612 N84-25724
- Protection equipment against high velocity ejections — pilot ejection
[STPA/CIN-6] p 675 N84-27705
- Evaluation of aerodynamic admittance of a model bridge oscillating with vertical motion p 729 N84-28104
- The aerodynamic admittance of model bridges
[NMI-R-176] p 729 N84-28105
- Gasdynamic study of model with combustion in shock tunnel p 907 N84-32061
- Investigation of the external flow analysis for density measurements at high altitude — shuttle upper atmosphere mass spectrometer experiment
[NASA-CR-173881] p 849 N84-32352
- AERODYNAMIC HEAT TRANSFER**
- Description and application of a stand-alone airborne aerodynamic data-recording system
[AIAA PAPER 83-2757] p 56 A84-12344
- Roughness induced transition and heat transfer augmentation in hypersonic environments
[AIAA PAPER 84-0631] p 380 A84-24208
- A conditional-sampling study of the interaction of two turbulent wakes p 557 A84-32600
- The application of surface hot film in aerodynamic testing p 718 A84-37909
- Turbulent boundary layer behind constant velocity shock including wall blowing effects p 805 A84-40829
- Effect of Mach and Reynolds numbers on heat transfer at the blunt leading edge of a variable-sweep wing in the region of bow-wave incidence p 840 A84-45723
- Heat transfer in the nose section of axisymmetric objects under conditions of nonseparated and separated flows p 845 A84-46237
- An experimental verification of heat flux measurements using two-layer thermindicating coatings p 1006 A84-47071
- Nonlinear modeling and initial condition estimation for identifying the aerothermodynamic environment of the Space Shuttle Orbiter
[AD-A136928] p 372 N84-19391
- Aerodynamic and thermal characteristics of 3-dimensional stellate bodies in rarefied gas p 663 N84-26915
- AERODYNAMIC HEATING**
- Thermal environment of missiles in captive flight
[AIAA PAPER 83-2764] p 16 A84-12350
- Hypersonic flow past evaporating bodies at angles of attack p 404 A84-27062
- The engineering numerical technique for the determination of the inviscid flow field and heating rate on ballistic re-entry vehicles p 645 A84-37907
- Protuberance interference heating in high-speed flow
[AIAA PAPER 84-1724] p 722 A84-39368
- Thermal response of Space Shuttle wing during reentry heating
[AIAA PAPER 84-1761] p 742 A84-40813
- A criterion for comparing materials for a 'hot' structure p 1006 A84-47084
- Computational modeling of aerodynamic heating for XM797 nose cap configurations
[AD-A133684] p 175 N84-14126
- Boundary-layer trip effectiveness and computations of aerodynamic heating for XM797 nose-tip configurations
[AD-A128036] p 271 N84-16148
- Thermal control of tethered satellite in a very low altitude aerodynamic mission p 373 N84-19444
- Interaction of unsteady spatial boundary layer with hypersonic flow near rapidly heated portion of surface p 513 N84-22794

- Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies
[AD-P003236] p 724 N84-26649
- Studies of boundary layer transition and surface roughness effects in hypersonic flow
[AD-A140803] p 662 N84-26670
- Aerodynamic heating computations for projectiles. Volume 1: In-depth heat conduction modifications to the ABRES shape change code (BRLASCC)
[AD-A143252] p 850 N84-32359
- Aerodynamic heating computations for projectiles. Volume 2: Swept wing calculations using the planar version of the ABRES shape change code (PLNRASCC)
[AD-A143253] p 850 N84-32360
- Aerodynamic heating computations for projectiles. Volume 3: BRL interactive plotting program (BRLINPLOT)
[AD-A143254] p 850 N84-32361
- A study of leeside flow field heat transfer on Shuttle Orbiter configuration
[NASA-CR-172362] p 911 N84-32410
- AERODYNAMIC INTERFERENCE**
- Computation of propeller nacelle interference flows using streamtube co-ordinates p 13 A84-11586
- Studies on blade-to-blade and rotor-fuselage-tail interferences p 119 A84-14761
- Finite difference computation of the aerodynamic interference of wing-pylon-store combinations at transonic speeds p 151 A84-16839
- Wind tunnel wall interference corrections for aircraft models in the transonic regime p 231 A84-17408
- The application of a second generation low-order panel method - program 'Vsaero' - to powerplant installation studies
[AIAA PAPER 84-0122] p 196 A84-17895
- Pan AIR applications to mutual interference effects due to close proximity — computer program for subsonic and supersonic flow calculation about complex aircraft configurations
[AIAA PAPER 84-0217] p 162 A84-17953
- The wind tunnel simulation of propulsion jets and their modeling by congruent plumes including limits of applicability
[AIAA PAPER 84-0232] p 231 A84-17962
- Investigation of the effects of a small centrally located fence on two-jet upwash flows
[AIAA PAPER 84-0533] p 168 A84-18154
- PAN AIR prediction of NASA Ames 12-foot pressure wind-tunnel interference on a fighter configuration
[AIAA PAPER 84-0219] p 173 A84-19243
- Calculation of rotor/airframe interference for realistic configurations p 287 A84-19638
- Sidewall effects on airfoil tests p 306 A84-21521
- Transport configuration wind tunnel tests with engine simulation
[AIAA PAPER 84-0592] p 364 A84-24183
- Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford
[AIAA PAPER 84-0593] p 355 A84-24184
- Wall pressure measurements for three-dimensional transonic tests
[AIAA PAPER 84-0599] p 365 A84-24188
- Three-dimensional testing in a flexible-wall wind tunnel
[AIAA PAPER 84-0623] p 366 A84-24203
- A slotted test section numerical model for interference assessment
[AIAA PAPER 84-0627] p 366 A84-24205
- An experimental investigation of transonic wind tunnel wall interference effect on airfoil testing p 369 A84-25997
- The active and passive influencing of shock boundary layer interference at supercritical aircraft wings
[DGLR PAPER 83-059] p 509 A84-33150
- Two-dimensional wind-tunnel interference from measurements on two contours p 574 A84-34459
- Experimental investigation of wall interference and two-dimensionality of the flow in a transonic airfoil wind tunnel p 576 A84-35017
- Progress toward a model to describe jet/aerodynamic-surface interference effects p 638 A84-36481
- A simple estimation procedure of roll-rate derivatives for finned vehicles p 702 A84-36567
- A calculation method for propeller-wing interferences p 645 A84-37911
- Surface pressures on a flat plate with dual jet configurations p 646 A84-37932
- Application of panel methods in external store load calculations p 646 A84-37940
- Direct derivative measurements in the presence of sting plunging
[AIAA PAPER 84-2107] p 792 A84-42355
- Validation of a wall-interference assessment/correction procedure for airfoil tests in the Langley 0.3-meter Transonic Cryogenic Tunnel
[AIAA PAPER 84-2151] p 905 A84-44191

- Application of panel method to wake vortex/wing interaction and comparison with experiment
[AIAA PAPER 84-2182] p 827 A84-44194
- The use of multipoles for calculating the aerodynamic interference between bodies of revolution p 829 A84-44509
- Wind tunnel wall influence considering 2D high lift configurations p 905 A84-44935
- PAN AIR applications to mutual interference effects — computer program for subsonic and supersonic flow calculation about complex aircraft configurations p 963 A84-49093
- A study of the aerodynamic interactions of the tail rotor and fin
[AD-A130757] p 19 N84-10030
- Special Course on Subsonic/Transonic Aerodynamic Interference for Aircraft
[AGARD-R-712] p 87 N84-12072
- Subsonic/Transonic Aerodynamic Interference for Aircraft: Introductory remarks p 95 N84-12073
- Computational methods for subsonic and transonic aerodynamic design p 95 N84-12074
- Subsonic/transonic viscous interactions p 95 N84-12075
- Aerodynamic design for overall vehicle performance p 121 N84-12077
- Application of computational procedures in aerodynamic design p 121 N84-12078
- Transonic empirical configuration design process p 121 N84-12079
- Aerodynamic interference: A general overview p 96 N84-12080
- Transonic configuration design (fighter) p 122 N84-12082
- External stores interference p 96 N84-12083
- Interference problems in aircraft design p 96 N84-12084
- Engine/airframe interference p 96 N84-12085
- Engine-airframe interference effects p 96 N84-12086
- A study of wing-body aerodynamic interference of a light twin aircraft utilizing a panel method potential flow program p 104 N84-12134
- An approximate method of estimating the aerodynamic interference between two parallel bodies (normal force and side force)
[NAL-TR-752] p 105 N84-13154
- Suppression of interference flutter by composite tailoring p 228 N84-14155
- Special opportunities in helicopter aerodynamics
[NASA-TM-84396] p 270 N84-16138
- Calculation of the aerodynamic flow field in the vicinity of a Sea King helicopter
[ARL-AERO-REPT-158] p 273 N84-17128
- TWINTN4: A program for transonic four-wall interference assessment in two-dimensional wind tunnels
[NASA-CR-3777] p 307 N84-17189
- An experimental investigation of nacelle-pylon installation on an unswept wing at subsonic and transonic speeds
[NASA-TP-2246] p 335 N84-18162
- A study of the aerodynamic interference effects during aerial refueling
[AD-A136895] p 339 N84-19290
- Two-dimensional wind tunnel wall interference
[AD-A138964] p 412 N84-20499
- Application of computational procedures in aerodynamic design
[NLR-MP-83012-U] p 414 N84-21521
- Test techniques for jet effects on fighter aircraft p 528 N84-23589
- Design of a wind tunnel afterbody model for the development of a transonic combat aircraft p 515 N84-23591
- Development and application of an analysis of axisymmetric body effects on helicopter rotor aerodynamics using modified slender body theory
[NASA-TM-85934] p 847 N84-31090
- AERODYNAMIC LOADS**
- A prediction method for characteristics of cooled transonic turbines with low aspect ratio and high load p 59 A84-12043
- Structural flight load testing pre and post flight analysis
[AIAA PAPER 83-2763] p 50 A84-12349
- A study of stresses on the surface of a plane obstacle in an underexpanded jet of a rarefied gas p 95 A84-15763
- Dynamic load measurements with delta wings undergoing self-induced roll oscillations p 225 A84-17404
- A method for predicting wing response to buffet loads p 195 A84-17413

A method for prediction of jet-induced loads on thrust-reversing aircraft
[AIAA PAPER 84-0222] p 196 A84-17954

Comparison of measured and calculated airloads on an energy efficient transport wing model equipped with oscillating control surfaces
[AIAA PAPER 84-0301] p 165 A84-18008

A lifting line theory for curved helicopter blades in hovering and axial flight p 261 A84-19655

A simple method for the derivation of isolated and installed store loads p 267 A84-21796

Airfoil shape and thickness effects on transonic airloads and flutter p 347 A84-24107

Determination of non-linear loads on oscillating models in wind tunnels p 368 A84-25218

A semi-empirical theory to predict the load-time history of an inflating parachute
[AIAA PAPER 84-0814] p 402 A84-26578

Pressure distributions on parachute ribbon shapes
[AIAA PAPER 84-0815] p 402 A84-26579

Steady state stresses in ribbon parachute canopies
[AIAA PAPER 84-0816] p 416 A84-26580

Separated flow unsteady aerodynamics for proplan applications
[AIAA PAPER 84-0874] p 505 A84-31687

Evaluation of flutter impact for repaired T-38 stabilizers
[AIAA PAPER 84-0904] p 524 A84-31691

Optimal control applied to aircraft flutter suppression p 541 A84-32713

Effects of structural coupling on mistuned cascade flutter and response
[ASME PAPER 83-GT-117] p 618 A84-33701

Supersonic missile aerodynamic and performance relationships for long-range mission profiles p 677 A84-36554

Application of panel methods in external store load calculations p 646 A84-37940

Aerothermal loads analysis for high speed flow over a quilted surface configuration --- metallic Thermal Protection System panels simulation for Space Shuttle
[AIAA PAPER 84-1630] p 651 A84-38019

System for the automatic computation of aircraft loading p 770 A84-41649

A new aerodynamic integral equation based on an acoustic formula in the time domain p 830 A84-44649

Validation of design methods and data by flight test p 869 A84-44947

Design procedure of an active Load Alleviation System (LAS) p 899 A84-44979

A calculation of load distribution in wings in a supersonic flow p 839 A84-45711

Determination of aerodynamic loads in supersonic flow for the analysis of aircraft flutter at low Strouhal numbers p 921 A84-45742

Maximum loading capability of axial flow compressors p 891 A84-45961

Application of NLR's numerical simulation methods to the transonic potential flow about oscillating wings
[AIAA PAPER 84-1564] p 844 A84-46113

The vibratory airloading of helicopter rotors p 875 A84-46273

Hub loads reduction by modification of blade torsional response p 876 A84-46342

Preliminary study on forward loaded cascades designed with inverse method for low pressure turbine
[ASME PAPER 84-GT-65] p 952 A84-46912

The dynamics of parachute opening p 961 A84-47390

A study of the aerodynamic interactions of the tail rotor and fin
[AD-A130757] p 19 N84-10030

Study of an asymptotic method for helicopter rotor blade aerodynamic loads p 104 N84-12135

Loads and aeroelasticity division research and technology accomplishments for FY 1982 and plans for FY 1983
[NASA-TM-84594] p 178 N84-15120

The effect of superposing ripple loading of maneuver load cycles
[AD-A132653] p 205 N84-15148

Statistical review of counting accelerometer data for Navy and Marine fleet aircraft from 1 January 1962 to 31 December 1982
[AD-A134289] p 292 N84-16169

Effect of blade structural parameters on helicopter vibrational characteristics
[AD-A134547] p 293 N84-16174

Helicopter rotor wake geometry and its influence in forward flight. Volume 1: Generalized wake geometry and wake effect on rotor airloads and performance
[NASA-CR-3726] p 275 N84-17149

The cumulative exceedance distribution for accelerations due to turbulence encountered by a CT/4A air trainer
[AD-A135640] p 363 N84-18211

Testing for severe aerodynamically induced vibration environments p 342 N84-19905

Prediction of fatigue crack-growth patterns and lives in three-dimensional cracked bodies
[NASA-TM-85787] p 561 N84-22979

Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects p 691 N84-26569

Nacelle Aerodynamic and Inertial Loads (NAIL) project
[NASA-CR-165807] p 667 N84-27685

KC-135 Winglet Program Review
[NASA-CP-2211] p 667 N84-27686

KC-135 wing and winglet flight pressure distributions, loads, and wing deflection results with some wind tunnel comparisons p 667 N84-27688

Energy efficient engine: Low-pressure turbine subsonic cascade component development and integration program
[NASA-CR-165592] p 701 N84-27738

Pressure distribution data from tests of 2.29-meter (7.5-ft) span EET high-lift research model in Langley 4-by 7-meter tunnel
[NASA-TM-83111] p 754 N84-28739

Measurement of unsteady aerodynamic pressures
[ESA-TT-834] p 757 N84-28757

Nacelle Aerodynamic and Inertial Loads (NAIL) project
[NASA-CR-3585] p 772 N84-28777

Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 2
[NASA-CR-167686] p 911 N84-31260

Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 1
[NASA-CR-167685] p 911 N84-31261

NASA rotor system research aircraft flight-test data report: Helicopter and compound configuration
[NASA-TM-85843] p 881 N84-32381

Aerothermodynamic data base
[NASA-CR-171807] p 912 N84-32415

Aerodynamic feasibility for airborne retrieval of a remotely piloted vehicle
[AD-A143895] p 976 N84-33404

Flight test techniques used for proof of structural integrity of Tornado when carrying external stores p 977 N84-34413

AERODYNAMIC NOISE

Supersonic jet screech tone cancellation p 82 A84-10136

Effect of edge-tone noise on supercritical airfoil data p 82 A84-10145

Effects of streamwise variations in noise levels and spectra on supersonic boundary-layer transition
[AIAA PAPER 84-0010] p 155 A84-17830

The role of Helmholtz number in jet noise
[AIAA PAPER 84-0403] p 253 A84-18069

Propeller tone bursts p 320 A84-21213

Correction of fan noise for effects of forward flight p 297 A84-21217

High frequency green function for aerodynamic noise in moving media. I - General theory. II - Noise from a spreading jet p 321 A84-21273

Prediction of sources moving at high speed as applied to helicopter and propeller noise
[AIAA PAPER 84-0251] p 321 A84-21858

Broadband noise of turbofan compressors - Potential role of inertial waves due to rotating flows --- French thesis p 393 A84-25816

Pressure and velocity fields induced by vortex shedding in a turbulent wake p 406 A84-28147

Multivariable analysis of obstacle noise p 493 A84-28148

Acoustic emission of structures excited by a turbulent boundary layer - Influence of excitation-field modeling p 494 A84-28150

The acoustics of turbulent flow p 494 A84-28802

Noise intensity and spectrum in a turbulent boundary layer on a flat plate p 494 A84-28806

The spectrum of spatial correlations of turbulent pressure pulsations at a wall at high Reynolds numbers p 407 A84-28808

Comparative study of the acoustic fields of air and helium jets at subsonic outflow speeds p 494 A84-28810

The effect of external boundary layer flow on jet-noise characteristics p 495 A84-28811

Profile noise in turbulent flow p 495 A84-28812

Sound emission from an unsteady boundary layer p 495 A84-28813

Sound emission during the scattering of Tollmein-Schlichting waves in a boundary layer on a nonuniform surface p 478 A84-28815

Investigation of aerodynamic forces causing fan vibration and noise p 478 A84-28818

Method for investigating unsteady aerodynamic pressure pulsations on rotating fan blades p 495 A84-28819

Distributions of intensity and scale of turbulence around rotor blades (in connection with turbulent noise from a fan) p 508 A84-32585

Acoustic measurements in high-speed subsonic jets p 735 A84-36483

Noise transmission characteristics of advanced composite structural materials p 735 A84-37938

Nozzle optimization study for quiet supersonic wind tunnels
[AIAA PAPER 84-1628] p 706 A84-38017

The calculation of transonic rotor noise p 735 A84-38847

Aerodynamic noise - A review of the contributions to jet noise research at the College of Aeronautics, Cranfield 1949-1961 (together with some recent conclusions) p 735 A84-39721

Effects of nozzle design parameters on the extent of quiet test flow at Mach 3.5 p 742 A84-40025

Sound generated aerodynamically revisited - Large-scale structures in a turbulent jet as a source of sound p 815 A84-40599

Comment on 'Derivation of the fundamental equation of sound generated by moving aerodynamic surfaces' p 815 A84-40852

Wave models of turbulent flow over compliant surfaces p 805 A84-41129

The influence of surface compliance on the production of sound by a turbulent boundary layer p 816 A84-41130

Discrete frequency noise generated from a flat plate in parallel with a uniform oncoming flow p 938 A84-43693

Low flight speed fan noise from a supersonic inlet p 938 A84-44508

Acoustic near-field properties associated with broadband shock noise p 938 A84-44628

A new aerodynamic integral equation based on an acoustic formula in the time domain p 830 A84-44649

Comparison of broadband noise mechanisms, analyses, and experiments on rotors p 940 A84-45960

Aerodynamic sound due to a point source near a half-plane p 940 A84-46013

A parametric study of blade vortex interaction noise for two, three, and four-bladed model rotors at moderate tip speeds Theory and experiment p 940 A84-46365

Towards a better understanding of helicopter external noise p 940 A84-46366

Light aircraft sound transmission study
[NASA-CR-174540] p 83 N84-10910

Experimental blade vortex interaction noise characteristics of a utility helicopter at 1/4 scale
[NASA-TM-84653] p 322 N84-18018

On the significance of unsteady surface pressures for aerodynamically induced interior noise of automobiles
[DFVLR-FB-83-28] p 341 N84-19303

Interaction of aerodynamic noise with laminar boundary layers in supersonic wind tunnels
[NASA-CR-3621] p 483 N84-20781

Acoustic environmental accuracy requirements for response determination
[NASA-CR-171003] p 566 N84-23234

Fan noise reduction achieved by removing tip flow irregularities behind the rotor - forward arc test configurations p 566 N84-23235

Aerodynamic sound generation by turbulent boundary layer flow along solid and compliant walls
[MPIS-116/1983] p 566 N84-23239

Installation noise measurements of model SR and CR propellers
[NASA-TM-85790] p 631 N84-25425

Noise generated by a propeller in a wake
[NASA-TM-85784] p 631 N84-26382

Propeller noise at subsonic blade tip speeds, torque and thrust force
[ESA-TT-821] p 632 N84-26385

Rotorcraft noise
[NASA-CP-2234] p 816 N84-29662

A comparison of wind tunnels suitable for rotorcraft noise studies p 794 N84-29665

Rotary wing aerodynamically generated noise p 817 N84-29668

Rotor noise prediction technology: Theoretical approach p 819 N84-29678

Experiment versus theory p 819 N84-29679

Aerodynamic prediction I p 819 N84-29680

Aerodynamic predictions II p 819 N84-29681

An experimental investigation of the effect of boundary layer refraction on the noise from a high-speed propeller
[NASA-TM-83764] p 1016 N84-34230

AERODYNAMIC STABILITY

Excitation and growth of instabilities in three-dimensional stationary boundary layers p 11 A84-10184

- Aerodynamical design considerations for future supersonic aircraft - Advantages and limitations of the unstable design of military aircraft p 44 A84-10565
- Review of support interference in dynamic tests - in wind tunnels p 138 A84-13572
- Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054
- Bifurcation analysis of aircraft pitching motions about large mean angles of attack p 225 A84-17367
- The stability of an elliptic jet p 157 A84-17857 [AIAA PAPER 84-0068]
- A guided projectile/mortar aerodynamic control concept - The trailing ring-tail p 157 A84-17884 [AIAA PAPER 84-0077]
- A method for the design of the controller for active flutter-suppression systems p 302 A84-19594
- Dynamic behavior of transmission systems - for helicopter drive stability analysis p 286 A84-19626
- A general algorithm for quasilinearization in helicopter dynamics p 311 A84-19641
- Some aspects of optimizing Kiebitz/ARGUS flight dynamics and control system by simulation and flight testing p 303 A84-19646
- Active suppression of aeroelastic instabilities on a forward-swept wing p 360 A84-24106
- Adaptive control algorithm for flutter suppression p 361 A84-25509
- Parachute/submunition system coupled dynamics [AIAA PAPER 84-0784] p 400 A84-26555
- Further experimental determination of parachute virtual mass coefficients p 401 A84-26565 [AIAA PAPER 84-0797]
- Advances in the application of parameter identification analysis techniques to parachute aerodynamic test data [AIAA PAPER 84-0799] p 408 A84-26971
- A unified flutter analysis for composite aircraft wings [AIAA PAPER 84-0906] p 556 A84-31692
- Aeromechanical stability analysis of a multirover vehicle model representing a hybrid heavy lift airship (HHLA) [AIAA PAPER 84-0987] p 540 A84-31712
- Unsteady aerodynamics in time and frequency domains for finite time arbitrary motion of rotary wings in hover and forward flight p 525 A84-31713 [AIAA PAPER 84-0988]
- Possibility of various airfoil shape modes and their steady state stability of single membrane sawing p 509 A84-32758
- Measurements of self-excited rotor-blade vibrations using optical displacements [ASME PAPER 83-GT-132] p 618 A84-33702
- Problems concerning the stability of a flight vehicle at a given altitude p 702 A84-37233
- Unsteady aerodynamic modeling of a fighter wing in transonic flow p 649 A84-37975 [AIAA PAPER 84-1566]
- Aeroelastic stability of forward swept composite winged aircraft p 682 A84-38423
- Distributed parameter system theory of autopilot design of slender vehicle p 704 A84-39740
- The minimum induced drag, longitudinal trim and static longitudinal stability of two-surface and three-surface airplanes [AIAA PAPER 84-2164] p 785 A84-41337
- Flow phenomena causing wing and body rock [AIAA PAPER 84-2177] p 748 A84-41342
- F-4S flight simulation fidelity enhancement and aft center of gravity envelope expansion p 868 A84-44470
- Development and flight testing of a new amphibian technology demonstrator p 869 A84-44956
- Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil p 939 A84-45661
- Unsteady flow concepts for dynamic stall analysis p 842 A84-45962
- Measured and calculated inplane stability characteristics for an advanced bearingless main rotor p 875 A84-46341
- Optimization and mechanisms of mistuning in cascades [ASME PAPER 84-GT-196] p 983 A84-46993
- Stability, Sequencing and Recovery (SSR) - of flying ejection seats p 973 A84-47260
- Gust response of a light, single-engined, high-wing aircraft [AD-A131033] p 64 A84-10081
- Aeromechanical stability of a hingeless rotor in hover and forward flight: Analysis and wind tunnel tests [NASA-TM-85683] p 80 A84-10610
- Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil [NASA-CR-175338] p 269 A84-18131
- Helicopter flying qualities characteristics-CH-46E, volume 1 [AD-A134320] p 293 A84-18170
- Helicopter flying qualities characteristics-CH-46E, volume 4 p 293 A84-18173 [AD-A134323]
- Wind tunnel tests on a nonaxisymmetric projectile shape at Mach numbers 2.5 to 6.0 p 337 A84-18177 [AD-A135784]
- Research on boundary feedback and control theories, 1978 - 1983 p 392 A84-18987 [AD-A136531]
- Numerical investigation of the aerodynamics and stability of a flared afterbody for axisymmetric projectiles at supersonic speeds p 339 A84-19289 [AD-A136826]
- A time domain analysis of a rigid two-bladed fully gimbaled helicopter rotor with circulation control [AD-A136947] p 340 A84-19286
- Lecture notes on airplane stability and control 1, part 1 p 383 A84-19357 [VTH-LR-384-PT-1]
- Lecture notes on airplane stability and control 1, part 2 p 383 A84-19358 [VTH-LR-384-PT-2]
- Wingtip vortex propeller [NASA-CASE-LAR-13019-1] p 411 A84-20495
- Practical aspects of modeling aircraft dynamics from flight data p 438 A84-20575
- Transonic calculation of airfoil stability and response with active controls [NASA-TM-85770] p 413 A84-21513
- On the stability of flight vehicles in the low Reynolds number non-linear regime p 485 A84-21559 [AD-A138379]
- Active suppression of aeroelastic instabilities for forward swept wings p 584 A84-25638
- Full scale wind tunnel tests on hang glider pilots [CA-8416] p 585 A84-25643
- A technique for optimizing the aerodynamic design of a generalized combat aircraft with forward swept wings for the purposes of stability and control investigation [CA-8325] p 598 A84-25700
- Effect of elastically suspended masses on stability of elastic panels in supersonic stream p 665 A84-26949
- Aerodynamic instability of cable-stayed bridges: Theoretical experimental study of stall flutter p 669 A84-27700
- Active suppression of aeroelastic instabilities for forward swept wings [AD-A141739] p 773 A84-28783
- Space Shuttle separate-surface control-system study [NASA-TP-2340] p 788 A84-28801
- An explanation of spin-up instabilities for a 155mm binary projectile [AD-A141534] p 808 A84-29173
- Development and flight evaluation of an augmented stability active controls concept with a small tail [NASA-CR-173880] p 903 A84-32395
- Role of aerodynamics in Tupolev, Ilyushin aircraft designs p 967 A84-34426
- AERODYNAMIC STALLING**
- Theoretical and experimental dynamic stall investigations on a rotor blade tip p 8 A84-10100
- An automated stall-speed warning system [AIAA PAPER 83-2705] p 56 A84-12311
- Cellular patterns in poststall flow over unswept wings p 80 A84-13586
- Tornado flight testing at high angles of attack p 191 A84-15990
- A dynamic model for aircraft poststall departure p 225 A84-17409
- An unsteady separated flow of an incompressible fluid around an airfoil - Comparison between numerical and experimental results p 154 A84-17597
- Calculation of steady and oscillating airfoil flow fields via the Navier Stokes equations p 168 A84-18150 [AIAA PAPER 84-0525]
- Application of an analytic stall model to dynamic analysis of rotor blades p 262 A84-19685
- Applications of an analytic stall model to time-history and eigenvalue analysis of rotor blades p 262 A84-19743
- Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [AIAA PAPER 84-0179] p 290 A84-21289
- Analytic extrapolation to full-scale aircraft dynamics p 347 A84-24110
- Laser holographic interferometry for an unsteady airfoil undergoing dynamic stall p 474 A84-27138
- All about stalls and spins - Book p 457 A84-29001
- Shock-induced dynamic stall p 504 A84-30804
- Engineering analysis of drooped leading-edge wings near stall p 575 A84-34468
- Modelling of an airfoil empirical flow field below and through dynamic stall p 576 A84-34832
- Effects of compressor hub treatment on stator stall and pressure rise p 699 A84-37930
- Instantaneous flow field measurements of stalled regions on an oscillating airfoil [AIAA PAPER 84-1565] p 648 A84-37974
- A summary overview of work on dynamic stall p 657 A84-38880
- Analysis of stalled multi-element airfoils [AIAA PAPER 84-2196] p 747 A84-41348
- Testing of a stall flutter suppression system for helicopter rotors using individual-blade-control p 785 A84-42277
- Flight characteristics of a manned, low-speed, controlled deep stall vehicle p 786 A84-42330 [AIAA PAPER 84-2074]
- Effect of Karman vortex shedding on dynamic stall [AIAA PAPER 84-2077] p 749 A84-42333
- Handling qualities related to stall/spin accidents of supersonic fighter aircraft p 787 A84-42346 [AIAA PAPER 84-2093]
- Aerodynamic characteristics of two general aviation canard configurations at high angles of attack [AIAA PAPER 84-2198] p 866 A84-44190
- Effects of gun gas ingestion on engine performance p 888 A84-44456
- Separation jump and sudden stall over an ellipsoidal wing at incidence p 830 A84-44847
- Maximum loading capability of axial flow compressors p 891 A84-45961
- Unsteady flow concepts for dynamic stall analysis p 842 A84-45962
- Synthesized airfoil data method for prediction of dynamic stall and unsteady airloads p 846 A84-46328
- Inlet boundary layer effects in an axial compressor rotor. II - Throughflow effects p 953 A84-46927 [ASME PAPER 84-GT-85]
- Experimental investigation of dynamic stall for a pitching airfoil p 963 A84-49097
- A dynamic model for aircraft poststall departure p 64 A84-10077
- Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions p 123 A84-13173 [NASA-TM-83564]
- An investigation of airfoil dynamic stall with large amplitude motions p 271 A84-18150 [AD-A134230]
- Effect of blade structural parameters on helicopter vibrational characteristics [AD-A134547] p 293 A84-18174
- Numerical simulation of stalling flows by an integral equation method p 301 A84-18199
- Air Force Academy Aeronautics Digest - Fall/Winter 1982 p 275 A84-17145 [AD-A135073]
- Experimental investigation of dynamic stall [AD-A135848] p 338 A84-18172
- Investigation of effects contributing to dynamic stall using a momentum-integral method p 339 A84-19291 [AD-A136897]
- An automated stall-speed warning system p 446 A84-20520 [NASA-TM-84917]
- Application of the small body pressure transducer [AD-P002687] p 484 A84-20822
- Wind-tunnel investigation of an advanced general aviation canard configuration p 439 A84-21539 [NASA-TM-85760]
- Data acquisition and aerodynamic coefficient estimation at high angles of attack p 511 A84-22542
- An investigation of three-dimensional stall development on NACA 23012 and NACA 0012 aerofoils [GU-AERO-8300] p 582 A84-24554
- Aerodynamic characteristics of 2 NASA supercritical airfoils with different maximum thickness [NASA-TM-X-2532] p 638 A84-27667
- Aerodynamic instability of cable-stayed bridges: Theoretical experimental study of stall flutter p 669 A84-27700
- Experimental studies of flow separation of three airfoils at low speeds p 754 A84-28736 [NASA-CR-3530]
- An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an aerofoil, with emphasis at high angles of attack p 757 A84-28755 [AD-A142053]
- Flight characteristics of a manned, low-speed, controlled deep stall vehicle p 773 A84-29863 [NASA-TM-86041]
- Calculation of boundary layers of oscillating airfoils [NASA-TM-85943] p 926 A84-31554
- Subsonic/transonic stall flutter investigation of a rotating rig p 989 A84-33417 [NASA-CR-174825]
- Laser velocimeter measurements of dynamic stall - conducted in the Ames two foot wind tunnel [NASA-CR-166603] p 967 A84-34429

- Identification of quasi-steady compressor characteristics from transient data
[NASA-CR-174685] p 989 N84-34444
- AERODYNAMICS**
- Symposium on Numerical and Physical Aspects of Aerodynamic Flows, 2nd, California State University, Long Beach, CA, January 17-20, 1983, Proceedings p 4 A84-10076
- Wing design and analysis - Your job p 6 A84-10086
- Wind tunnel effects in vehicle aerodynamics p 71 A84-10561
- Low-frequency transonic flows past a thin airfoil p 92 A84-14388
- Note on the box method and the linear segment method in the integral equation of thin aerofoil theory p 151 A84-16830
- On Reynolds number effects in vortex flow over aircraft wings
[AIAA PAPER 84-0137] p 160 A84-17905
- A natural formulation for numerical solution of the Euler equations
[AIAA PAPER 84-0163] p 241 A84-17922
- A numerical procedure to predict the effects of Reynolds number and trip strip variation on three-dimensional wing lift and pitching moment
[AIAA PAPER 84-0255] p 163 A84-17978
- Equivalent flap theory - A new look at the aerodynamics of jet-flapped aircraft
[AIAA PAPER 84-0335] p 165 A84-18028
- Empirical curves for predicting supersonic aerodynamics of very-low-aspect-ratio lifting surfaces
[AIAA PAPER 84-0575] p 169 A84-18173
- A method for designing three dimensional configurations with prescribed skin friction
[AIAA PAPER 84-0526] p 174 A84-19257
- Visualization of accelerating flow around an airfoil at high angles of attack p 261 A84-19592
- Impact of computers on aerodynamics research and development p 262 A84-19903
- Supercritical airfoil and wing design p 269 A84-22587
- Transfer of aircraft technology into other industries
Examples from aerodynamics
[MBB-UT-20-83-OE] p 324 A84-22852
- The ground boundary-layer flow induced by an airfoil section p 334 A84-26367
- Integral equations for lifting surfaces in unsteady flow p 334 A84-26368
- Hypersonic Mach number and real gas effects on Space Shuttle Orbiter aerodynamics p 405 A84-27435
- Fundamentals of aerodynamics - Book p 407 A84-28823
- New developments in aerodynamics
[DGLR PAPER 83-100] p 407 A84-29664
- The validity conditions in three-dimensional supersonic linear aerodynamics p 505 A84-31122
- An efficient coordinate transformation technique for unsteady, transonic aerodynamic analysis of low aspect-ratio wings
[AIAA PAPER 84-0872] p 505 A84-31688
- Computational aerodynamics and supercomputers p 509 A84-33138
- Computation of the thrust vector of obliquely cut supersonic nozzles p 575 A84-34719
- Computational aerodynamics and design p 577 A84-35302
- Aerodynamics and aerodynamicists in the year 2000 p 635 A84-37034
- Numerical methods in aeronautical fluid dynamics p 640 A84-37051
- Numerical methods in aeronautical fluid dynamics - An introduction p 640 A84-37052
- Numerical modelling of shockwaves and other discontinuities p 640 A84-37058
- Survey of techniques for estimating viscous effects in external aerodynamics p 641 A84-37062
- A survey on boundary integral methods p 641 A84-37064
- Requirements and developments shaping a next generation of integral methods - for computational fluid dynamics p 641 A84-37065
- Asymptotic methods in mechanics p 732 A84-37226
- Parameter identification applied to the oscillatory motion of an airplane near stall p 702 A84-37934
- Three-dimensional unsteady Euler equations solution using flux vector splitting
[AIAA PAPER 84-1552] p 847 A84-37968
- Computational aerodynamics and artificial intelligence
[AIAA PAPER 84-1531] p 733 A84-38306
- The von Karman Institute for Fluid Dynamics - Teaching and research p 709 A84-39715
- Some thoughts on mathematical models for flight dynamics p 704 A84-39716
- Grid-size reduction in flow calculations on infinite domains by higher-order far-field asymptotics in numerical boundary conditions p 742 A84-40074
- Fundamentals of aviation (2nd revised and enlarged edition) - Russian book p 739 A84-40137
- Atmospheric Flight Mechanics Conference, Seattle, WA, August 21-23, 1984, Technical Papers p 739 A84-42326
- The National Transonic Facility - A research perspective
[AIAA PAPER 84-2150] p 904 A84-44189
- Application of the single-cycle optimization approach to aerodynamic design
[AIAA PAPER 84-2165] p 827 A84-44193
- American Helicopter Society, Annual Forum, 39th, St. Louis, MO, May 9-11, 1983, Proceedings p 824 A84-46326
- The aerodynamics and aeroacoustics of rotating transonic flow fields p 940 A84-46364
- Introduction to computational aerodynamics
[AD-A130717] p 19 N84-10031
- Evaluation of the variable reluctance transducer/carrier amplifier method of measuring low pneumatic pressures in aerodynamic and propulsion testing
[AD-A130695] p 79 N84-10546
- AFWAL FY82 technical accomplishments
[AD-A131839] p 87 N84-12054
- Acta Aeronautica et Astronautica Sinica
[AD-A131828] p 87 N84-12055
- Vortical flow management for improved configuration aerodynamics: Recent experiences p 103 N84-12129
- An overview of aerodynamic research and technology requirements as related to some military needs
[NASA-TM-85691] p 87 N84-13138
- Some thoughts concerning large load-carrying vehicles
[NASA-TM-85701] p 87 N84-13139
- Analytical model of rotor wake aerodynamics in ground effect
[NASA-CR-166533] p 106 N84-13157
- Computational aerodynamics and supercomputers
[NASA-TM-85887] p 270 N84-16139
- A laser velocimeter system for large-scale aerodynamic testing
[NASA-TM-84393] p 270 N84-16144
- Numerical techniques for high incidence reentry aerodynamics
[AD-A134178] p 271 N84-16149
- Airframe technology for aircraft energy efficiency - economic factors
[NASA-TM-85749] p 328 N84-18154
- Aeronautical engineering, a continuing bibliography with indexes
[NASA-SP-7037(171)] p 328 N84-19279
- Kinematics, influence functions and field quantities for disturbance propagation from moving disturbance sources
[NASA-TM-77410] p 410 N84-20489
- Helicopter fatigue design guide
[AD-A138963] p 437 N84-20513
- Aerodynamic features of flames in premixed gases p 473 N84-20559
- Report by the Chairman of the Fluid Dynamics Panel p 485 N84-21499
- Validated Engineering Data Index, 1983 - 1984 p 485 N84-21758
- Research activities at the Institute for Aerospace Studies, 1982 p 498 N84-22492
- INTFL-8401 computer tomography for interferometric aerodynamic measurements p 517 N84-23611
- The study of an idealized wing/body junction
[AD-A139933] p 583 N84-24559
- Projects and programs as a reflection of the performances of engineers in aircraft making by Hans-Wocke
[MBB-UT-24-83-O] p 572 N84-25608
- Jet flowfields p 583 N84-25631
- Notes on special flight aspects, such as STO, ski-jump and ODM p 598 N84-25637
- Nonlinear problems in flight dynamics
[NASA-TM-85940] p 585 N84-25648
- The wind tunnel S2MA of the aerodynamic testing plant in Modane-Avrieux, France
[ONERA-NT-1983-5] p 613 N84-25735
- The ONERA Aeronautics Research Establishment in Cannes (France)
[ONERA-P-1983-2] p 633 N84-26455
- Langley aeronautics and space test highlights, 1983
[NASA-TM-85806] p 633 N84-26564
- International aviation (selected articles)
[AD-A140895] p 663 N84-26671
- Aerodynamics of hovering p 664 N84-26923
- Advanced aerodynamics. Selected NASA research
[NASA-CP-2208] p 638 N84-27660
- EET theoretical design techniques p 687 N84-27666
- Energy efficient engine fan component detailed design report
[NASA-CR-165466] p 701 N84-27737
- Unsteady aerodynamics of moving control surfaces at the Airbus wing
[BMFT-FB-W-84-001] p 790 N84-28811
- Production version of the extended NASA-Langley vortex lattice FORTRAN computer program. Volume 2: Source code
[NASA-TM-83304] p 814 N84-29500
- Some aerodynamic discoveries and related NACA/NASA research programs following World War 2
[NASA-TM-86258] p 741 N84-29847
- Computational aerodynamics and artificial intelligence
[NASA-TM-85994] p 847 N84-31089
- Report to Congress on the effectiveness of the Civil Aviation Security Program
[AD-A143023] p 853 N84-31103
- Unsteady aerodynamics of fast moving control surfaces
[BMFT-FB-W-84-020] p 879 N84-31117
- Experimental determination of the inertia constants of an airplane or of a missile
[NASA-TM-77767] p 965 N84-33381
- AEROELASTICITY**
- Unified aeroelastic flutter theory for very low aspect ratio panels p 77 A84-10142
- Time-marching transonic flutter solutions including angle-of-attack effects p 78 A84-11038
- Experiences in the use of composite material for a wing skin p 46 A84-11040
- Control of aeroelastic divergence p 135 A84-14728
- Dynamic stability of flexible forward swept wing aircraft p 118 A84-14729
- Excitation system for wind-tunnel unsteady tests on half-wing models p 139 A84-15859
- Computations and aeroelastic applications of unsteady transonic aerodynamics about wings p 153 A84-17405
- Aeroelastic flutter and divergence of stiffness coupled, graphite/epoxy cantilevered plates p 239 A84-17410
- Generic approach to determine optimum aeroelastic characteristics for composite forward-swept-wing aircraft p 239 A84-17442
- On-line methods for rotorcraft aeroelastic mode identification p 200 A84-19177
- A general algorithm for quasilinearization in helicopter dynamics p 311 A84-19641
- Application of the local circulation method to the flutter analysis of rotary wings p 311 A84-19642
- New aspects on helicopter rotor dynamics p 287 A84-19650
- The anelastic compliant rotor - An analytic and experimental investigation p 287 A84-19652
- Automatic generation of helicopter rotor aeroelastic equations of motion p 287 A84-19653
- Application of an analytic stall model to dynamic analysis of rotor blades p 262 A84-19665
- Scattering of sound by an elastic plate with flow p 320 A84-21216
- Holographic vibration measurement of a rotating fluttering fan p 313 A84-21511
- Flutter analysis using nonlinear aerodynamic forces p 268 A84-22170
- Frequency determination techniques for cantilevered plates with bending-torsion coupling p 378 A84-23368
- Active suppression of aeroelastic instabilities on a forward-swept wing p 360 A84-24106
- Load-depending deformations of windtunnel models - for wing aeroelasticity
[AIAA PAPER 84-0589] p 348 A84-24180
- Quadratic synthesis of integrated active controls for an aeroelastic forward-swept-wing aircraft p 360 A84-24987
- Active flutter control using discrete optimal constrained dynamic compensators p 361 A84-25528
- The oscillations of a flexible aircraft when acted upon by a gust of wind p 382 A84-25623
- Transonic flow of an elastic medium past a thin rigid body p 334 A84-26330
- The coupled response of turbomachinery blading to aerodynamic excitations p 448 A84-26959
- Investigation of aerodynamic forces causing fan vibration and noise p 478 A84-28818
- Method for investigating unsteady aerodynamic pressure pulsations on rotating fan blades p 495 A84-28819
- Constructional possibilities for minimizing dangerous flutter in gliders and light aircraft
[DGLR PAPER 83-111] p 460 A84-29674
- Effects of viscosity and modes on transonic aerodynamic and aeroelastic characteristics of wings
[AIAA PAPER 84-0870] p 505 A84-31685
- A unified flutter analysis for composite aircraft wings
[AIAA PAPER 84-0906] p 556 A84-31692

- Limit cycle oscillations of a nonlinear rotorcraft model
[AIAA PAPER 84-0923] p 525 A84-31695
- Equations of motion of an elastic flight vehicle utilizing static aeroelastic characteristics of the restrained vehicle
[AIAA PAPER 84-0986] p 556 A84-31711
- Aeromechanical stability analysis of a multirotor vehicle model representing a hybrid heavy lift airship (HHLA)
[AIAA PAPER 84-0987] p 540 A84-31712
- Unsteady aerodynamics in time and frequency domains for finite time arbitrary motion of rotary wings in hover and forward flight
[AIAA PAPER 84-0988] p 525 A84-31713
- Transonic calculation of airfoil stability and response with active controls
[AIAA PAPER 84-0873] p 541 A84-31748
- Aeroelastic behavior of straight and forward swept graphite/epoxy wings
[AIAA PAPER 84-0903] p 556 A84-31749
- Longitudinal stability analysis of elastic vehicles
p 525 A84-31776
- Aeromechanical aspects in the design of hingeless/bearingless rotor systems
[MBB-UD-403-83-OE] p 525 A84-32471
- Buffeting of a slender circular beam in axial turbulent flows
p 558 A84-32617
- Simulation of the aeroelastic properties of aircraft
p 527 A84-32964
- Effects of structural coupling on mistuned cascade flutter and response
[ASME PAPER 83-GT-117] p 618 A84-33701
- Measurements of self-excited rotor-blade vibrations using optical displacements
[ASME PAPER 83-GT-132] p 618 A84-33702
- Divergence boundary prediction from random responses - NAL's method - aeroelastic instability boundary estimation for subcritical divergence cantilever wing model test
p 619 A84-34463
- Aeroelastic optimization of axisymmetric circular cylindrical shells for supersonic flow
p 619 A84-34722
- Flap-lag damping of an elastic rotor blade with torsion and dynamic inflow in hover from symbolically generated equations
[AIAA PAPER 84-0989] p 619 A84-34909
- Use of composite materials for fabricating the anisotropic structure of a swept-forward wing required by aeroelasticity and strength considerations
p 621 A84-35537
- Propulsive efficiency of an oscillating wing in supersonic flow
p 580 A84-35736
- Flutter analysis of advanced turbopropellers
p 715 A84-36492
- The connected problem of flexible wing oscillations in a compressible flow
p 641 A84-37070
- Evolution of test methods for structural vibrations
p 716 A84-37149
- The solution of large flutter problems on small computers
p 717 A84-37379
- Finite element analysis of natural, longitudinal vibrations of a deformable aeroplane with suspended masses
p 680 A84-37948
- Aeroelastic stability of forward swept composite winged aircraft
p 682 A84-38423
- Aerodynamic properties of a two-dimensional inextensible flexible airfoil
p 655 A84-38826
- Limit cycle oscillations of a nonlinear rotorcraft model
p 683 A84-38841
- Distributed parameter system theory of autopilot design of slender vehicle
p 704 A84-39740
- Structural optimization of an aircraft design with consideration of aeroelastic flutter stability
p 768 A84-40891
- Active effect on the aeroelasticity of a lifting surface
p 785 A84-41650
- The use of computer techniques for aeroelastic calculations at NP LET
p 805 A84-41655
- Effect of Karman vortex shedding on dynamic stall
[AIAA PAPER 84-2077] p 749 A84-42333
- The aeroelastic wing - Improved performance through use of anisotropic materials
p 771 A84-42569
- Oscillating airfoils and their wake
p 753 A84-42570
- Control of forward swept wing configurations dominated by flight-dynamic/aeroelastic interactions
[AIAA PAPER 84-1866] p 894 A84-43424
- Control law synthesis for active flutter suppression based on the modal cost analysis
[AIAA PAPER 84-1931] p 895 A84-43460
- Effects of viscosity on transonic-aerodynamic and aeroelastic characteristics of oscillating airfoils
p 830 A84-44513
- Flutter characteristics of high aspect ratio tailless aircraft
p 869 A84-44518
- Solution of the nonlinear dynamic problem of structural behaviour of a coupled model of an airplane wing with an aileron
p 870 A84-44965
- Prevention of forward swept wing aeroelastic instabilities with active controls
p 898 A84-44977
- Steady and unsteady pressure distributions on a NACA 0012 profile in separated transonic flow
p 833 A84-44982
- Flutter calculation on a supercritical wing in the transonic range - Comparison theory-experiment
[ONERA, TP NO. 1984-108] p 872 A84-45010
- Optimization of hybrid laminated composite plates
p 918 A84-45058
- Application of transonic codes to aeroelastic modeling of airfoils including active controls
p 901 A84-45968
- Hub loads reduction by modification of blade torsional response
p 876 A84-46342
- Modelling the effects of blade torsional flexibility in helicopter stability and control
p 901 A84-46368
- The importance of nonlinearity on the higher harmonic control of helicopter vibration
p 923 A84-46377
- Optimum design of rotor blades for vibration reduction in forward flight
p 878 A84-46379
- Flight and mechanical vibrations
p 947 A84-46848
- Numerical solution of the Cauchy problem for generalized equations of aeroelasticity
p 1000 A84-46875
- Aeroelastic instabilities in labyrinth air seal systems
[ASME PAPER 84-GT-169] p 1004 A84-46973
- Aerodynamically excited vibrations of a part-span shrouded fan
[ASME PAPER 84-GT-172] p 1004 A84-46975
- Optimization and mechanisms of mistuning in cascades
[ASME PAPER 84-GT-196] p 983 A84-46993
- A method for the construction of a flutter model wing having given influence coefficients
p 1008 A84-48545
- Aeroelastic response of an aircraft wing to random loads
[AD-A130478] p 18 A84-10028
- Parametric tip effects for conformable rotor applications
[NASA-TM-85682] p 80 A84-10609
- Aeroelastic Considerations in the Preliminary Design of Aircraft
[AGARD-CP-354] p 4 A84-11116
- Preliminary Aeroelastic Design of Structures (PADS) methods development and application
p 51 A84-11117
- Aeroelastic tailoring of high-aspect-ratio composite wings in the transonic regime
p 52 A84-11119
- Aeroelastic design of civil transports at the project stage
p 52 A84-11120
- Transonic flutter clearance for a supercritical transport aircraft in the preliminary stage
p 67 A84-11121
- Influence of main design parameters on flutter behaviour for aircraft configurations with heavy concentrated masses
p 68 A84-11122
- Aeroelastic design considerations for turboprop powerplant installations
p 61 A84-11123
- Aeroelastic design considerations in the development of helicopters
p 52 A84-11126
- The influence of aeroelastic stability requirements on helicopter design
p 68 A84-11127
- Aeroelastic considerations in the design of high speed rotors
p 52 A84-11128
- Estimated analysis of the aeroelastic behavior of tail rotors
p 52 A84-11129
- The role of aeroelasticity in the preliminary design of helicopter rotors
p 52 A84-11130
- Aeroelasticity and optimization at the design stage
p 53 A84-11131
- Aeroelastic considerations in preliminary design of a military combat aircraft
p 53 A84-11132
- Preliminary design of aircraft using structural optimization methods
p 53 A84-11133
- A flutter optimization program for complete aircraft structural design
p 68 A84-11134
- Acta Aeronautica et Astronautica Sinica
[AD-A131828] p 87 A84-12055
- Development of the basic methods needed to predict the aeroelastic behavior of helicopters
p 142 A84-12811
- La Recherche Aerospaciale, Bimonthly Bulletin, no. 1982-4, 209/July-August 1982
[ESA-TT-781] p 88 A84-13141
- La Recherche Aerospaciale, Bimonthly Bulletin, no. 1982-5, 210/September-October 1982
[ESA-TT-785] p 88 A84-13142
- Specification for a Program for an Interactive Aeroelastic Solution (PIAS)
[NASA-CR-172200] p 105 A84-13153
- Loads and aeroelasticity division research and technology accomplishments for FY 1982 and plans for FY 1983
[NASA-TM-84594] p 178 A84-15120
- Aerodynamics, aeroelasticity, and stability of hang gliders
p 180 A84-15134
- Bladed-shrouded-disc aeroelastic analyses: Computer program updates in NASTRAN level 17.7
[NASA-CR-165428] p 220 A84-15154
- Optimal mistuning for enhanced aeroelastic stability of transonic fans
[NASA-CR-173179] p 299 A84-16180
- Flutter of swept fan blades
[NASA-TM-83547] p 316 A84-16587
- Loads and aeroelasticity division research and technology accomplishments for FY 1983 and plans for FY 1984
[NASA-TM-85740] p 274 A84-17135
- Aeroelastic analysis using nonlinear aerodynamic methods
[AD-A135133] p 275 A84-17146
- Airloads research study. Volume 1: Flight test loads acquisition
[NASA-CR-170409] p 294 A84-17173
- Hover test of a full-scale hingeless helicopter rotor: Aeroelastic stability, performance and loads data - wind tunnel tests
[NASA-TM-85892] p 350 A84-18190
- An assessment of the capability to calculate tilting prop-rotor aircraft performance, loads and stability
[NASA-TP-2291] p 351 A84-18333
- Fracture, longevity (fatigue), dynamics, and aeroelasticity of composite structures
[AD-A137047] p 378 A84-19486
- Generalization of the subsonic kernel function in the s-plane, with applications to flutter analysis
[NASA-TP-2292] p 409 A84-20480
- Formulation of blade-flutter spectral analyses in stationary reference frame
[NASA-TP-2296] p 454 A84-20562
- Tools for active control system design
p 482 A84-20582
- Pilot modeling, modal analysis, and control of large flexible aircraft
p 462 A84-20584
- A computational method for predicting the effects of varying Reynolds number and dynamic pressure on flexible wings at transonic speeds
p 412 A84-21508
- Transonic calculation of airfoil stability and response with active controls
[NASA-TM-85770] p 413 A84-21513
- Body-freedom flutter of a 1/2-scale forward-swept-wing model, an experimental and analytical study
[NASA-CR-172324] p 484 A84-21553
- Calculation of apparent masses in blade ring
p 538 A84-22793
- Further development of XTRAN3S computer program
[NASA-CR-172335] p 518 A84-23608
- A study of aeroelastic and structural dynamic effects in multi-rotor systems with application to hybrid heavy lift vehicles
[NASA-CR-173505] p 529 A84-23620
- An aeroelastician's perspective of wind tunnel and flight experiences with active control of structural response and stability
[NASA-TM-85761] p 563 A84-23924
- Flutter and forced response of mistuned rotors using standing wave analysis
[NASA-CR-173555] p 606 A84-24586
- Active suppression of aeroelastic instabilities for forward swept wings
p 584 A84-25638
- Transonic aeroelastic stability and response of conventional and supercritical airfoils including active controls
p 661 A84-26655
- Calculation of unsteady aerodynamics for four AGARD standard aeroelastic configurations
[NASA-TM-85817] p 756 A84-28747
- Active suppression of aeroelastic instabilities for forward swept wings
[AD-A141739] p 773 A84-28783
- Aeroelastic problems caused by tornados and their successful treatment with technologies that result from experiences of precedent intensive technologic modernizing
[MBB-FE-294/S/PUB/110] p 809 A84-29253
- Aeroelasticity in turbomachine-cascades
[AD-A141905] p 784 A84-29880
- Two-dimensional and quasi three-dimensional experimental standard configurations for aeroelastic investigations in turbomachine-cascades
[AD-A141904] p 810 A84-30297
- Aeroelastic effects in multi-rotor vehicles with application to a hybrid heavy lift system. Part 1: Formulation of equations of motion
[NASA-CR-3822] p 902 A84-31216
- Active controls: A look at analytical methods and associated tools
[NASA-TM-86269] p 927 A84-31684
- Summary of recent NASA propeller research
[NASA-TM-83733] p 826 A84-32344
- Experience with transonic unsteady aerodynamic calculations
[NASA-TM-86278] p 849 A84-32353

- Refined methods of aeroelastic analysis and optimization — swept wings, propeller theory, and subsonic flutter
[NASA-CR-173967] p 1010 N84-33835
- Active suppression of aeroelastic instabilities on a forward swept wing using a linear optimal regulator
[AD-A144561] p 978 N84-34442
- ### AERONAUTICAL ENGINEERING
- Computational aerodynamics and design
p 577 N84-35302
- International Council of the Aeronautical Sciences, Congress, 14th, Toulouse, France, September 9-14, 1984, Proceedings, Volumes 1 & 2 p 823 N84-44926
- Engineering aspects of international cooperation in aeronautics p 824 N84-44927
- Aircraft design in Canada from Silver Dart to Challenger and Dash 8 p 947 N84-46807
- Aeronautics and space report of the President, 1982 activities
[NASA-TM-85454] p 84 N84-11093
- Aerospace research activities in West Germany p 4 N84-11115
- Research and technology, 1983
[NASA-TM-85702] p 84 N84-12026
- AFWL FY82 technical accomplishments
[AD-A131839] p 87 N84-12054
- Research and technology, 1983
[NASA-TM-83540] p 145 N84-14061
- NASA's five-year plan
[GPO-27-459] p 255 N84-14964
- A summary of the Naval Postgraduate School Research Program
[AD-A132871] p 256 N84-15024
- The Prandtl Hergesell project of a National Research Establishment for Aeronautics
[DFVLR-MITT-83-10] p 260 N84-17123
- The Concorde and aeronautical research
[NASA-TM-76973] p 328 N84-18153
- Significant NASA inventions available for licensing in foreign countries
[NASA-SP-7038(05)] p 395 N84-19133
- Significant NASA inventions available for licensing in foreign countries
[NASA-SP-7038(07)] p 396 N84-19134
- Scientific and technical information output of the Langley Research Center
[NASA-TM-85735] p 396 N84-19137
- Aeronautical engineering, a continuing bibliography with indexes
[NASA-SP-7037(171)] p 328 N84-19279
- For the sacred air space of our homeland
[AD-A137189] p 399 N84-20476
- Calendar of selected aeronautical and space meetings
[AGARD-CAL-83/2] p 499 N84-21490
- Acta aeronautica et astronautica sinica (selected articles)
[AD-A138531] p 400 N84-21506
- Aeronautics and Space Engineering Board: Aeronautics Assessment Committee
[NASA-TM-85594] p 559 N84-22771
- Cost effectiveness of reliability in the aerospace industry
[PNR-90187] p 560 N84-22971
- Ilyushin design bureau achievements profiled p 503 N84-23554
- AGARD index of publications, 1980-1982
[ISBN-92-835-1462-9] p 569 N84-24502
- Activities of the Aeronautics and Space Engineering Board Commission on Engineering and Technical Systems
[NASA-CR-173529] p 613 N84-24600
- Future of aeronautics
[GPO-29-744] p 633 N84-25529
- Astronautics and aeronautics, 1976. A chronology
[NASA-SP-4021] p 633 N84-25602
- Review of aeronautical fatigue investigations in the Netherlands during the period March 1981 - February 1983
[AD-8082166] p 627 N84-26057
- Proposal and development plan for an aircraft systems integration laboratory
[AD-A141827] p 794 N84-26822
- Air Force Academy Aeronautics Digest
[AD-A142399] p 741 N84-29849
- Theoretical and measured airflow about the Twin Otter wing
[AD-A141974] p 758 N84-29855
- Historical research and development inflation indices for Army fixed and rotor winged aircraft
[AD-A142943] p 825 N84-31085
- Graduate engineering research participation in aeronautics
[NASA-CR-173849] p 944 N84-32220
- Calendar of selected aeronautical and space meetings
[AGARD-CAL-84/1] p 945 N84-32341
- The 1985 NASA authorization, volume 2
[GPO-34-202] p 945 N84-33301
- Aeronautics and space report of the President, 1983 activities
[NASA-TM-85538] p 946 N84-33364
- Manufacturing developments to reduce strategic materials usage p 1008 N84-33475
- Report of the working group on large-scale computing in aeronautics
[AGARD-AR-209] p 1014 N84-34177
- Notice for airmen, part 2. Index of approved manufacturing operations for aeronautical appliances according to paragraph 18 of test procedures for aeronautical appliances
[NFL-II-38/84] p 948 N84-34394
- Notice for airmen, part 2. Index of approved aeronautical engineering operations and of independent inspectors according to paragraph 33 of test procedures for aeronautical appliances
[NFL-II-39/84] p 948 N84-34395
- ### AERONAUTICS
- Twenty-five years of NASA aeronautical research - Reflections and projections
[AAS PAPER 83-152] p 1 N84-10885
- Studies in the history and theory of the development of aviation and rocket and space science and technology. Number 2 — Russian p 325 N84-21574
- Changing pattern of aeronautical education in the UK p 737 N84-39719
- NASA's role in aeronautical research p 823 N84-43892
- Training aeronautical and astronautical engineers in France p 943 N84-43897
- Flight in America 1900-1983: From the Wrights to the astronauts — Book p 945 N84-44707
- International Council of the Aeronautical Sciences, Congress, 14th, Toulouse, France, September 9-14, 1984, Proceedings, Volumes 1 & 2 p 823 N84-44926
- Air navigation — Russian book p 971 N84-49320
- World and United States aviation and space records, as of June 1, 1983 p 3 N84-10009
- Design, development and flight test of a demonstration advanced avionics system p 214 N84-15067
- Fuel economy in aviation p 204 N84-15144
- A review of US international aviation policy
[GPO-18-813] p 324 N84-17070
- Research and technology report, 1983
[NASA-TM-85865] p 325 N84-18152
- AGARD highlights
[AGARD-HIGHLIGHTS-83/1] p 399 N84-21493
- Aerospace research and technology in Germany p 498 N84-21500
- General aviation activity and avionics survey
[AD-A139938] p 571 N84-24538
- The ONERA Aeronautics Research Establishment in Cannes (France)
[ONERA-P-1983-2] p 633 N84-26455
- International aviation (selected articles)
[AD-A140895] p 663 N84-26671
- Modernization of the US national airspace system. Foundation for the future
[AD-A144332] p 972 N84-34435
- Fleet project team participation in major aviation training device development, acquisition and support
[AD-A144182] p 984 N84-34452
- ### AEROSOLS
- Characteristics of the electrification of a metal body moving at a high velocity in an aerosol medium p 839 N84-45706
- ### AEROSPACE ENGINEERING
- Powder metallurgy (P/M) aluminum alloys for aerospace use p 233 N84-17130
- Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt, Annual report 1982 — German book p 325 N84-22255
- ICIASF '83; International Congress on Instrumentation in Aerospace Simulation Facilities, Saint-Louis, Haut-Rhin, France, September 20, 1983, Record p 367 N84-25201
- Atmospheric turbulence: Models and methods for engineering applications — Book p 487 N84-29006
- Powder metallurgy gaining trust of aero designers p 472 N84-29580
- Comparative investigations involving aircraft structural components produced by different procedures from high-strength aluminum materials
[MBB-VFW-42-83-OE] p 550 N84-33146
- The future evolution of CAD/CAM in the aerospace industry p 635 N84-37039
- Thin-walled structures in aerospace design p 720 N84-38110
- Annual Mini-Symposium on Aerospace Science and Technology, 10th, USAF Institute of Technology, Wright-Patterson AFB, OH, March 20, 1984, Proceedings p 638 N84-38876
- Changing pattern of aeronautical education in the UK p 737 N84-39719
- Training aeronautical and astronautical engineers in France p 943 N84-43897
- Computational flow simulation - Aerospace's CAE middleman p 866 N84-44314
- Aerospace engineering design by systematic decomposition and multilevel optimization p 872 N84-45020
- Aerospace research activities in West Germany p 4 N84-11115
- Research and technology, 1983
[NASA-TM-85702] p 84 N84-12026
- An overview of aerodynamic research and technology requirements as related to some military needs
[NASA-TM-85691] p 87 N84-13138
- NASA's five-year plan
[GPO-27-459] p 255 N84-14964
- Aerospace research activities p 338 N84-18179
- Aerospace bibliography, seventh edition
[NASA-TM-85438] p 396 N84-19136
- Calendar of selected aeronautical and space meetings
[AGARD-CAL-83/2] p 499 N84-21490
- AGARD Highlights, September 1983
[AGARD-HIGHLIGHTS-83/2] p 399 N84-21494
- Research activities at the Institute for Aerospace Studies, 1982 p 498 N84-22492
- Guides to aerospace research and development in NATO countries. Bibliography p 498 N84-22509
- AGARD index of publications, 1980-1982
[ISBN-92-835-1462-9] p 569 N84-24502
- Calendar of AGARD technical meetings 1984 p 569 N84-24526
- Astronautics and aeronautics, 1976. A chronology
[NASA-SP-4021] p 633 N84-25602
- Projects and programs as a reflection of the performances of engineers in aircraft making by Hans-Wocke
[MBB-UT-24-83-O] p 572 N84-25608
- La Recherche Aerospaciale, Bimonthly Bulletin, no. 1983-6, 217/November-December
[ESA-TT-841] p 625 N84-25870
- The Airbus: The state-of-the-art today, and future developments
[MBB-UT-22-83-O] p 599 N84-26437
- Aerodynamic design using numerical optimization
[NASA-TM-85550] p 662 N84-26661
- Implementation and performance of algorithms on a vector calculator
[SNIAS-832-111-104] p 734 N84-28519
- Aerospace engineering design by systematic decomposition and multilevel optimization
[NASA-TM-85823] p 772 N84-28775
- National Aerospace Laboratory, 1982 p 792 N84-28813
- Calendar of selected aeronautical and space meetings
[AGARD-CAL-84/1] p 945 N84-32341
- ### AEROSPACE ENVIRONMENTS
- Dynamic spacecraft simulators in military space ground systems
[AD-P002159] p 547 N84-23825
- ### AEROSPACE INDUSTRY
- The new Swedish JAS fighter programme - and its industrial background p 2 N84-11969
- The growth of the avionics industry in the UK p 284 N84-20850
- The next 75 years in aerospace p 258 N84-21721
- Forging and fabrication of ODS alloys p 471 N84-28336
- Aerospace applications of SPF and SPF/DB — superplastic forming with concurrent diffusion bonding p 501 N84-32685
- The future evolution of CAD/CAM in the aerospace industry p 635 N84-37039
- Space - The next twenty years; Proceedings of the Twentieth Space Congress, Cocoa Beach, FL, April 26-28, 1983 p 795 N84-40601
- Aerospace research activities in West Germany p 4 N84-11115
- AGARD Highlights, March 1984
[AGARD-HIGHLIGHTS-84/1] p 399 N84-21498
- The aerospace industry in Germany: Today and tomorrow p 399 N84-21501
- Guides to aerospace research and development in NATO countries. Bibliography p 498 N84-22509
- Projects and programs as a reflection of the performances of engineers in aircraft making by Hans-Wocke
[MBB-UT-24-83-O] p 572 N84-25608
- The industry's materials: SNIAS and general conditions of its environment
[SNIAS-832-502-101] p 624 N84-25865
- Guide to Canadian aerospace related industries
[AD-A140606] p 638 N84-26650

AEROSPACE MEDICINE

AEROSPACE MEDICINE

- Fatal aircraft accidents and their causes — German thesis p 26 A84-12183
- Regulations and the air ambulance p 395 A84-24961
- AGARD Bulletin, technical programme, 1984 [AGARD-BUL-83/2] p 3 N84-10010
- Calendar of AGARD technical meetings 1984 p 569 N84-24526
- AGARD bulletin: Meetings, publications, membership [AGARD-BUL-84/1] p 569 N84-24527
- Astronautics and aeronautics, 1976. A chronology [NASA-SP-4021] p 633 N84-25602
- A survey of biodynamic test devices and methods [AD-A142467] p 795 N84-29894

AEROSPACE SAFETY

- Software testing of safety critical systems p 184 N84-15073

AEROSPACE SCIENCES

- Studies in the history and theory of the development of aviation and rocket and space science and technology. Number 2 — Russian p 325 A84-21574
- Annual Mini-Symposium on Aerospace Science and Technology, 10th, USAF Institute of Technology, Wright-Patterson AFB, OH, March 20, 1984, Proceedings p 636 A84-38876
- Aeronautics and space report of the President, 1982 activities [NASA-TM-85454] p 84 N84-11093
- Transactions of the Japan Society for Aeronautical and Space Sciences, vol. 26, no. 73, November 1983 [ISSN-0549-3811] p 315 N84-16374
- Research and technology report, 1983 [NASA-TM-85865] p 325 N84-18152
- Scientific and technical information output of the Langley Research Center [NASA-TM-85735] p 396 N84-19137
- Technical and scientific publication 1983: Research and development p 633 N84-26430
- Aeronautics and space report of the President, 1983 activities [NASA-TM-85538] p 946 N84-33364

AEROSPACE SYSTEMS

- Aerospace highlights 1983 - V/STOL aircraft systems p 145 A84-15099
- NAECON 1983; Proceedings of the National Aerospace and Electronics Conference, Dayton, OH, May 17-19, 1983. Volumes 1 & 2 p 147 A84-16526
- Aerospace engineering design by systematic decomposition and multilevel optimization p 872 A84-45020
- Identification of bottlenecks and capacity constraints in F-14, F-15, F-16, and F/A-18 aircraft production [AD-A134629] p 259 N84-17121
- Control strategies for complex systems for use in aerospace avionics [AD-A135072] p 295 N84-17179
- Aerospace research activities p 338 N84-18179
- Air force technical objective document fiscal year 1985 [AD-A136724] p 396 N84-20471
- Guides to aerospace research and development in NATO countries. Bibliography [AGARD-R-718] p 498 N84-22509
- Calendar of AGARD technical meetings 1984 p 569 N84-24526
- Future of aeronautics [GPO-29-744] p 633 N84-25529
- FY 1985 technical objective document [AD-A140581] p 737 N84-27586
- National Aerospace Laboratory, 1982 p 792 N84-28813

AEROSPACE TECHNOLOGY TRANSFER

- Transfer of aircraft technology into other industries. Examples from aerodynamics [MBB-UT-20-83-OE] p 324 A84-22852
- AGARD Highlights, March 1984 [AGARD-HIGHLIGHTS-84/1] p 399 N84-21498
- Aerospace research and technology in Germany p 498 N84-21500
- The aerospace industry in Germany: Today and tomorrow p 399 N84-21501
- AGARD bulletin: Meetings, publications, membership [AGARD-BUL-84/1] p 569 N84-24527
- Technical and scientific publication 1983: Research and development p 633 N84-26430

AEROSPACE VEHICLES

- Preliminary evaluation of large area bonding processes for repair of graphite/polyimide composites p 235 A84-17202
- Aerodynamic characteristics of some lifting reentry concepts applicable to transatmospheric vehicle design studies [AIAA PAPER 84-2146] p 744 A84-41326
- Conductive composite materials for electronic packages p 912 A84-42766

- Future of aeronautics [GPO-29-744] p 633 N84-25529

AEROSPACEPLANES

- Advanced avionics system for an aerospace plane p 469 A84-26703

AEROTHERMODYNAMICS

- Thermal study of a wall jet p 92 A84-14386
- Hypersonic flow past a planar body in the regime of intense radiative heat transfer p 93 A84-14887
- Aerothermodynamic gas path analysis for health diagnostics of combustion gas turbines p 240 A84-17545
- Measurement of air ionization behind intense shock waves p 254 A84-18662
- Aero-thermo activities for the development of a 'passive infrared suppressor' for helicopter use p 286 A84-19625
- Three-dimensional hypersonic flow of a radiating gas past a wing p 264 A84-21131
- A dividing layer in high-temperature flows p 312 A84-21137
- High altitude effects on three-dimensional nonequilibrium viscous shock-layer flows [AIAA PAPER 84-0304] p 267 A84-21861
- Condition of a priori monotonicity of heat flux at a boundary p 381 A84-24744
- A study of heat transfer in stall-free plane diffuser flows p 475 A84-27883
- The effect of surface temperature on coefficients of energy and momentum exchange p 406 A84-28284
- Entrainment effects on impingement heat transfer. I. Measurements of heated jet velocity and temperature distributions, and recovery temperatures on target surface [ASME PAPER 83-HT-8] p 479 A84-29078
- Flight-time extension in hot-air balloons by appropriate surface characteristics [DGLR PAPER 83-086] p 398 A84-29655
- Radiative heat transfer in the shock layer in three-dimensional flow around blunt bodies p 504 A84-31015
- Flow and heat transfer around a heated circular cylinder in a rarefied gas p 554 A84-31119
- Some considerations in the thermal design of turbine airfoil cooling systems p 533 A84-31317
- The effect of heating on the stability of flow over concave walls [AD-A141448] p 557 A84-31856
- Turbulent heat transport in circular ducts with circumferentially varying heat flux p 622 A84-36151
- The effect of hydrodynamics on the thermal diffusion process of gas mixture separation p 716 A84-37077
- Internal flow field calculations for annular combustion configurations [AIAA PAPER 84-1168] p 697 A84-37627
- Thermodynamic performance of an airplane wing leading edge anti-icing system p 670 A84-37939
- Aerothermal loads analysis for high speed flow over a quilted surface configuration — metallic Thermal Protection System panels simulation for Space Shuttle [AIAA PAPER 84-1630] p 651 A84-38019
- Aerothermodynamics of gas turbine and rocket propulsion — Book p 721 A84-38720
- Numerical solution of Space Shuttle Orbiter flow field including real gas effects [AIAA PAPER 84-1747] p 659 A84-39367
- Aerothermodynamic environment and thermal protection for a Titan aerocapture vehicle — Saturn satellite atmospheric entry [AIAA PAPER 84-1714] p 660 A84-39371
- Turbulent boundary layer behind constant velocity shock including wall blowing effects p 805 A84-40829
- Experimental heating distributions for biconics at incidence in Mach 10 air and comparison to prediction [AIAA PAPER 84-2119] p 751 A84-42363
- A simple method for solving three-dimensional inverse problems of turbomachines flow and annular constraint condition p 827 A84-43346
- Experimental studies involving sweptback corner configurations in longitudinal flow of the hypersonic range — German thesis p 838 A84-45524
- Experimental studies of quasi-two-dimensional and three-dimensional viscous interaction regions induced by skewed-shock and swept-shock boundary layer interaction [AIAA PAPER 84-1677] p 845 A84-46126
- Heat transfer in a laminar boundary layer of an absorbing, emitting, and scattering medium on a permeable plate p 922 A84-46236
- Heat transfer in the nose section of axisymmetric objects under conditions of nonseparated and separated flows p 845 A84-46237
- Thermofluidynamic experiments with a heated and rotating circular cylinder in crossflow p 922 A84-46320

- A study of the efficiency of algorithms for the gas-air path diagnostics of gas turbine engines on the basis of thermogasdynamics parameters p 985 A84-47552
- Exergic analysis of the turbojet engine cycle p 986 A84-47557
- Shuttle Performance: Lessons Learned, part 2 [NASA-CP-2283-PT-2] p 75 N84-10144
- Research on aero-thermodynamic distortion induced structural dynamic response of multi-stage compressor blading [AD-A133853] p 219 N84-14151
- Loads and aeroelasticity division research and technology accomplishments for FY 1982 and plans for FY 1983 [NASA-TM-84594] p 178 N84-15120
- Aerothermal modeling, phase 1. Volume 1: Model assessment [NASA-CR-168296-VOL-1] p 220 N84-15155
- Aerothermal modeling, phase 1. Volume 2: Experimental data [NASA-CR-168296-VOL-2] p 220 N84-15156
- Turbine aerodynamic design using through-flow theory. Meridional through-flow calculation p 245 N84-15474
- A method of calculating fully three dimensional inviscid flow through any type of turbomachine blade row p 245 N84-15479
- A review of current research activity on the aerodynamics of axial flow turbines p 245 N84-15480
- Three-dimensional flow calculations on a hypothetical steam turbine last stage p 246 N84-15481
- Digital computer program for generating dynamic turbofan engine models (DIGTEM) [NASA-TM-83446] p 299 N84-16185
- Assessment of real gas effects on the prediction of the aerodynamics of high velocity Army shells [AD-A134739] p 276 N84-17150
- Nonlinear modeling and initial condition estimation for identifying the aerothermodynamic environment of the Space Shuttle Orbiter [AD-A136928] p 372 N84-19391
- Hypersonic Aerothermodynamics [VKI-LS-1984-01] p 587 N84-25656
- Operational and Performance Measurement on Engines in Sea Level Test Facilities [AGARD-LS-132] p 612 N84-25723
- Aero/thermodynamic and acoustic considerations in the design of test-beds for turbojets and turbofans p 612 N84-25725
- Aerodynamic and thermal characteristics of 3-dimensional stellate bodies in rarefied gas p 663 N84-26915
- Wind tunnel material test to quantify Space Shuttle external tank insulation requirements [AD-A141563] p 796 N84-28890
- Aerothermodynamic data base, phase C [NASA-CR-173862] p 911 N84-31259
- Hypersonic three-dimensional flow of radiating gas around wing p 848 N84-32062
- Aerothermodynamic data base [NASA-CR-171807] p 912 N84-32415

AEROTHERMOELASTICITY

- Four new capabilities in NASTRAN for dynamic and aeroelastic analyses of rotating cyclic structures p 931 N84-32876

AFTERBODIES

- Stern boundary-layer flow on two three-dimensional bodies having elliptical transverse cross-sections p 9 A84-10110
- Subsonic/transonic prediction capabilities for nozzle/afterbody configurations [AIAA PAPER 84-0192] p 162 A84-17942
- Aerodynamics of aircraft after body - Numerical simulation [AIAA PAPER 84-0284] p 164 A84-17998
- An investigation of civil transport aft body drag using a three-dimensional wake survey method [AIAA PAPER 84-0614] p 331 A84-24198
- Short, multi-step, afterbody fairings p 504 A84-30810
- Theoretical analysis of aircraft afterbody flow [AIAA PAPER 84-1524] p 743 A84-40814
- Multicomponent calculations of the aerodynamic characteristics of aircraft after-bodies p 837 A84-45053
- Calculation of turbulent flow about missile afterbodies containing an exhaust jet [AIAA PAPER 84-1659] p 844 A84-46117
- Supersonic axisymmetric flow over boattails containing a centered propulsive jet p 962 A84-48129
- Some aerodynamic characteristics of a projectile shape with a nonaxisymmetric boattail at Mach numbers of 0.91 and 3.02 [AD-A133755] p 175 N84-14125

- Numerical investigation of the aerodynamics and stability of a flared afterbody for axisymmetric projectiles at supersonic speeds [AD-A136826] p 339 N84-19289
- Test techniques for jet effects on fighter aircraft p 528 N84-23589
- Design of a wind tunnel afterbody model for the development of a transonic combat aircraft p 515 N84-23591
- Transonic nozzle-afterbody flow field measurements using a laser Doppler velocimeter p 515 N84-23592
- On the evaluation of boundary layer measurements on boat-tailed bodies of revolution in axisymmetric compressible subsonic flow [DFVLR-FB-84-09] p 728 N84-28010
- Self-deploying afterbody apparatus for an ejection seat [AD-D011205] p 969 N84-34433
- AFTERBURNING**
- The suitability of a propulsion system without afterburner for future fighter aircraft [DGLR PAPER 83-97] p 453 A84-29661
- Calculation of wall temperatures of afterburners with convective and film cooling p 533 A84-31778
- Certain characteristics of the operation of bypass engines with the afterburner on p 986 A84-47560
- The effect of the injection of water into the cooling air on the fuel economy of gas turbine engines during operation with the afterburner on p 986 A84-47570
- Some themes on Rolls-Royce military engine technology. Part 1: Old and new engines for combat aircraft. Part 2: After-burning technology [PNR-90185] p 537 N84-22579
- Fuel property effects on USAF gas turbine engine combustors and afterburners p 539 N84-23635
- AGING (MATERIALS)**
- Effects of 50,000 h of thermal aging on graphite/epoxy and graphite/polyimide composites p 236 A84-17439
- The effect of aircraft age and flying hours on maintenance costs [AD-A131534] p 4 N84-11114
- Artificial aging of transparent aerospace materials [AD-P003210] p 713 N84-26623
- Improved high temperature resistant matrix resins [NASA-CR-168210] p 800 N84-28995
- AGRICULTURAL AIRCRAFT**
- A test pilot's look at agricultural aviation p 147 A84-16160
- International aviation (selected articles) [AD-A140895] p 663 N84-26671
- A numerical simulation of the dispersal of aerial sprays [NASA-CR-165816] p 808 N84-29151
- AGRICULTURE**
- Computer program for prediction of the deposition of material released from fixed and rotary wing aircraft [NASA-CR-3780] p 409 N84-20482
- An experimental and theoretical investigation of deposition patterns from an agricultural airplane [NASA-TP-2348] p 965 N84-33379
- AH-1G HELICOPTER**
- Non-linearities encountered in the AH-1G helicopter ground vibration test [AIAA PAPER 83-2765] p 116 A84-13385
- Human factors issues associated with the use of speech technology in the cockpit [NASA-CR-166548] p 316 N84-17433
- AH-64 HELICOPTER**
- The AH-64 Apache - Ready for the battlefield p 51 A84-12773
- The TADS/PNVS - The eyes of the Apache p 41 A84-12775
- Indians from Arizona - AH-64 advanced attack helicopter specifications p 526 A84-32874
- Wind tunnel test of a soft/stiff inplane bearingless rotor p 677 A84-36524
- Technology advances in the AH-64 Apache Advanced Attack Helicopter p 877 A84-46372
- AILERONS**
- Solution of the nonlinear dynamic problem of structural behaviour of a coupled model of an airplane wing with an aileron p 870 A84-44965
- Flight service evaluation of advanced composite ailerons on the L-1011 transport aircraft [NASA-CR-172248] p 141 N84-13223
- International aviation (selected articles) [AD-A140895] p 663 N84-26671
- Development of an advanced composite aileron for the L-1011 transport aircraft [NASA-CR-35177] p 714 N84-27836
- AIR**
- Integrated aircraft fuel tank inerting and compartment fire suppression system. Volume 2: Evaluation of nitrogen-enriched air as a fire suppressant [AD-A134883] p 281 N84-17157
- AIR BAG RESTRAINT DEVICES**
- Development of 2 underseat energy absorbers for application to crashworthy passenger seats for general aviation aircraft [NASA-CR-158927] p 854 N84-32367
- AIR BREATHING ENGINES**
- Modification of NASA Langley 8 Foot High Temperature Tunnel to provide a unique national research facility for hypersonic air-breathing propulsion systems [AIAA PAPER 84-0602] p 385 A84-24190
- FY 1985 technical objective document [AD-A140581] p 737 N84-27586
- AIR CARGO**
- Adaptation of a 15-ft-dia ribbon parachute and a 73-ft cross main recovery parachute for cargo delivery from high altitude [AIAA PAPER 84-0790] p 415 A84-26559
- Cost effectiveness of cargo transport by air - Russian book p 820 A84-40119
- Improved air shipment of fruit reported this year p 27 N84-10005
- Successful Arctic testing of KA-32 helicopter p 687 N84-27671
- IL-76 used successfully for Arctic cargo air drops p 674 N84-27673
- AIR CONDITIONING**
- Trade-off considerations for Environmental Control System on board of helicopters p 287 A84-19648
- Air modulation apparatus [NASA-CASE-LEW-13524-1] p 988 N84-33410
- AIR CONDITIONING EQUIPMENT**
- Aircraft and background noise annoyance effects [NASA-TM-85744] p 394 N84-19051
- AIR COOLING**
- Use of cooling air heat exchangers as replacements for hot section strategic materials [AIAA PAPER 83-2540] p 129 A84-15205
- Improved avionics reliability through phase change conductive cooling p 142 A84-15653
- Improving the parameters of a gas turbine engine by injecting water into the air that cools the turbine p 357 A84-25569
- Capabilities and limitations of air cooled avionic packages [SAE PAPER 831105] p 479 A84-29040
- Composite casting/bonding construction of an air-cooled, high temperature radial turbine wheel [SAE PAPER 831519] p 480 A84-29482
- Cooled blades of gas turbines /Thermal design and profiling/ - Russian book p 554 A84-30997
- Effects of pin shape and array orientation on heat transfer and pressure loss in pin fin arrays p 618 A84-33707
- Cooling characteristics of film-cooled turbine blades [ASME PAPER 84-GT-73] p 1002 A84-46918
- The effect of the injection of water into the cooling air on the fuel economy of gas turbine engines during operation with the afterburner on p 986 A84-47570
- A study of the effect of transverse flow at the outlet of perforations on heat transfer inside the perforations p 1007 A84-47578
- Multi-small hole drilling by EDM - electrodischarge machining (EDM) [PNR-90184] p 559 N84-22813
- Increase of efficiency in cooled high temperature turbines [BMFT-FB-W-84-019] p 893 N84-31212
- AIR DEFENSE**
- Design and performance considerations in modern phased array radar p 30 A84-10755
- The simulation of terrain-following targets p 250 A84-16638
- A new generation air defense radar p 344 A84-23900
- The assessment of low level air defence weapon effectiveness p 327 A84-25783
- Route finding using digital terrain data p 423 A84-26762
- Soviet design policy and its implications for U.S. combat aircraft procurement p 501 A84-30474
- Infra-red surveillance techniques for guided weapon systems p 622 A84-36298
- Miss distance dynamics in homing missiles [AIAA PAPER 84-1844] p 855 A84-43411
- Tactical requirements impact on avionics/weapon system design p 211 N84-15036
- Improved dynamic models for air combat analysis [TAE-483] p 252 N84-15878
- Description and analysis of PACAM 5 (Piloted Air Combat Analysis Model) as a tactical decision aid with a user's guide for operation at NPS [AD-A136793] p 393 N84-20313
- DARPA (Defense Advanced Research Projects Agency) air vehicles technology office technical task order contract [AD-A138887] p 529 N84-23625
- The Enforcer aircraft program: A lower-cost alternative weapon system [AD-A141564] p 740 N84-28728
- Concepts for LHX avionics [AD-P003575] p 885 N84-31180
- Missile system for low altitude air defence p 910 N84-31255
- AIR DROP OPERATIONS**
- Airdrop Controlled Exit System (ACES) [AIAA PAPER 84-0821] p 416 A84-26584
- USSR report: Transportation [JPRS-UTR-84-005] p 638 N84-27668
- IL-76 used successfully for Arctic cargo air drops p 674 N84-27673
- AIR DUCTS**
- An optimization of subsonic axisymmetric transition channels - in aircraft engines p 842 A84-45739
- Dynamic characteristics of a jet engine test facility air supply [AD-A136910] p 372 N84-19365
- AIR FLOW**
- Calibration of the test section flow in the German-Dutch wind tunnel p 70 A84-10552
- Adaptable wind tunnel for testing V/STOL configurations at high lift p 71 A84-11048
- Thrust modeling - A simplified in-flight thrust and airflow prediction technique for flight test performance measurements [AIAA PAPER 83-2751] p 49 A84-12339
- Determination of the absolute humidity of air using a Laval nozzle p 369 A84-26370
- A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center [AIAA PAPER 84-1316] p 804 A84-40242
- Numerical simulation of controlled flow tunnel for V/STOL testing [AIAA PAPER 84-2152] p 791 A84-41330
- Experimental studies on subcritical intakes flows p 836 A84-45040
- The effect of air condensation on heat transfer and certain characteristics of flow in a wind tunnel p 839 A84-45714
- The prediction of flow through leading edge holes in a film cooled airfoil with and without inserts [ASME PAPER 84-GT-4] p 1000 A84-46876
- The effect of oxygen concentration on ignition of fuel spray in low pressure air flow [ASME PAPER 84-GT-147] p 982 A84-46958
- Evaluation of a total energy-rate sensor on a transport airplane [NASA-TP-2212] p 126 N84-12164
- An experimental investigation into the forebody and engine inlet airflow characteristics of a photographic reconnaissance window pallet on the RF/A-18 aircraft [AD-A132271] p 107 N84-13167
- A study of helicopter rotor aerodynamics in ground-effect at low speeds p 176 N84-15106
- Extinguisher agent behavior in a ventilated small aircraft [FAA-CT-83-30] p 280 N84-16158
- Energetics of vortex ring formation [AD-A138795] p 511 N84-22539
- Contingency power concepts for helicopter turboshaft engine [NASA-TM-83679] p 539 N84-23648
- A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center [NASA-TM-83666] p 623 N84-24999
- Aero/thermodynamic and acoustic considerations in the design of test-beds for turbojets and turbofans p 612 N84-25725
- Theoretical and measured airflow about the Twin Otter wing [AD-A141974] p 758 N84-29855
- Atomization of liquid sheets in high pressure airflow [NASA-TM-83731] p 810 N84-30223
- Effect of radial load distribution on the first-harmonic inflow velocity of a helicopter rotor at transition speeds [AD-A142840] p 848 N84-31100
- Axisymmetric thrust augmenting ejector with discrete primary air slot nozzles [AD-D011129] p 693 N84-32386
- JT15D simulated flight data evaluation [NASA-CR-172322] p 893 N84-32387
- AIR INTAKES**
- A study of the gas dynamics of a model with combustion in a pulsed wind tunnel p 264 A84-21129
- Air-sampling inlet contamination by aircraft emissions on the NASA CV-990 aircraft [AIAA PAPER 84-0029] p 279 A84-21283
- Effect of a shear layer on stability of an axisymmetric external compression air intake p 330 A84-23908

AIR JETS

- Aircraft de-icing performance analysis by an adapted temperature field analyzer program
[SAE PAPER 831141] p 431 A84-29069
- Unsteady hot-X-wire measurements in a schematic air intake
[AAAF PAPER NT 83-17] p 507 A84-32485
- Formation and destruction of vortices in a motored four-stroke piston-cylinder configuration
p 721 A84-38838
- Water droplet trajectory computation around an air intake
p 744 A84-40890
- Advantage of internal bleed for the performance of a two-dimensional air intake in the extended Mach-number range 1.8 - 3+
[ONERA, TP NO. 1984-38] p 838 A84-45183
- Characteristics of flow past an air intake with a sharp cowl edge at Mach less than 1 p 839 A84-45705
- An analysis of flow past axisymmetric intakes at low velocities p 841 A84-45731
- A numerical determination of the characteristics of supersonic air intakes on the basis of calculations of conical flows of an ideal gas p 842 A84-45744
- A study of the spatial flow and aerodynamic characteristics of two-dimensional intakes with various inlet shapes and lateral surface dimensions p 842 A84-45745
- An analysis of three-dimensional flow past a plane supersonic air intake in a configuration with a delta wing
p 858 A84-47053
- An experimental study of the conditions leading to the generation of a vortex at the air intake of a gas-turbine engine and vortex-induced perturbations p 985 A84-47066
- Selecting air intake parameters without transition to sonic velocity p 961 A84-47565
- Swirl at gas-intake inlet
[AD-A139472] p 563 N84-23861
- An investigation into anti-swirl devices for s-shaped air intakes
[BU-293] p 582 N84-24549
- Ground based testing without wind tunnels p 598 N84-25634
- ### AIR JETS
- A study of stresses on the surface of a plane obstacle in an underexpanded jet of a rarefied gas p 95 A84-15763
- Acoustic measurements in high-speed subsonic jets p 735 A84-36483
- Characteristics of inhomogeneous jets in confined swirling air flows p 482 N84-20550
- New TPS calibration bench, and ejector tests — wind tunnel turbines and powered models p 546 N84-23594
- ### AIR LAND INTERACTIONS
- Form drag instability and multiple equilibria in the barotropic case p 486 A84-26603
- Predictions of air pollution from an offshore airport. III
Analysis of dispersion process in internal boundary layer p 932 A84-44429
- ### AIR LAUNCHING
- Optimal catapult impulse shaping for ejection seats
[AIAA PAPER 84-1895] p 864 A84-43445
- A balloon design for 9000 pounds at 90,000 feet: Recommendations based on heavy-load balloon history
[AD-A131987] p 97 N84-12093
- ### AIR LAW
- Legal protection in the planning of airports - The contestability of the airport construction permit p 84 A84-11310
- Product liability in aviation and its insurability p 84 A84-11311
- Recent developments in aviation case law p 144 A84-14046
- Aviation - The need for uniform legislation p 144 A84-14048
- Government liability under the Federal Tort Claims Act for negligent inspection and certification of aircraft p 323 A84-20150
- Considerations in autopilot litigation p 323 A84-20453
- The liability of the United States for negligent inspection 1983 p 323 A84-20454
- Punitive damages in aviation cases - Solving the insurance coverage dilemma p 324 A84-20455
- Regulations and the air ambulance p 395 A84-24961
- Airworthiness directives - Recovering the cost of compliance p 395 A84-25032
- Aircraft accident investigation procedures - The French system p 416 A84-27409
- Aircraft accident investigation procedures in Japan p 417 A84-27410
- Aircraft accident investigation - From an insurance perspective p 497 A84-27411
- Aircraft accident enquiries - Whose interest prevails? p 497 A84-27412

- Accident investigation procedures as viewed by a technician p 417 A84-27413
- U.K. aircraft accident investigation procedures p 417 A84-27414
- Aircraft accident investigation procedures in the U.S.A. p 497 A84-27415
- NTSB procedures — United States National Transportation Safety Board p 497 A84-27416
- Aircraft accident enquiries - Whose interest prevails? p 497 A84-27417
- An introduction to air law — Book p 497 A84-29010
- Effects of FAR 25.1309 on airplane operation and maintenance p 397 A84-29626
- [SAE PAPER 831405] p 397 A84-29626
- The effect of regulation 25.1309 on aircraft design and maintenance p 397 A84-29627
- [SAE PAPER 831406] p 397 A84-29627
- Aircraft accident investigation - Whose interest prevails? p 671 A84-39085
- The destruction of the KAL 007 (KE 007) - How did it happen? p 671 A84-39701
- The Warsaw Convention - A discussion of the present position p 943 A84-44854
- Aircraft noise legislation: An overkill
[PNR-90167] p 564 N84-23037
- Legal expert expounds on new civil air code p 569 N84-23553

AIR NAVIGATION

- Navigation - An overview (Invited Paper) p 35 A84-10866
- Navigation systems performance versus civil aviation requirements p 36 A84-10873
- Radionavigation system integrity and reliability p 36 A84-10874
- PLANS '82 - Position Location and Navigation Symposium, Atlantic City, NJ, December 6-9, 1982, Record p 38 A84-12426
- The design and measured performance of an experimental GPS navigation receiver for general aviation p 38 A84-12428
- DME/P - The new international standard p 39 A84-12431
- Fault tolerant navigation in a Microwave Landing System environment p 39 A84-12433
- Grid merging approaches for JTIDS Stage One operation p 39 A84-12442
- Analysis of future navigation requirements for higher capacity in terminal maneuvering areas p 40 A84-12448
- The ONI-7000 airborne Loran-C system p 41 A84-12461
- Strapdown inertial-navigation systems p 111 A84-12482
- Feeding and decoupling of antenna elements in DVOR navigation equipment p 111 A84-14302
- Advances related to radio navigation aids for civil aviation p 113 A84-15422
- Avionics/navigation architectural design considerations p 113 A84-15625
- GPS fixed wing FAA exploratory flight test p 114 A84-15654
- A navigation algorithm using measurement-based extrapolation p 189 A84-19345
- Air navigation 1950-1980 - Canada's contribution p 283 A84-19674
- Communications-electronics in the RAAF p 283 A84-20458
- A terrain-aided navigation system p 344 A84-23909
- Low altitude navigation and targeting infrared system for night (LANTIRN) p 420 A84-26702
- Performance analysis of elevation map referenced navigation systems p 423 A84-26764
- Flight test results with collision avoidance systems p 423 A84-26791
- Application of laser inertial technology to commercial airplanes p 424 A84-26801
- A GPS navigation set for commercial aviation applications p 426 A84-29511
- [SAE PAPER 831507] p 426 A84-29511
- Lasernav — inertial navigation system for business-aviation aircraft p 427 A84-29568
- Civil navigation aids in ITT p 519 A84-32326
- Second generation Vortac equipment p 519 A84-32327
- System 4000 navigation aids p 520 A84-32329
- Civil use of Tacan p 520 A84-32332
- Off-shore helicopter radio navigation using DME-based positioning system p 521 A84-32337
- Problems in air navigation at the North Pole. II p 590 A84-35589
- Air navigation 1973-1983 p 590 A84-35590
- Position updating using a passive millimeter wave sensor — for low altitude air navigation p 591 A84-36263

SUBJECT INDEX

- From 1950 to the year 2000 - The dynamics of aeronautical inertial navigation systems p 675 A84-37037
- Determination of accuracy requirements of future navigation systems for terminal areas by means of a Monte Carlo simulation p 764 A84-40888
- A statistical analysis of gravity-induced errors in airborne inertial navigation p 855 A84-43433
- [AIAA PAPER 84-1877] p 855 A84-43433
- Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic p 864 A84-43452
- [AIAA PAPER 84-1915] p 864 A84-43452
- The role of NEXRAD in aircraft navigation and flight safety enhancement p 932 A84-44150
- Ground-to-air facilities p 857 A84-44728
- Simulation analysis of future terminal procedures with respect to the required navigation accuracy p 860 A84-45062
- A new concept of an integrated navigation, communication, and surveillance system based on the standard DME p 860 A84-45064
- Navigation instruments and systems — Russian book p 861 A84-45921
- Real time gyro error compensation in strapdown systems p 861 A84-45952
- Development and flight test of a weather radar precision approach concept p 862 A84-46349
- Operation of a single-channel, sequential Navstar GPS receiver in a helicopter mission environment p 862 A84-46350
- Precision DME - Distance measurement in the MLS p 970 A84-48124
- Problems in air navigation at the North Pole - I. p 970 A84-48125
- Air navigation — Russian book p 971 A84-49320
- Course-indicating systems and their operation aboard aircraft (3rd revised and enlarged edition) — Russian book p 971 A84-49331
- The requirement for oceanic navigation in the air p 971 A84-49396
- Investigation of air transportation technology at Ohio University, 1982 p 28 N84-11100
- Aircraft navigation technology and errors
[GPO-26-859] p 115 N84-13170
- Methods for developing the navigation and weapon systems of the Mirage 2000 p 189 N84-15068
- Status, future plans for Aeroflot's meteorological support p 730 N84-27711
- ### AIR PIRACY
- Semiannual report to Congress on the effectiveness of the civil aviation security program
[AD-A134860] p 281 N84-17156
- ### AIR POLLUTION
- A Lagrangian study of the boundary layer transport of pollutants in the Northeastern United States p 487 A84-26688
- Axial flow compressor performance deterioration
[AIAA PAPER 84-1208] p 601 A84-35133
- Predictions of air pollution from an offshore airport. III
Analysis of dispersion process in internal boundary layer p 932 A84-44429
- Aircraft generation equipment emissions estimator (AGEEE)
[AD-A136829] p 390 N84-20031
- Corrosion in large aircraft: Management of the problem p 473 N84-20666
- Analysis of particulates in the exhaust plume of a TF30 engine at military power
[AD-A142510] p 784 N84-29882
- The high altitude pollution program (1976 - 1982)
[AD-A144390] p 1012 N84-34800
- ### AIR SAMPLING
- Experimental determination of the boundary layer at air-sample inlet positions on the NASA CV 990 aircraft
[AIAA PAPER 84-0028] p 265 A84-21282
- Air-sampling inlet contamination by aircraft emissions on the NASA CV-990 aircraft
[AIAA PAPER 84-0029] p 279 A84-21283
- Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes. Volume 2: January to October 1978 p 498 N84-22488
- [NASA-TM-81733] p 498 N84-22488
- ### AIR SEA ICE INTERACTIONS
- Air-ice drag coefficients for first-year sea ice derived from aircraft measurements p 628 A84-34508
- ### AIR TO AIR MISSILES
- Testing to user's requirements - AMRAAM IOT&E — Advanced Medium Range Air-to-Air Missile Initial Operational Test and Evaluation
[AIAA PAPER 83-2684] p 48 A84-12303
- Importance of helicopter performance to air-to-air combat p 277 A84-19611
- Data processing techniques for imaging air to air guidance systems p 343 A84-23248

SUBJECT INDEX

Optimal trajectories for maximum endurance gliding in a horizontal plane — air to air missile flight p 348 A84-24996

Target acceleration modeling for tactical missile guidance p 521 A84-32709

Ejection launchers kick missiles away safely p 677 A84-36793

Advanced medium range air-to-air missile flight test program overview p 866 A84-44453

Description and analysis of PACAM 5 (Piloted Air Combat Analysis Model) as a tactical decision aid with a user's guide for operation at NPS [AD-A136793] p 393 N84-20313

Weapons file [AD-A142508] p 774 N84-29867

AIR TO AIR REFUELING

Transient flow analysis of an aircraft refueling system p 108 A84-14732

Navy evaluation of C-2A aerial refueling p 190 A84-15980

Pressure transients in aerial refueling systems [SAE PAPER 831431] p 419 A84-29629

A study of the aerodynamic interference effects during aerial refueling [AD-A136895] p 339 N84-19290

The handling and performance trials needed to clear an aircraft to act as a receiver during air-to-air refueling p 977 N84-34405

AIR TO SURFACE MISSILES

Flight management for air-to-surface weapon delivery — evaluation of cockpit configuration p 209 A84-16682

Samara type decelerators — for submunitions [AIAA PAPER 84-0807] p 401 A84-26572

Unconventional missile concepts from consideration of varied mission requirements p 666 N84-27679

Pivotal mono wing cruise missile with wing deployment and fastener mechanism [AD-D011182] p 977 N84-34436

AIR TRAFFIC

The problems of type certification p 120 A84-15410

Determination of accuracy requirements of future navigation systems for terminal areas by means of a Monte Carlo simulation p 764 A84-40888

The route structure in the commercial air traffic of the Federal Republic of Germany p 740 A84-42574

Multiairport systems - How do they work best? p 904 A84-43625

Flight testing the CDTI concept — Cockpit Display of Traffic Information p 882 A84-44752

Influence of physical and air traffic conditions on aircraft noise emission to the ground [MPIS-11/1982] p 44 N84-11159

Contributions of flight mechanics to civil air traffic p 285 N84-16124

The air traffic planning coordinator of the Federal Republic of Germany [FACHTHEMEN-5] p 259 N84-16130

FAA (Federal Aviation Administration) statistical handbook of aviation: Calendar year 1982 [PB84-127323] p 260 N84-17124

Aircraft over Steinberg (West Germany) [REPT-5/1982] p 345 N84-19316

System safety study of minimum TCAS II (Traffic Alert and Collision Avoidance System) [AD-A138674] p 522 N84-22548

FAA (Federal Aviation Administration) aviation forecasts - Fiscal Years 1984-1995 [AD-A138759] p 522 N84-22549

Airfield delay simulation model (ADSIM) users guide [PB84-171552] p 707 N84-26715

USSR report: Transportation [JPRS-UTR-84-005] p 638 N84-27668

Hungarian officials comment on performance of Soviet-built aircraft p 687 N84-27670

Aircraft traffic density in the Los Angeles basin [AD-A141435] p 765 N84-28768

The changing airline industry: A status report through 1982 [GAO/RCED-83-179] p 761 N84-29858

National Airspace Review: Implementation plan [AD-A145379] p 863 N84-31107

AIR TRAFFIC CONTROL

The development of automatic altitude reporting for air traffic control p 29 A84-10525

Monopulse secondary surveillance radar - Principles and performance of a new generation SSR system p 31 A84-10784

Evaluation of angular discrimination of monopulse SSR replies in garble condition p 31 A84-10786

Secondary radar performance prediction p 32 A84-10788

The multiradar tracking in the ATC-system of the Rome FIR p 32 A84-10802

Methods for radar data extraction and filtering in a fully automatic ATC radar station p 33 A84-10803

ASMI-18X an airport surface surveillance radar p 33 A84-10805

Detection of hazardous meteorological and clear-air phenomena with an air traffic control radar p 33 A84-10806

Traffic-Watch — cockpit displays for pilots p 36 A84-11621

ATC design standards - Equipment orientation versus systems orientation p 37 A84-12186

DERD-MC - A modular, distributed-processing ATC system p 37 A84-12187

New surveillance radar planned for installation at over 100 U.S. airports p 37 A84-12189

Flight test airspace - A vital part of the plan [AIAA PAPER 83-2711] p 3 A84-12316

Using MT-DARC and FAA radars for mission management at the AFFTC — Mosaic and Tracking Direct Access Radar Channel [AIAA PAPER 83-2781] p 38 A84-12361

Analysis of future navigation requirements for higher capacity in terminal maneuvering areas p 40 A84-12448

National airspace data interchange network (NADIN) p 141 A84-13329

Air traffic control and collision avoidance system and their application to ships p 111 A84-13847

A computerized flight plan p 111 A84-14299

Results of the Italian CNR project 'Navigation Aids and Air Traffic Control' p 111 A84-14306

A procedure for the European ATFM service — Air Traffic Flow Management p 111 A84-14307

Monopulse receivers for ATC beacon radar - Analysis, comparison and selection criteria p 111 A84-14308

A packet switched data link for aeronautical broadcast channels p 112 A84-14312

Integrated voice and data communications for applications to air traffic control p 112 A84-14314

Measurement set to evaluate primary ATC radar performance in the presence of moving clutter p 112 A84-14316

SATCAS-80 - A new generation of air traffic control systems p 112 A84-14321

Radio Technical Commission for Aeronautics, Technical Symposium and Annual Assembly Meeting, Washington, DC, November 17-19, 1982, Proceedings p 113 A84-15393

Systems for reducing the collision risk for general aviation p 113 A84-15420

Functional airport installations - A necessary condition for aviation today and tomorrow p 139 A84-15421

Impact of air traffic controllers' strike on the safety of National Airspace System p 183 A84-19322

Keeping the traffic flowing - Is monopulse SSR the next big market? p 284 A84-20600

A case study illustrating time scales and operational responses for a wind shear episode during the JAWS project — Joint Airport Weather Studies Project [AIAA PAPER 84-0351] p 318 A84-21864

Flight-plan coordination in the Federal Republic of Germany p 280 A84-22599

Problems regarding selective calling, giving particular attention to air-ground communication p 344 A84-24749

Flight test results with collision avoidance systems p 423 A84-26791

Enhanced TCAS-II test results — Traffic Alert and Collision Avoidance System p 423 A84-26792

A traffic alert and collision avoidance system for general aviation p 424 A84-26793

On the exploitation of the SSR mode S data link capabilities towards improving ATC tracker performance p 424 A84-26794

The probability of overlap in the vertical dimension — for analyzing navigation errors p 424 A84-27940

Integration of the European Air Traffic Control network p 424 A84-27941

A new Air Traffic Control system for Cyprus p 425 A84-28141

Historical development of collision risk models for en-route air traffic p 425 A84-28254

CONTRAN-UNIT - The elimination of conflicting and unintentional transmissions p 426 A84-28260

Ground-based air traffic control communication equipment p 520 A84-32328

Time flies - The 4D flight management system p 609 A84-33847

Air navigation 1973-1983 p 590 A84-35590

Status report on the modernization of the ATC system [AIAA PAPER 84-2235] p 676 A84-39288

Environment and factors influencing optimum multi-radar processing in air traffic control p 762 A84-40012

Selective-interrogation SSR - A future technique for automating ATC p 763 A84-40048

The operation of the facilities of air traffic control — Russian handbook p 791 A84-40117

Concept for a new radar data collection system of the Federal Institute for Air Traffic Control p 763 A84-40378

Design and testing of an MTD subsystem for air traffic control radars p 763 A84-40379

The pilot's role in the automated ATC system p 739 A84-41066

Toward the twenty-first century - Modernization of the National Airspace System p 764 A84-41075

The loss of prescribed separation between aircraft - How does it occur? p 764 A84-41077

ATMOS - Simulation for the air traffic of tomorrow p 792 A84-42573

The role of NEXRAD in aircraft navigation and flight safety enhancement p 932 A84-44150

Air Traffic Control Association, Annual Fall Conference, 27th, Atlantic City, NJ, October 18-21, 1982, Proceedings p 857 A84-44726

Future air traffic requirements p 857 A84-44727

Future developments in FAA telecommunications p 857 A84-44729

A view from the auxiliary side of the FAA's National Airspace System p 905 A84-44730

Improving air traffic control and airport capacity p 857 A84-44731

The O'Hare Runway Configuration Management System p 858 A84-44732

Digital avionics, air-ground data link, and the evolving air traffic control system p 858 A84-44735

Airborne systems requirements in the evolving National Airspace System p 858 A84-44736

Benign IMC p 852 A84-44739

Experimentation for flight service systems p 852 A84-44740

Air traffic control improvements in the Republic of China p 858 A84-44741

A modern ATC system for Spain - SACTA p 858 A84-44742

Progress in the development of an integrated air traffic flow management system for Europe p 859 A84-44743

Electronic tabular display subsystem (ETABS) for flight plan data p 859 A84-44744

High speed transparent system reconfiguration for false computer networks p 935 A84-44745

Ruggedized military ATC display requirements - The U.S. Marine Corps solution p 859 A84-44746

Monopulse SSR - The United Kingdom Civil Aviation Authority programme p 859 A84-44754

Air traffic control in a zone of convergence - Assessment within Belgian airspace p 859 A84-45061

Simulation analysis of future terminal procedures with respect to the required navigation accuracy p 860 A84-45062

Design of an adaptive high-frequency data link p 971 A84-49285

Start automated traffic control system operational at Krasnodar p 41 N84-10004

Time controlled descent guidance algorithm for simulation of advanced ATC systems [NASA-TM-84373] p 42 N84-10043

Marine Air Traffic Control And Landing System (MATCALS) investigation [AD-A130309] p 42 N84-10045

The FAA (Federal Aviation Administration) air traffic activity, fiscal year 1982 [PB83-228460] p 43 N84-10048

Standard Engineering Installation Package. Ground control approach radar systems and radome(S) [AD-A130726] p 79 N84-10430

Investigation of air transportation technology at MIT p 28 N84-11104

Development of real-time ATC simulation facility p 73 N84-11106

Performance of the collision avoidance logic during preliminary flight tests of the traffic alert and collision avoidance system (TCAS 3) p 44 N84-11158

Study to determine the IFR operational profile and problems to the general aviation pilot p 109 N84-12032

Airport and air traffic control system [OTA-STI-175] p 114 N84-12143

Airport and air traffic control system. Executive summary p 114 N84-12144

Airport and air traffic control system. Introduction and overview p 114 N84-12145

The National Airspace System p 114 N84-12146

Aviation growth scenarios p 110 N84-12147

Technology and the future evolution of the ATC system p 114 N84-12148

Airport capacity alternatives p 139 N84-12149

Policy implications p 115 N84-12150

AIR TRAFFIC CONTROLLERS (PERSONNEL)

SUBJECT INDEX

Traffic alert and collision avoidance system (TCAS): A functional overview of active TCAS I [AD-A132281] p 115 N84-13171

Establishment and discontinuance criteria for airport traffic control towers [AD-A133481] p 189 N84-15141

Video processor for air traffic control beacon system (NASA-CASE-KSC-11155-1) p 244 N84-15395

Improving the air traffic control system: An assessment of the National Airspace System Plan p 285 N84-16160

A concept for reducing oceanic separation minima through the use of a TCAS-derived CDTI [NASA-CR-172258] p 295 N84-16177

Activities report on air traffic control in the Federal Republic of Germany p 345 N84-18182

Development of the L-1011 four-dimensional flight management system [NASA-CR-3700] p 345 N84-18183

Feasibility of remoting BRITE 2 via fiber optics [AD-A135858] p 395 N84-19071

Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe [AD-A136795] p 346 N84-19319

Automated en route air traffic control algorithmic specifications. Volume 4: Sector workload probe [AD-A136796] p 346 N84-19320

Automated en route air traffic control algorithmic specifications. Volume 2: Airspace probe [AD-A136850] p 346 N84-19324

Operational and functional description of the AERA packages [AD-A136852] p 346 N84-19326

Automated en route air traffic control algorithmic specifications. Volume 1: Trajectory estimation [AD-A137088] p 346 N84-19328

Addressee errors in ATC communications: The call sign problem [NASA-CR-186482] p 419 N84-20501

Mixing 4D-equipped and unequipped aircraft in the terminal area p 427 N84-20577

Application of fuel/time minimization techniques to route planning and trajectory optimization p 427 N84-20578

Fundamentals of mode S parity coding [DOT/FAA/PM-83/6] p 483 N84-20736

Mode S surveillance netting [AD-A138267] p 428 N84-21531

Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 1: Single aircraft analysis [BMFT-FB-W-83-035-PT-1] p 428 N84-21535

Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 2: Multi aircraft analysis [BMFT-FB-W-83-036-PT-2] p 428 N84-21536

Simulation of a cockpit-display concept for executing a wake-vortex avoidance procedure [NASA-TP-2300] p 447 N84-21542

En route/terminal ATC (Air Traffic Control) operations concept [AD-A138991] p 522 N84-22550

General aviation TCAS (Traffic Alert and Collision Avoidance System) avionics (GATCAS) [AD-A139145] p 523 N84-23618

Minimum operational performance standards for traffic alert and collision avoidance system (TCAS) airborne equipment, volume 2 [RTCA/DO-185-VOL-2] p 593 N84-25686

Single-pilot IFR flights and operations [SNIAS-832-210-103] p 630 N84-26374

Evaluation of strategies to enhance departure sequencing [AD-A140710] p 677 N84-26689

AN/TPN-19 improvements program management plan [AD-A140728] p 677 N84-26690

Airfield delay simulation model (ADSIM) users guide [PB84-171552] p 707 N84-26715

Introduction to multiradar tracking systems p 725 N84-26964

Doppler weather radar applications to terminal and enroute air traffic control p 731 N84-28324

National airspace review benefits and costs [FAA-AT-84-1] p 764 N84-28785

Study of the FAA (Federal Aviation Administration) program to modernize maintenance operations [AD-A142295] p 741 N84-29848

FAA (Federal Aviation Administration) air traffic activity FY 1983 [AD-A142493] p 766 N84-29861

Definition and layout of a traffic generator for an air traffic control simulation [DFVLR-FB-84-15] p 766 N84-29862

User's manual for a fuel-conservative descent planning algorithm implemented on a small programmable calculator [NASA-TM-86275] p 776 N84-29871

National Airspace Review: Implementation plan [AD-A145379] p 863 N84-31107

Distributed problem solving for air fleet control: Framework and implementations [AD-A143168] p 863 N84-31108

Thunderstorm impact on Denver air traffic control operations and the role of NEXRAD (Next Generation Weather Radar) [PB84-189729] p 863 N84-32374

Array processor utilization in the computation of real-time images [ARL-SYS-TM-73] p 938 N84-33058

Oversight on the Federal Aviation Administration fiscal year 1985 research, engineering and development budget request [GPO-34-824] p 945 N84-33302

Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 1: Evaluation results [NLR-TR-82088-U-PT-1] p 972 N84-33397

Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 2: Live traffic samples [NLR-TR-82088-U-PT-2] p 972 N84-33398

Modernization of the US national airspace system. Foundation for the future [AD-A144332] p 972 N84-34435

AIR TRAFFIC CONTROLLERS (PERSONNEL)

The national air-space system contingency plan p 22 N84-10416

Airspace management can be improved p 37 N84-12185

Impact of air traffic controllers' strike on the safety of National Airspace System p 183 N84-18322

Aircraft accident report: Midair collision of North American Rockwell Aero Commander model 560E, N3827C and Cessna 182Q, N96402, Livingston, New Jersey, November 20, 1982 [PB83-910403] p 27 N84-10036

The air traffic planning coordinator of the Federal Republic of Germany [FACHTHEMEN-5] p 259 N84-18130

Automated en route air traffic control algorithmic specifications. Volume 4: Sector workload probe [AD-A136796] p 346 N84-19320

En route/terminal ATC (Air Traffic Control) operations concept [AD-A138991] p 522 N84-22550

AIR TRANSPORTATION

The helicopter as an element of air transport systems p 25 N84-11063

A new concept for a rescue helicopter to meet the needs of emergency medicine, based on the BK-117 p 25 N84-11067

An economic analysis of new transport technology (using equipment in air transport as an example) p 26 N84-11961

The development of costs in general aviation p 145 N84-15415

Fear of flying - Impact on the U.S. air travel industry p 183 N84-18607

Civil aircraft accident investigation in the U.S. p 278 N84-20085

Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt, Bereich wissenschaftlich-technische Betriebseinrichtungen - Scientific-technical report: Status 1983 - German book p 325 N84-22253

Technical and economic problems related to the use of new types of transport vehicles - Russian book p 498 N84-30007

Terminal 1 opened at LAX p 904 N84-43622

USSR report: Transportation, no. 126 [JPRS-84457] p 3 N84-10001

Improved air shipment of fruit reported this year p 27 N84-10005

Aeronautics systems technology studies [NASA-CR-174572] p 3 N84-11098

Census of US civil aircraft [PB83-252480] p 88 N84-13147

Improvement needed in the implementation of the United States International Aviation Policy [GPO-23-934] p 324 N84-17072

Effects on rail transport caused by air transport supply alternatives within the Federal Republic of Germany for the year 2000 [DFVLR-MITT-83-14] p 282 N84-17160

Economic cases of the Civil Aeronautics Board, Volume 101, April 1983 to May 1983 [PB84-127695] p 396 N84-19183

Economic cases of the Civil Aeronautics Board, Volume 102, June 1983 to July 1983 [PB84-127703] p 396 N84-19184

Compilation of selected aviation laws [GPO-99-811] p 498 N84-21438

USSR report: Transportation [JPRS-UTR-84-004] p 503 N84-23551

An analysis of national aviation policy with respect to America's strategic airlift capability [AD-A141308] p 737 N84-28679

AIR WATER INTERACTIONS

Predictions of air pollution from an offshore airport. III Analysis of dispersion process in internal boundary layer p 832 N84-44429

AIRBORNE EQUIPMENT

A British AEW radar system p 30 N84-10759

Instrumentation and analysis of airborne pulse-Doppler radar trials p 30 N84-10773

An equipment for simulating airborne radar video p 55 N84-10792

Modular Survivable Radar for battlefield surveillance applications p 35 N84-10841

Use of general aviation aircraft as an advanced system test bed [AIAA PAPER 83-2742] p 49 N84-12334

Description and application of a stand-alone airborne aerodynamic data-recording system [AIAA PAPER 83-2757] p 56 N84-12344

The Integrated Sensor System Data Enhancement Package [AIAA PAPER 83-2758] p 125 N84-13384

1982 report to the aerospace profession; Proceedings of the Twenty-sixth Symposium, Beverly Hills, CA, September 22-25, 1982 p 189 N84-15976

A-10 single seat night attack p 190 N84-15978

New video standards - for aircraft applications p 207 N84-16562

Turbulence detection using weather radar p 283 N84-20083

Flying hot-wire anemometry p 378 N84-23229

Synthesis of optimal signal-processing devices in a radio altimeter for low altitudes p 354 N84-25441

ICNIA - Software programmable integrated CNI avionics - Integrated Communication, Navigation, Identification Avionics for tactical aircraft p 422 N84-26757

Airborne far-infrared and submillimeter spectroscopy p 499 N84-28259

Unambiguous range estimation in a pulse Doppler airborne radar p 519 N84-30521

Circuits and devices in aircraft electrical equipment systems - Russian book p 554 N84-30850

Design of automated monitoring systems for on-board flight equipment - Russian book p 564 N84-30972

New digital-RF technology aids airborne weather radar p 519 N84-31167

RF subsystems for precision DME p 520 N84-32335

Precision distance measuring equipment for the microwave landing system p 521 N84-32340

Redundant color coding on airborne CRT displays p 599 N84-35899

A 60 GHz collision warning sensor for helicopters p 600 N84-36262

Airborne Self Protection Jammer - ASPJ/ALQ-165 p 592 N84-36266

Depolarisation properties of airborne radomes p 592 N84-36281

New results of airborne measurements with a sensitive, high resolution 90 GHz radiometer - First results for an equivalent 140 GHz system p 600 N84-36287

The development of airborne pulse Doppler radar p 675 N84-36915

Calculation of the detection range of pulse-Doppler airborne radar systems p 763 N84-40384

Laser accelerometers in aerial gravimetry systems p 775 N84-40869

A statistical analysis of gravity-induced errors in airborne inertial navigation [AIAA PAPER 84-1877] p 855 N84-43433

Optimal guidance for airborne cable pickup system - for payload retrieval from hostile environment by use for aircraft-pulled towed vehicle [AIAA PAPER 84-1893] p 851 N84-43443

Analysis of a control concept for ejection seats [AIAA PAPER 84-1894] p 864 N84-43444

An airborne wind shear detection system [AIAA PAPER 84-1918] p 882 N84-43454

Avionics requirements from the FAA viewpoint p 858 N84-44734

Airborne systems requirements in the evolving National Airspace System p 858 N84-44736

Detection range of an airborne pulse-Doppler radar using medium and high pulse frequencies p 880 N84-45134

Operation of a single-channel, sequential Navstar GPS receiver in a helicopter mission environment p 862 N84-48350

Microwave airborne telemetry - Unusual problems, unusual hardware p 970 N84-49193

An airborne color video insetter [AD-A132183] p 127 N84-13185

Mathematical and physical scaling of triggered lightning - lightning effects on aircraft circuitry [DE84-002480] p 249 N84-14646

SUBJECT INDEX

Critical factors and operational research in tactical fighter avionics system development p 214 N84-15062

Minimum operational performance standards for airborne radio communications equipment operating within the radio frequency range 117.975 - 137.000 MGZ [RTCA/DO-188] p 482 N84-20734

Comparison of airborne turbulence-indicating doppler radar systems with ground-based doppler radar systems [AD-A141474] p 807 N84-29043

A 60 GHz pulse radar for detection of high voltage power lines [BMFT-FB-W-84-013] p 807 N84-29077

Future requirements for airborne simulation [AGARD-AR-188] p 909 N84-32401

Evaluation of airborne lidar wind measurements p 1013 N84-34865

AIRBORNE INTEGRATED RECONNAISSANCE SYSTEM

Reconnaissance (RECCE) under control --- airborne photoreconnaissance control system p 490 N84-27241

AIRBORNE RADAR APPROACH

A novel 35 GHz 3-D radar for flight assistance p 34 N84-10833

Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations p 420 N84-26707

A 60 GHz obstruction warning radar for helicopters p 775 N84-40393

Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations [NASA-TM-84398] p 41 N84-10041

AIRBORNE SURVEILLANCE RADAR

The automatic track while scan system used within the Searchwater airborne maritime surveillance radar p 32 N84-10793

95 GHz airborne tracking radar p 426 N84-28448

Simulation of airborne pulse Doppler radars, taking into consideration ground clutter p 762 N84-40011

Digital SLAR of the DFVLR - System concept and results p 763 N84-40381

Mode S and T.CAS - The French design and program p 882 N84-43500

Inexpensive multipurpose airborne surveillance radar p 861 N84-45909

AIRBORNE/SPACEBORNE COMPUTERS

Avionics analysed. V - Aircraft brain power p 36 N84-11504

Digital simulation of an optimal flight guidance and control computer system p 36 N84-11918

The ONI-7000 airborne Loran-C system p 41 N84-12461

CAML - Digital avionics in a real-time application --- Cargo Aircraft Mine Laying p 120 N84-15624

Avionics/navigation architectural design considerations p 113 N84-15625

Avionic architectures for fly-by-wire aircraft p 136 N84-15652

Implementing microprocessor technology in aircraft electrical power generating system control p 216 N84-16536

Standard Central Air Data Computer (SCADC) into production p 206 N84-16549

A digital display and control system for modern fighter aircraft p 207 N84-16560

Speech technology for avionic computers p 208 N84-16573

B-1B central integrated test system optimization p 209 N84-16608

Distributed avionics processing using ADA p 250 N84-16647

Lockheed Airborne Data System advances test technology p 210 N84-16698

Precision landing guidance for advanced V/STOL [AIAA PAPER 84-0338] p 188 N84-18031

Safety in numbers. VI - Avionics analysed --- computerized flight control systems p 284 N84-21550

Flight management computer systems p 354 N84-23850

Digital Avionics Systems Conference, 5th, Seattle, WA, October 31-November 3, 1983, Proceedings p 439 N84-26701

Advanced avionics system for an aerospace plane p 469 N84-26703

The missing link for advanced avionics systems executives --- computer program design specification for military standards p 487 N84-26704

Tomorrow's flight controls - Helicopter fly-by-light p 455 N84-26705

Conceptual design of a digital avionics suite for LHX --- Army's light helicopter program p 420 N84-26706

DO-178 - Its history and purpose --- of digital avionics software development p 488 N84-26711

Implementation of DO-178 in commercial airborne software design p 488 N84-26712

Software control and system configuration management - A process that works p 488 N84-26713

Avionics software management and control p 488 N84-26714

Experience with the F/A-18 digital flight control system p 455 N84-26721

Development and certification of the 757/767 autopilot Flight director system p 455 N84-26723

A310 slat and flap control system management and experience p 455 N84-26724

Fault tolerant flight control avionics integration using MIL-STD-1553B p 456 N84-26744

Multi-Microprocessor Flight Control System, 1982 p 456 N84-26746

Development and simulation testing of an integrated sensory subsystem (ISS) for advanced aircraft (Phase III) p 440 N84-26748

The application of multiple speed data rate transmission to a MIL-STD-1773 data bus structure --- avionic network control via fiber optical transmission p 441 N84-26751

Validated results from an integrated communications modem --- for Naval aircraft p 422 N84-26755

Operational flight software techniques for on-aircraft testing and maintenance p 489 N84-26769

Integrated testing and maintenance technologies --- for airborne weapon systems p 442 N84-26770

Fault, detection, isolation, and recovery techniques for fault tolerant digital avionics p 442 N84-26771

Critical issues in the design of a reconfigurable flight control computer p 442 N84-26773

Effects of near-coincident faults in multiprocessor systems --- reliability engineering for commercial aircraft flight control p 489 N84-26776

A generic approach to simulation/support facility design --- for aircraft weapon systems p 466 N84-26778

Development of threat logic for airborne TCAS --- Traffic Alert and Collision Avoidance System p 423 N84-26790

Processor monitoring and self-test in the Boeing 767/757 Flight Control Computer p 490 N84-26795

Advanced autopilot-flight director system computer architecture for Boeing 737-300 aircraft p 443 N84-26799

A310/A300-600 electronic flight instrument system p 443 N84-26800

Redundancy in cockpit digital mode panels p 443 N84-26802

Reconnaissance (RECCE) under control --- airborne photoreconnaissance control system p 490 N84-27241

Fly-by-light sensors p 456 N84-27266

Flight management - The real man machine interface [SAE PAPER 831365] p 458 N84-29498

Future flight control capability development [SAE PAPER 831486] p 459 N84-29544

Application of microprocessors to aircraft fly-by-wire hydraulic actuation systems, SAE Committee A-6 1983 [SAE PAPER 831489] p 460 N84-29547

Hardware and software structures for System 4000 navigation aids p 520 N84-32330

Development of the Engine Condition Monitoring System for the HH-65A helicopter [AIAA PAPER 84-1411] p 605 N84-35666

Flight management systems - Wanted but only when they work p 702 N84-36574

Real time study of a microprocessor based flight control system p 703 N84-38883

Advanced technology in the flight station p 775 N84-41061

The impact of automation on flight test p 768 N84-41080

Flying the lean machine Boeing 757 p 760 N84-41242

Review of aircraft-engine links as a consequence of engine digital control p 890 N84-44991

Computer aided flight testing of a digital autopilot on board a research aircraft p 899 N84-45002

Digital avionics - The best is yet to come p 970 N84-47693

Distributed processing and fiber optic communications in air data measurements p 43 N84-11110

Effects of integrated maintenance on the definitions of onboard equipments --- Mirage 2000 aircraft p 121 N84-12068

Helicopter In-flight Monitoring System second generation (HIMS 2) [AD-A132498] p 124 N84-13179

Flight evaluation of a linear optical displacement transducer [AD-A132638] p 211 N84-14141

CASCADE: A design environment for future avionic systems p 213 N84-15057

Methods for developing the navigation and weapon systems of the Mirage 2000 p 189 N84-15068

Centralized warning systems for the new generation of airliners [VTH-LR-373] p 343 N84-19315

AIRCRAFT ACCIDENT INVESTIGATION

Interface control document for AN/ARC-186 VHF-AM/FM radio [AD-A136939] p 386 N84-19679

Airborne real time multisensor navigation [AD-B079957] p 428 N84-21534

A dual digital to video converter for avionics symbology and messages [AD-A133383] p 448 N84-21547

Highly integrated digital engine control system on an F-15 airplane [NASA-TM-86040] p 606 N84-24587

Investigation, development, and evaluation of performance proving for fault-tolerant computers [NASA-CR-166008] p 629 N84-25307

STP: A mechanized logic for specification and verification p 629 N84-25308

Specifying and verifying ultra-reliability and fault-tolerance properties p 630 N84-25309

Proceedings of the 12th Symposium on Aircraft Integrated Data Systems [DFVLR-MITT-84-01] p 637 N84-26585

Access to maintenance via Aircraft Integrated Data System (AIDS): Future aspects of the expanded AIDS p 691 N84-26587

Engine condition monitoring with aircraft integrated data systems on Lufthansa A310 p 691 N84-26571

First experience with ARINC 717 Aircraft Integrated Data Systems (AIDS) on Airbus 310 for maintenance support p 692 N84-26572

Performance validation of Lear Siegler flight management systems p 692 N84-26578

Delco performance management system flight test evaluation p 692 N84-26579

Performance validation of Sperry Flight Management Systems (FMS) p 693 N84-26580

The silicon AIDS (Airborne Integrated Data Systems) p 693 N84-26583

Fault tolerant architectures for integrated aircraft electronics systems, task 2 [NASA-CR-172282] p 694 N84-27734

User's manual for a fuel-conservative descent planning algorithm implemented on a small programmable calculator [NASA-TM-86275] p 776 N84-29871

Software control and system configuration management: A systems-wide approach [NASA-TM-85908] p 879 N84-31112

The application of standards to the TDY-750 (TIGERSHARK) mission computer [AD-P003567] p 936 N84-31172

AIRCRAFT

Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies [AD-P003236] p 724 N84-26649

International aviation (selected articles) [AD-A140895] p 663 N84-26671

STABCAR: A program for finding characteristic root systems having transcendental stability matrices [NASA-TP-2165] p 733 N84-27461

Worldwide flight and ground-based exposure of composite materials p 802 N84-29971

Oscillations of elastic airplane due to wind gust p 880 N84-32087

System for indicating fuel-efficient aircraft altitude [NASA-CASE-NPO-15351-2] p 980 N84-34443

AIRCRAFT ACCIDENT INVESTIGATION

Lessons learned during investigation of T-38 accidents p 1 N84-10718

Unassisted through canopy ejection experience p 23 N84-10728

The uncontrollable cabin fire p 278 N84-20078

Civil aircraft accident investigation in the U.S. p 278 N84-20085

Modification to an accident p 278 N84-20087

Pilot-induced factors in fatal light aircraft accidents in the United Kingdom - 1969-1981 p 279 N84-20292

A survey of serious aircraft accidents involving fatigue fracture p 279 N84-20446

Considerations in autopilot litigation p 323 N84-20453

The liability of the United States for negligent inspection 1983 p 323 N84-20454

Punitive damages in aviation cases - Solving the insurance coverage dilemma p 324 N84-20455

Human factors in light-aircraft accidents during stunt flying p 279 N84-21021

Aircraft accident investigation procedures - The French system p 416 N84-27409

Aircraft accident investigation procedures in Japan p 417 N84-27410

Aircraft accident investigation - From an insurance perspective p 497 N84-27411

Aircraft accident enquiries - Whose interest prevails? p 497 N84-27412

Accident investigation procedures as viewed by a technician p 417 N84-27413

- U.K. aircraft accident investigation procedures p 417 A84-27414
- Aircraft accident investigation procedures in the U.S.A. p 497 A84-27415
- NTSB procedures — United States National Transportation Safety Board p 497 A84-27416
- Aircraft accident enquiries - Whose interest prevails? p 497 A84-27417
- An aircraft encounter with a tornado p 487 A84-28251
- A bird-eye's view of airline aircraft accidents and their investigation in the Netherlands p 417 A84-28262
- The Air Florida and Pan American accidents - A further look [SAE PAPER 831413] p 418 A84-29478
- The role of aircraft recorders in human performance investigations [SAE PAPER 831414] p 418 A84-29479
- Aircraft accident investigation - Whose interest prevails? p 671 A84-39085
- The destruction of the KAL 007 (KE 007) - How did it happen? p 671 A84-39701
- A review of UK registered helicopter ditchings in the North Sea p 672 A84-39709
- The Warsaw Convention - A discussion of the present position p 943 A84-44854
- Investigation, reporting and analysis of US Army aircraft accident p 184 A84-15077
- The use of flight recorders in the investigation of aircraft mishaps p 184 A84-15078
- Aircraft accident report: Eastern Air Lines, Inc., Boeing 727-225, N8838E, Raleigh, North Carolina, November 12, 1975 [PB83-910406] p 419 N84-20500
- Aircraft accident report. Western Helicopters, Inc., Bell-UH-1B, N87701, Valencia, California July 23, 1982 [PB84-910402] p 419 N84-20502
- Aircraft accident report. Eastern Air Lines, Incorporated, Lockheed L-1011, N334EA, Miami International Airport, Miami, Florida, May 5, 1983 [NTSB-AAR-84-04] p 518 N84-23613
- Safety recommendation(s) A-84-10 and -11 p 589 N84-25678
- Safety recommendation(s) A-84-16 p 589 N84-25679
- Deficiencies of current flight data recorders in accidents investigation p 692 N84-26575
- McCauley Aviation, Inc. Mitsubishi MU-2B, N72B near Jeffersonville, Georgia, March 24, 1983 aircraft accident report [PB84-910401] p 674 N84-27702
- Aircraft accident report: Las Vegas Airlines, Flight 88, Piper PA-31-350, Grand Canyon, Arizona, August 17, 1983 [PB84-910405] p 760 N84-28760
- ### AIRCRAFT ACCIDENTS
- Development of helicopter underwater escape training for aircrew and passengers p 23 A84-10720
- Convective violence and humility — aircraft accidents caused by meteorological conditions p 26 A84-11615
- Anatomy of a helicopter accident p 26 A84-11616
- Accident survival - The airport and the aircraft p 26 A84-11617
- The survivability aspects of post crash fires p 26 A84-11618
- Solitary waves - A low-level wind shear hazard to aviation p 81 A84-11619
- Flight attendant training - How it influences the success or failure of emergency evacuations p 26 A84-11620
- Fatal gliding accidents in the United Kingdom - 1960-1980 p 26 A84-12067
- Fatal aircraft accidents and their causes — German thesis p 26 A84-12183
- Airspace management can be improved p 37 A84-12185
- Recent developments in aviation case law p 144 A84-14046
- Aviation - The need for uniform legislation p 144 A84-14048
- Problems and development trends in general aviation; Symposium, Friedrichshafen, West Germany, March 24, 25, 1983, Reports [DGLR BERICHT 83-01] p 85 A84-15406
- The reduction of the flight accident risk in general aviation p 108 A84-15417
- Analysis of incorrect human behavior in flight accidents and possibilities for influencing this behavior p 108 A84-15418
- Historical development of collision risk models for en-route air traffic p 425 A84-28254
- A review of the new ICAO Accident Prevention Manual p 417 A84-28256
- Take-off safety p 417 A84-28258
- Aircraft accidents are caused - A brief human factors analogy related to recent accidents [SAE PAPER 831412] p 418 A84-29477
- Testing ground proximity warning systems for Navy tactical aircraft [SAE PAPER 831456] p 445 A84-29494
- Valve blocks - Crash fires p 481 A84-29582
- Surviving airliner crashes - The record improves, but more research is needed p 517 A84-30949
- Performance of two load-limiting subfloor concepts in full-scale general aviation airplane crash tests [AIAA PAPER 84-2225] p 684 A84-39279
- Past and future in air safety p 671 A84-39705
- The last 500 feet — problems associated with aircraft landing approach p 671 A84-39708
- Situational emergency training - Experiences and implications p 759 A84-41074
- Free-falling autorotating plate - A coupled fluid and flight mechanics problem [AIAA PAPER 84-2080] p 786 A84-42336
- Handling qualities related to stall/spin accidents of supersonic fighter aircraft [AIAA PAPER 84-2093] p 787 A84-42346
- Analysis of the nature and cause of turbulence upset using airline flight records p 851 A84-44468
- Multi-scale analyses of meteorological conditions affecting Pan American World Airways flight 759 [PB83-222562] p 28 N84-10040
- Controls, Displays, and Information Transfer for General Aviation IFR Operations [NASA-CP-2279] p 86 N84-12029
- Single pilot IFR accident data analysis p 109 N84-12031
- A summary and integration of research concerning single pilot IFR operational problems p 109 N84-12034
- Lessons learned from Fy82 US Army aviation mishaps [AD-A131725] p 109 N84-12137
- Aircraft accident report - United Airlines Flight 2885, N8053U, McDonnell Douglas DC-8-54F, Detroit, Michigan, January 11, 1983 [PB83-910407] p 110 N84-13168
- Aircraft accident report - A. E. Staley Manufacturing Company, Inc., Canadair Challenger CL-600, N805C, Hailey, Idaho, January 3, 1983 [PB83-910405] p 110 N84-13169
- Crash Position Indicator/Crash Survivable Flight Data Recorder ejectable versus nonejectable [AD-A132329] p 127 N84-13184
- Fire management-suppression system-concepts relating to aircraft cabin fire safety [FAA-CT-82-134] p 183 N84-14130
- Flight Mechanics and System Design Lessons From Operational Experience [AGARD-CP-347] p 150 N84-15076
- Investigation, reporting and analysis of US Army aircraft accident p 184 A84-15077
- The use of flight recorders in the investigation of aircraft mishaps p 184 A84-15078
- Two decades of air carrier jet operation p 203 N84-15080
- Worldwide experience of wind shear during 1981-1982 p 249 N84-15087
- Some comments on the hazards associated with manoeuvring flight in severe turbulence at high speed and low altitude p 228 N84-15089
- Army helicopter crashworthiness p 184 N84-15090
- Linguistic methodology for the analysis of aviation accidents [NASA-CR-3741] p 185 N84-15135
- Airborne lightning characterization [AD-A130627] p 249 N84-15733
- FAA (Federal Aviation Administration) statistical handbook of aviation: Calendar year 1982 [PB84-127323] p 260 N84-17124
- The 1980 and 1981 accident experience of civil airmen with selected visual pathology [AD-A134898] p 282 N84-17158
- Computer modeling of aircraft cabin fires [PB84-101153] p 282 N84-17162
- Addressee errors in ATC communications: The call sign problem [NASA-CR-166462] p 419 N84-20501
- Aircraft accident report. Western Helicopters, Inc., Bell-UH-1B, N87701, Valencia, California July 23, 1982 [PB84-910402] p 419 N84-20502
- Aircraft accident report: Sierra Pacific Airlines, DHC-6-300, N381V, Hailey, Idaho, February 15, 1983 [PB84-910403] p 420 N84-21525
- Survey of NASA research on crash dynamics [NASA-TP-2298] p 486 N84-21901
- Aircraft accident report. Eastern Air Lines, Incorporated, Lockheed L-1011, N334EA, Miami International Airport, Miami, Florida, May 5, 1983 [NTSB-AAR-84-04] p 518 N84-23613
- System safety and the Coast Guard lighter-than-air system project [AD-A139807] p 588 N84-24564
- Annual review of aircraft accident data: US general aviation, 1980 [PB84-182914] p 588 N84-25672
- Safety recommendation: Cessna Model 402C airplane, September 5, 1983, Tampa International Airport, Tampa, Florida p 589 N84-25680
- Note on an accident to the Boulton Paul 120 VT 951 delta aircraft [RAE-STRUCT-ACC-248] p 674 N84-26677
- Note on the structural failure of Handley page 88 (E6/48) VX.330 [RAE-STRUCT-ACC-245] p 674 N84-26678
- McCauley Aviation, Inc. Mitsubishi MU-2B, N72B near Jeffersonville, Georgia, March 24, 1983 aircraft accident report [PB84-910401] p 674 N84-27702
- Analysis of incidents during helicopter missions [FOA-C-53016-H2] p 675 N84-27706
- Study on transport airplane unplanned water contact [AD-A142092] p 761 N84-28764
- Design of wind shear filters [NASA-TM-77460] p 790 N84-28808
- Aircraft accident report. Midair collision: McDonnell-Douglas F-4C Beech D-55 Baron, Cherry Point, North Carolina, 9 January 1983 [PB84-910407] p 854 N84-32368
- ### AIRCRAFT ANTENNAS
- Computer analysis - An EMC tool p 186 A84-16539
- The calculation of diffraction effects of radome lightning protection strip p 242 A84-18551
- Algorithm for the digital processing of signals of onboard receiving antenna arrays p 284 A84-20555
- Antenna systems at civil-aviation airports — Russian book p 284 A84-21571
- A versatile interference adaptive antenna processor design approach — for airborne communication, navigation and identification applications p 422 A84-26743
- Electronically steerable SATCOM terminals for airborne use p 591 A84-36230
- Depolarisation properties of airborne radomes p 592 A84-36281
- An adaptive antenna for military aircraft communications p 592 A84-36292
- A compact flush-mounting antenna with direction finding and steerable cardioid pattern capability p 676 A84-38124
- Flush-mounted antennas yield high performance and clean design p 763 A84-40251
- Simulation study of an airborne antenna beamforming algorithm using orthogonal perturbation sequences p 764 A84-42380
- Experimental evaluation of the spherical near field test range — for high gain aircraft antennas p 856 A84-43617
- A physically small dual circular microstrip antenna — for mounting in radome of target drone aircraft p 969 A84-46604
- Proceedings of the Antenna Applications Symp., volume 2 [AD-A142754] p 925 N84-31467
- A conformal SHF phased array for aircraft satellite communication [AD-P003509] p 925 N84-31477
- Radio frequency distribution assembly [AD-A143575] p 928 N84-32658
- In-flight accuracy and coverage tests of ESM- and ECM-systems p 1011 N84-34412
- ### AIRCRAFT APPROACH SPACING
- Modeling to predict pilot performance during CDTI-based in-trail following experiments [AIAA PAPER 84-0517] p 250 A84-18145
- Flight test results with collision avoidance systems p 423 A84-26791
- Enhanced TCAS-II test results — Traffic Alert and Collision Avoidance System p 423 A84-26792
- A traffic alert and collision avoidance system for general aviation p 424 A84-26793
- Estimating the pressure altitude of aircraft by radar p 690 A84-37796
- The last 500 feet — problems associated with aircraft landing approach p 671 A84-39708
- The loss of prescribed separation between aircraft - How does it occur? p 764 A84-41077
- ### AIRCRAFT BRAKES
- Aircraft arresting systems — Russian book p 705 A84-37521
- 757/767 brake and antiskid system p 870 A84-44968
- High speed braking of an aircraft tire on grooved wet surfaces p 870 A84-44969
- ### AIRCRAFT CARRIERS
- Tether guides helicopter to landing on tossing ship p 419 A84-29571
- The design of a turbofan VTOL aircraft for military applications p 865 A84-43891

- Predictor displays as training aids in carrier landings
[AD-A136643] p 372 N84-19367
- Specialized common carriers: Long distance
alternatives for military installations
[AD-A140596] p 725 N84-26967
- ### AIRCRAFT COMMUNICATION
- ATC design standards - Equipment orientation versus
systems orientation p 37 A84-12186
- A packet switched data link for aeronautical broadcast
channels p 112 A84-14312
- A voice-compatible data link system on the aeronautical
VHF band p 112 A84-14313
- Integrated voice and data communications for
applications to air traffic control p 112 A84-14314
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Compatibility, University of Surrey, Guildford, England,
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- An integrated voice-data communication system for VHF
links p 114 A84-15835
- Communications-electronics in the RAAF
p 283 A84-20458
- Problems regarding selective calling, giving particular
attention to air-ground communication p 344 A84-24749
- S-3A aircraft - Integrated communications control with
confidence p 421 A84-26736
- System reconfiguration for functional fault tolerance in
ICNIA --- Integrated Communication Navigation and
Identification Avionics terminal p 421 A84-26740
- Validated results from an integrated communications
modern --- for Naval aircraft p 422 A84-26755
- Integrated tactical communications signal processing
architecture developments p 422 A84-26756
- JTIDS dividing lines --- Joint Tactical Information
Distribution System for jam resistant communication in
warfare p 427 A84-29551
- Ground-based air traffic control communication
equipment p 520 A84-32328
- Design considerations and trade-offs in RPV
communication links p 591 A84-36240
- An adaptive antenna for military aircraft
communications p 592 A84-36292
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Telemetering Conference, San Diego, CA, October 24-27,
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- Meteor scatter communication in an air-ground
environment p 383 N84-18484
- [RAE-TM-RAD-NAV-224] p 383 N84-18484
- A conformal SHF phased array for aircraft satellite
communication [AD-P003509] p 925 N84-31477
- ### AIRCRAFT COMPARTMENTS
- Flight management for air-to-surface weapon delivery
--- evaluation of cockpit configuration p 209 A84-16682
- Ground flight tests of a passive rotor isolation system
for helicopter vibration reduction p 287 A84-19643
- The uncontrollable cabin fire p 278 A84-20076
- Aircraft interior noise models - Sidewall trim, stiffened
structures, and cabin acoustics with floor partition
p 290 A84-21222
- Shielding of prop-fan cabin noise by the fuselage
boundary layer p 348 A84-24569
- Heat exchanger modeling accounting for condensation
and temperature pinch --- in aircraft environmental control
systems p 430 A84-29041
- [SAE PAPER 831106] p 430 A84-29041
- Microprocessor adaptive control for aircraft ECS
[SAE PAPER 831139] p 431 A84-29068
- Extended Upper Deck-300 p 865 A84-43810
- Statistical energy analysis modeling of helicopter cabin
noise p 877 A84-46367
- Optimization of aircraft seat cushion fire blocking
layers p 28 N84-10037
- [NASA-TM-85430] p 28 N84-10037
- Study of noise transmission through double wall aircraft
windows p 83 N84-11884
- [NASA-CR-172182] p 83 N84-11884
- Effects of ventilation and panel properties on
temperature rise from aircraft fires
[DOT/FAA/CT-TN83/63] p 280 N84-18157
- Developments in cabin safety and crashworthiness ---
passenger aircraft p 282 N84-17161
- Fire-retardant decorative inks for aircraft interiors
[NASA-TM-85876] p 376 N84-19475
- Cabin safety subject index p 590 N84-25683
- Narrowband (LPC-10) vocoder performance under
combined effects of random bit errors and jet aircraft cabin
noise [AD-A141333] p 728 N84-27967
- General aviation aircraft interior noise problem: Some
suggested solutions [NASA-CR-173784] p 819 N84-29685
- Propeller aircraft interior noise model
[NASA-CR-3813] p 819 N84-29687
- Experimental study of noise transmission into a general
aviation aircraft [NASA-CR-172357] p 820 N84-30888
- Report to Congress on the effectiveness of the Civil
Aviation Security Program [AD-A143023] p 853 N84-31103
- Study of double wall panels for use in propeller driven
aircraft [NASA-CR-173847] p 941 N84-32116
- Prediction of light aircraft interior sound pressure level
using the room equation [NASA-CR-173840] p 941 N84-32117
- Analytical model of the structureborne interior noise
induced by a propeller wake [NASA-CR-172381] p 941 N84-32119
- System for the removal of airborne contaminants from
aircraft environmental control systems [AD-D011172] p 1008 N84-33615
- ### AIRCRAFT CONFIGURATIONS
- Problems regarding flight characteristics in connection
with a performance-optimum design of future combat
aircraft [DGLR PAPER 82-097] p 45 A84-10569
- Adaptable wind tunnel for testing V/STOL configurations
at high lift p 71 A84-11048
- A fundamental comparison of canard and conventional
configurations p 46 A84-11050
- Aircraft that fly backwards? - The application of forward
swept wings p 47 A84-11172
- A chimera grid scheme --- multiple overset
body-conforming mesh system for finite difference
adaptation to complex aircraft configurations p 13 A84-11582
- Application of a two-dimensional grid solver for
three-dimensional problems --- of flows around aircraft
configurations p 13 A84-11588
- STOL flying qualities and the impact of control
integration p 224 A84-16891
- The shaping of the SST - Past, present, and future
p 194 A84-16700
- Certain problems of three-dimensional hypersonic flow
p 152 A84-16918
- Algebraic grid generation for wing-fuselage bodies
[AIAA PAPER 84-0002] p 154 A84-17826
- A block-structured finite element grid generation scheme
for the analysis of three-dimensional transonic flows
[AIAA PAPER 84-0004] p 155 A84-17827
- Multigrid solution of the Euler equations for aircraft
configurations [AIAA PAPER 84-0093] p 158 A84-17876
- Pan Air applications to mutual interference effects due
to close proximity --- computer program for subsonic and
supersonic flow calculation about complex aircraft
configurations [AIAA PAPER 84-0217] p 162 A84-17953
- Computation of supersonic flow around bodies
[AIAA PAPER 84-0259] p 163 A84-17981
- A new bi-rotor helicopter configuration - Model
development and performance predictions [AIAA PAPER 84-0365] p 197 A84-18054
- PAN AIR prediction of NASA Ames 12-foot pressure
wind-tunnel interference on a fighter configuration
[AIAA PAPER 84-0219] p 173 A84-18243
- Some aerodynamic considerations for advanced aircraft
configurations [AIAA PAPER 84-0562] p 200 A84-19262
- Implication of heavy lift helicopter size effect trends and
multifit options for filling the need p 277 A84-19662
- A reconsideration of the tail-wheel in an actively
controlled, undercarriage management system p 290 A84-21798
- Three-dimensional grid generation using elliptic
equations with direct grid distribution control p 378 A84-23358
- Civil turbofan propulsion system integration studies using
powered testing techniques at ARA, Bedford [AIAA PAPER 84-0593] p 355 A84-24184
- Vought ground effects and transition tests of a tandem
fan medium speed V/STOL configuration [SAE PAPER 831547] p 434 A84-29537
- Ten years of development for TKF/J-90 [DGLR PAPER 83-122] p 438 A84-29682
- Axisymmetric approach and landing thrust reverser
concepts In-ground effects wind tunnel test results
[AIAA PAPER 84-1215] p 601 A84-35134
- Significant drag reduction results for twinpack turbofan
nacelle installations using combination of wind tunnel force
balance, flow visualization, and three dimensional
computational methods [AIAA PAPER 84-1328] p 680 A84-37646
- HISST - A higher-order subsonic/supersonic singularity
method for calculating linearized potential flow
[AIAA PAPER 84-1646] p 652 A84-38033
- Grid generation and flow calculations for complex aircraft
geometries using a multi-block scheme [AIAA PAPER 84-1865] p 653 A84-38044
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International Conference, University of Bristol, Bristol,
England, March 24-26, 1982 p 636 A84-38401
- A comparison between forward and aft swept wings on
V/STOL combat aircraft p 681 A84-38409
- Passive divergence control with free-floating wing tips
p 703 A84-38425
- Experimental investigation of the aerodynamic effects
of distributed spanwise blowing on a fighter configuration
[AIAA PAPER 84-2195] p 747 A84-41347
- Preliminary results of experimental and analytical
investigations of the tumbling phenomenon for an
advanced configuration --- X-29 research aircraft
[AIAA PAPER 84-2108] p 788 A84-42376
- Helicopters for the future p 865 A84-43812
- Flight testing of unique aircraft configurations
p 865 A84-43889
- Heavy-lift hybrids p 866 A84-44042
- Computation of supersonic flow about complex
configurations p 832 A84-44958
- Efficiency of a top-mounted inlet system at
transonic/supersonic speeds p 833 A84-44980
- Design, development and management of the
SAAB-Fairchild 340 program p 871 A84-44984
- Subsonic investigations on configurations with forward-
and aft-swept wings of high aspect ratio p 871 A84-44998
- Wind tunnel test of a twin, rear propeller transport aircraft
configuration at low speeds p 871 A84-44999
- An evaluation of the relative merits of wing-canard,
wing-tail, and tailless arrangements for advanced fighter
applications p 872 A84-45013
- Effects of engine nacelles on transonic flow around
airplane configurations, calculations by TSP-method
p 837 A84-45055
- The application of a low-order panel method - program
VSAERO to powerplant and airframe flow studies
[AIAA PAPER 84-2178] p 843 A84-46104
- The shape of things to come p 874 A84-48553
- PAN AIR applications to mutual interference effects ---
computer program for subsonic and supersonic flow
calculation about complex aircraft configurations p 963 A84-48083
- Preliminary Aeroelastic Design of Structures (PADS)
methods development and application p 51 N84-11117
- Family of airfoil shapes for rotating blades --- for
increased power efficiency and blade stability
[NASA-CASE-LAR-12843-1] p 20 N84-11136
- Analysis of electromagnetic backscatter from an inlet
cavity configuration [AD-A133626] p 242 N84-14400
- TAS: A Transonic Aircraft/Store flow field prediction
code [NASA-CR-3721] p 177 N84-15114
- Analysis of nonplanar wing-tip mounted lifting surfaces
on low-speed airplanes p 204 N84-15142
- Research and technology report, 1983 [NASA-TM-85865] p 325 N84-18152
- Investigation of trailing-edge-flap, spanwise-blowing
concepts on an advanced fighter configuration
[NASA-TP-2250] p 335 N84-18164
- Integration of flight test data into a real-time simulation
p 370 N84-18216
- SKETCH: A computer program for plotting a transport
airplane configuration in conceptual design [VTH-LR-388] p 353 N84-19348
- Wing planform effects at supersonic speeds for an
advanced fighter configuration [NASA-TP-2269] p 410 N84-20486
- Computational methods for subsonic and transonic
aerodynamic design [AD-B079994] p 414 N84-21524
- Wind-tunnel investigation of an advanced general
aviation canard configuration [NASA-TM-85760] p 439 N84-21539
- Use of a small scale wind tunnel and model shop at
Aeronautica Macchi as an industrial tool p 548 N84-23585
- Design of advanced technology maneuvering aircraft
models for the National Transonic Facility p 515 N84-23590
- Design of a wind tunnel afterbody model for the
development of a transonic combat aircraft p 515 N84-23591
- The new calibration tank for engine simulators at DFVLR
Goettingen p 548 N84-23593
- Application of near-term technology to a Mach 2.0
variable-sweep-wing, supersonic-cruise executive jet
[NASA-CR-172321] p 529 N84-23621

- V/STOL wind-tunnel testing
[NASA-TM-85936] p 571 N84-24528
Special Course on V/STOL Aerodynamics
[AGARD-R-710] p 573 N84-25625
V/STOL concepts in the United States: Past, present, and future p 597 N84-25628
Assessment of aerodynamic performance of V/STOL and STOVL fighter aircraft p 584 N84-25636
NASTRAN analysis of nuclear effects on helicopter transparencies p 724 N84-26647
Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies p 724 N84-26649
[AD-P003236] p 724 N84-26649
Designer, scientist on projected developments in aviation p 638 N84-27669
Antonov Bureau developing new STOL turboprop for use in far north p 687 N84-27710
Application of selected advanced technologies to high performance, single-engine, business airplanes
[NASA-CR-172361] p 688 N84-27719
Cost analysis of Mode S data link avionics system for the low-performance general aviation aircraft community [DOT/FAA/PM-83/38] p 694 N84-27735
Algorithms for zonal methods and development of three dimensional mesh generation procedures
[AD-A141692] p 815 N84-29592
Design study of test models of maneuvering aircraft configurations for the National Transonic Facility (NTF) [NASA-CR-3827] p 993 N84-33422
Determination of external store drag p 976 N84-34397
- AIRCRAFT CONSTRUCTION MATERIALS**
Composites/computer combo spawns jumbo fuel sponsons p 46 A84-10889
Fiber composite structures for military helicopters p 46 A84-11056
Application of energy saving concepts of fighter/attack design p 119 A84-14738
Industrial manufacture of light aircraft by a fiber composite construction method p 86 A84-15412
Industrial manufacture of light aircraft by a fiber composite construction method. II p 86 A84-15413
757 lightning protection p 194 A84-16541
Processing characteristics of T300-6K/V378A graphite/bis-maleimide p 233 A84-17148
Super Mirage 4000 graphite epoxy vertical stabilizer p 233 A84-17150
A second generation modified bismaleimide resin with Tg of 570 F — adhesives for aircraft engines p 234 A84-17156
Recent developments in titanium superplastic forming/diffusion bonding p 234 A84-17181
The first all composite firewall as developed and designed for the Lear Fan 2100 p 234 A84-17191
Evaluation of Ti P/M technology for naval aircraft components p 235 A84-17204
Service life of sailplanes made of CFRP p 288 A84-19678
Companies expanding composite uses — for U.S. Army's light rotorcraft (LHX) and Joint Services Advanced Vertical Lift Aircraft (JVX) p 289 A84-20141
Life distribution under various operating conditions of random cyclic loads — fatigue strength of aircraft construction elements p 309 A84-22407
Connecting elements for glass fiber-reinforced plastics structures - Mechanical connections for highly-stressed structures made of fiber-reinforced plastics p 314 A84-22475
Japan Titanium Society, Anniversary International Symposium, 30th, Kobe, Japan, November 15-18, 1982, Proceedings p 373 A84-23826
Commercial aircraft and titanium p 373 A84-23828
Fabrication of titanium and its alloys for aircraft components p 378 A84-23829
The application of titanium alloys in jet engine components p 373 A84-23835
ACAP - Dawn of a new era p 350 A84-26319
Powder metallurgy gaining trust of aero designers p 472 A84-29580
Elevated temperature aluminum alloys for aerospace applications [SAE PAPER 831441] p 435 A84-29633
Advanced, high-strength aluminum castings for airframe construction [DGLR PAPER 83-79] p 481 A84-29652
Determination of the air flight fitness of carbon fiber-reinforced structural components using the Alpha jet horizontal stabilizers and elevators as an example [DGLR PAPER 83-080] p 472 A84-29653
Machining of fiber-reinforced synthetic materials in aircraft construction [DGLR PAPER 83-81] p 481 A84-29654
- Damage tolerance in aerospace components; Colloquium on Steels and Special Alloys in Aeronautics, 10th, Le Bourget, Seine-Saint-Denis, France, June 1983, Proceedings p 473 A84-29959
Applicable parameters in the manufacturing of parts made of special steel for aircraft flight control systems p 482 A84-29962
Structures, Structural Dynamics and Materials Conference, 25th, Palm Springs, CA, May 14-16, 1984, Technical Papers. Part 1 p 554 A84-31626
Innovation in aircraft structures - Fifty years ago and today [AIAA PAPER 84-0840] p 501 A84-31627
Composites or metals (Tomorrow's aircraft - black or silver) p 550 A84-32977
Supersonic radomes in composite materials p 550 A84-32980
Survey of quality results obtained in serial production of aerospace composite structures p 558 A84-32993
Composite propeller blades for commuter aircraft p 534 A84-32995
The mechanized laying of composite materials into curved mould tools — for helicopter rotors p 558 A84-32997
Comparative investigations involving aircraft structural components produced by different procedures from high-strength aluminum materials [MBB-VFW-42-83-OE] p 550 A84-33146
Use of composite materials for fabricating the anisotropic structure of a swept-forward wing required by aerostaticity and strength considerations p 621 A84-35537
Survey lecture and special experiences in FRG — carbon fiber composite structures for aerospace application [MBB-UD-410-83-OE] p 614 A84-35920
Composites for large transports - Facing the challenge p 678 A84-36797
Lightweight aluminum-lithium alloys poised for takeoff p 710 A84-36800
Materials in aeronautical research p 710 A84-37040
Noise transmission characteristics of advanced composite structural materials p 735 A84-37938
Lighter aluminum alloy development progresses p 797 A84-40791
The aeroelastic wing - Improved performance through use of anisotropic materials p 771 A84-42569
Flight service experience with composite helicopter components p 863 A84-42747
Composite flight service experience at Lockheed-California Company p 864 A84-42748
Effects of service environment on the boron/epoxy skins of the F-15 horizontal stabilizer p 864 A84-42749
Service experience with composites on Boeing commercial aircraft p 864 A84-42751
Advanced materials in perspective p 913 A84-44930
Structural certification of Airbus fin box in composite fibre construction p 871 A84-44976
Advanced commuter aircraft - How to leapfrog the competition p 871 A84-44986
Optimization of hybrid laminated composite plates p 918 A84-45058
American Helicopter Society, Annual Forum, 39th, St. Louis, MO, May 9-11, 1983, Proceedings p 824 A84-46326
Advanced Technology Fuselage Research Programme p 875 A84-46340
A criterion for comparing materials for a 'hot' structure p 1006 A84-47084
Lightning protection for aircraft composites p 974 A84-49356
Research and technology, 1983 [NASA-TM-85702] p 84 N84-12026
Long term evaluation of the effects of shale oil produced JP-4 on aircraft construction materials [AD-A131665] p 123 N84-12161
Friction and wear behavior of aluminum and composite airplane skins [NASA-TP-2262] p 294 N84-17175
Composite structural materials [NASA-CR-173259] p 310 N84-17293
Fatigue crack growth in aluminum alloy sheet material under constant amplitude and simplified flight simulation loading [VTH-LR-391] p 376 N84-19561
Clarification of environmental effects in stress corrosion cracking [AD-A138581] p 550 N84-22737
High temperature adhesives for structural applications: A review — aircraft engines [PNR-90171] p 551 N84-22767
High performance composites and adhesives for V/STOL aircraft [AD-A139168] p 552 N84-23702
AGARD bulletin: Meetings, publications, membership [AGARD-BUL-84/1] p 569 N84-24527
- Current requirements on specifications for corrosion prevention p 597 N84-25618
The industry's materials: SNIAS and general conditions of its environment p 624 N84-25865
Nondestructive testing of composite structures [SNIAS-832-502-101] p 627 N84-26045
Aircraft seat fire blocking layers. Effectiveness and benefits under various scenarios [AD-A140796] p 674 N84-26681
Processing and properties of airframe materials [AD-A140832] p 713 N84-26797
Characterization of a sample of aluminum alloy longeron in 7050 T73652 of Alcoa origin. Summary of test number MO 570300 p 690 N84-27729
Material characterization by strain rate controlled low cycle fatigue tests and by crack propagation velocity. Summary of test number M3 430300 [IMI-679] p 714 N84-27878
Flexible manufacturing line for aircraft structures of sheet metal [BMFT-FB-W-84-011] p 740 N84-28731
ACEE Composite Structures Technology: Review of selected NASA research on composite materials and structures [NASA-CP-2321] p 801 N84-29969
Residual-strength tests of L-1011 vertical fin components after 10 and 20 years of simulated flight service p 801 N84-29970
Worldwide flight and ground-based exposure of composite materials p 802 N84-29971
Postbuckling behavior of graphite-epoxy panels p 802 N84-29976
Studies of noise transmission in advanced composite material structures p 802 N84-29977
Modern structure materials: Present situation and evolution perspectives — aircraft construction materials [SNIAS-841-551-103] p 879 N84-31118
Nonlinear analysis for high-temperature composites: Turbine blades/vanes p 927 N84-31699
Manufacturing developments to reduce strategic materials usage p 1008 N84-33475
- AIRCRAFT CONTROL**
The dynamics of vehicles with two-channel guidance — Russian book on flight vehicles p 62 A84-10486
Avionics analysed. V - Aircraft brain power p 36 A84-11504
Real-time, on-line automatic guidance and control flight simulation p 63 A84-11939
Dynamics of longitudinal motion of an aeroplane with a deformable control system p 63 A84-11998
Comment on 'Low-order approaches to high-order systems Problems and promises' p 64 A84-12493
Fluidics - A reliable alternative for aircraft control p 135 A84-13398
Strapdown inertial-navigation systems p 111 A84-14282
Effects of atmospheric turbulence on a quadrotor heavy lift airship p 118 A84-14735
Avionic architectures for fly-by-wire aircraft p 136 A84-15652
Design of the aircraft lateral-direction model-following system p 221 A84-15918
Analysis and testing of a nonlinear lateral fin servo p 221 A84-15919
Development of the F/A-18 handling qualities using digital flight control technology p 221 A84-15979
Advanced flight control instruction at the Air Force Test Pilot School p 221 A84-15996
Flight testing the Rotor Systems Research Aircraft (RSRA) p 222 A84-15997
The fly-by-wire Jaguar p 193 A84-16169
Advanced electric power systems for all electric aircraft p 215 A84-16527
Feasibility study of an all electric fighter airplane p 193 A84-16529
Putting new all electric technology development to the test — electromechanical actuators for aircraft p 193 A84-16530
A multipurpose Integrated Inertial Reference Assembly (IIRA) p 206 A84-16556
A digital display and control system for modern fighter aircraft p 207 A84-16560
Fuselage pointing control law using practical sensors p 186 A84-16582
AFTI/F-16 DFCS development summary - A report to industry multimode control law design p 222 A84-16665
Integrated pilot - Optimal augmentation synthesis for complex flight vehicles: Experimental validation p 223 A84-16670
Nonlinear self-tuning adaptive control of the T38 aircraft p 223 A84-16678
Automation of fighter aircraft trajectory control p 224 A84-16681

- The trajectory generator for tactical flight management p 224 A84-16683
- Airplane actuation trade study p 194 A84-16685
- In-flight investigation of large airplane flying qualities for approach and landing p 225 A84-17364
- Influence of roll command augmentation systems on flying qualities of fighter aircraft p 225 A84-17365
- Analysis of aircraft attitude control systems prone to pilot-induced oscillations p 225 A84-17366
- Flight dynamics of rotorcraft in steep high-g turns p 225 A84-17402
- New concepts in control theory 1959-1984 - Dryden Lecture for 1984 — for aerospace flight control [AIAA PAPER 84-0161] p 225 A84-17920
- Toward a unifying theory for aircraft handling qualities [AIAA PAPER 84-0236] p 197 A84-17966
- Analysis of aircraft control strategies for microburst encounter — low altitude wind shear p 226 A84-17967
- An active control system for aircraft during landing approach in wind shear p 226 A84-17968
- Modeling to predict pilot performance during CDTI-based in-trail following experiments p 250 A84-18145
- Stability, control, and handling qualities characteristics of the Lear Fan Model 2100 [AIAA PAPER 84-0561] p 226 A84-18165
- Fixed gain controller and filter design for stochastic systems with application to aircraft p 251 A84-18600
- Implementation of aircraft parameter identification p 200 A84-18610
- Formulation of a practical algorithm for parameter estimation with process and measurement noise p 251 A84-18611
- Flight test result of five input signals for aircraft parameter identification p 200 A84-18613
- VLF data for aircraft navigation based on an extended Kalman filter design p 188 A84-18627
- Adaptive flutter suppression as a complement to LQG based aircraft control — Linear Quadratic Gaussian p 227 A84-18628
- Aircraft control gain computation using an ellipsoid algorithm p 251 A84-19113
- Microprocessors as emulators in a control system environment p 251 A84-19123
- Model reference adaptive control for a relaxed static stability aircraft p 227 A84-19178
- Multivariable control laws for the AFTI/F-16 [AIAA PAPER 84-0237] p 227 A84-19246
- An explicit feedback approximation for medium-range interceptions in a vertical plane p 201 A84-19343
- Some aspects of optimizing Kiebitz/ARGUS flight dynamics and control system by simulation and flight testing p 303 A84-19646
- Safety in numbers. VI - Avionics analysed — computerized flight control systems p 284 A84-21550
- A reconsideration of the tail-wheel in an actively controlled, undercarriage management system p 290 A84-21798
- Hinge moments of a control surface with a servocompensator or a two-part control surface with allowance for the deformation of their kinematic connection p 304 A84-22324
- Future airliner flight decks - Harnessing the new technology p 291 A84-22498
- Quadratic synthesis of integrated active controls for an aeroelastic forward-swept-wing aircraft p 360 A84-24987
- Effects of displacement and rate saturation on the control of statically unstable aircraft p 360 A84-24988
- Use of differential pressure feedback in an automatic flight control system p 360 A84-24998
- A mathematical model for performance comparisons of different types of tail units p 361 A84-25191
- Back-up flight control system p 361 A84-25489
- Architecture tradeoffs with fluidic backup flight controls p 361 A84-25490
- Model reference adaptive control for systems with time varying model commands p 391 A84-25491
- Application of MIMO phase and gain margins to the evaluation of a flight control system p 362 A84-25549
- Models and analysis for twin-lift helicopter systems p 362 A84-25553
- Four-bar mechanisms with two degrees of freedom and prespecified input-output behavior p 383 A84-26369
- A cockpit procedures trainer for the digital airplane p 465 A84-26715
- The engineering flight simulator - A resource essential to Flight Management System development and certification p 465 A84-26720
- Experience with the F/A-18 digital flight control system p 455 A84-26721
- Attitude and acceleration performance in the flight control system p 456 A84-26730
- Multiplexing utilities in general aviation aircraft — using military-type aircraft utility systems management p 429 A84-26731
- Testing BITE on Boeing 757/767 in a simulated operational environment p 442 A84-26768
- Electronic control and monitoring of aircraft secondary flying controls p 457 A84-28017
- Fly-by-wire actuation for combat aircraft p 457 A84-28018
- Fly-by-wire Jaguar p 457 A84-28020
- Electrically signalled flight-control for civil aircraft p 457 A84-28022
- Which solution for the low-intensity lighting of aircraft? p 445 A84-28047
- An aspect of adaptive control for use in aircraft p 457 A84-28199
- All about stalls and spins — Book p 457 A84-29001
- VTOL controls for shipboard operations [SAE PAPER 831428] p 458 A84-29530
- Handling characteristics of a simulated twin tilt nacelle V/STOL aircraft [SAE PAPER 831549] p 459 A84-29539
- Aerospace fluid power and control systems; Proceedings of the Aerospace Congress and Exposition, Long Beach, CA, October 3-6, 1983 p 459 A84-29540
- Development of control surface actuation systems on various configurations of the F-16 [SAE PAPER 831483] p 459 A84-29541
- Development of redundant flight control actuation systems for the F/A-18 Strike Fighter [SAE PAPER 831484] p 459 A84-29542
- Flight control system development on the B-1 program [SAE PAPER 831485] p 459 A84-29543
- Future flight control capability development [SAE PAPER 831486] p 459 A84-29544
- A310 hydraulic power system [SAE PAPER 831487] p 434 A84-29545
- The Boeing 767 hydraulic system [SAE PAPER 831488] p 434 A84-29546
- Application of microprocessors to aircraft fly-by-wire hydraulic actuation systems, SAE Committee A-6 1983 [SAE PAPER 831489] p 460 A84-29547
- Aircraft longitudinal motion control by utilizing degrees of freedom in pole assignment p 460 A84-29752
- Developmental tendencies in aircraft control systems [MBB-UA-754-83-OE] p 547 A84-31791
- Remarkable L/D achieved by short-span tailless sailplane. II p 506 A84-31806
- VTOL aircraft control output tracking sensitivity design p 541 A84-32291
- Real-time data display for AFTI/F-16 flight testing p 531 A84-32403
- Design and flight test of a lateral-directional command augmentation system p 541 A84-32715
- Investigation of control law reconfigurations to accommodate a control element failure on a commercial airplane p 542 A84-33136
- Time flies - The 4D flight management system p 609 A84-33847
- An experimental investigation of VTOL flying qualities requirements in shipboard landings p 609 A84-34453
- Axissymmetric approach and landing thrust reverser concepts In-ground effects wind tunnel test results [AIAA PAPER 84-1215] p 601 A84-35134
- Requirements, definition and preliminary design for an axisymmetric vectoring nozzle, to enhance aircraft maneuverability [AIAA PAPER 84-1212] p 680 A84-37635
- Dynamics of spatial motion of an aeroplane with fixed controls p 702 A84-37947
- Estimator synthesis for flutter control using positivity of transfer matrices p 703 A84-38884
- Sidestick controllers for general aviation aircraft - A feasibility study [AIAA PAPER 84-2242] p 703 A84-39285
- Aircraft and spacecraft control — Russian book p 812 A84-40143
- Integrating the future fighter's controls p 784 A84-40574
- Calculation of the response of an aircraft to the failure of one engine during the takeoff run p 770 A84-41663
- More than you may want to know about maximum likelihood estimation — applied to aircraft control and stability [AIAA PAPER 84-2070] p 786 A84-42327
- Flight investigation of various control inputs intended for parameter estimation [AIAA PAPER 84-2073] p 786 A84-42329
- Maximum likelihood algorithm using an efficient scheme for computing sensitivities and parameter confidence intervals [AIAA PAPER 84-2084] p 814 A84-42339
- Handling qualities related to stall/spin accidents of supersonic fighter aircraft [AIAA PAPER 84-2093] p 787 A84-42346
- Ground-simulation investigation of VTOL instrument flight rules airworthiness criteria [AIAA PAPER 84-2105] p 760 A84-42353
- A preliminary look at the effects of coupled lateral modes on aircraft handling qualities [AIAA PAPER 84-2096] p 788 A84-42372
- A comparison of fixed-base and in-flight longitudinal handling qualities simulations [AIAA PAPER 84-2104] p 788 A84-42375
- Suboptimal trajectory following during flare maneuvers in presence of wind shears p 788 A84-42381
- Instrument failure detection and isolation in a system with variable plant parameters [AIAA PAPER 84-1856] p 934 A84-43420
- Eigenspace design of an active flutter suppression system [AIAA PAPER 84-1867] p 894 A84-43425
- New simplified ways to understand the interaction between aircraft structure and active control systems [AIAA PAPER 84-1868] p 894 A84-43426
- Design of a flutter mode controller using positive real feedback [AIAA PAPER 84-1869] p 895 A84-43427
- Pilot modeling and control augmentation for the XV-15 in in-ground-effect hover [AIAA PAPER 84-1892] p 895 A84-43442
- Design of direct digital flight-mode control systems for high-performance aircraft with flight propulsion control coupling [AIAA PAPER 84-1937] p 895 A84-43464
- Design of a decentralized flight control system [AIAA PAPER 84-1938] p 895 A84-43465
- Nonconservative evaluation of uniform stability margins of multivariable feedback systems [AIAA PAPER 84-1939] p 934 A84-43466
- Design of an optimal output feedback control system with modal insensitivity [AIAA PAPER 84-1940] p 934 A84-43467
- Optimal state-rate feedback explicit model-following [AIAA PAPER 84-1857] p 934 A84-43479
- Automation effects in a stereotypical multiloop manual control system — for aircraft [AIAA PAPER 84-1896] p 934 A84-43481
- Design of a digital ride quality augmentation system for a commuter aircraft [AIAA PAPER 84-1958] p 896 A84-43486
- An evaluation and force gradient determination of mechanically linked reversible sidestick controllers for General Aviation aircraft [AIAA PAPER 84-1916] p 897 A84-43488
- Aircraft stability and control. Part 1 — Serbo-Croatian book p 897 A84-44713
- Aircraft stability and control. Part 3 - Mathematical analysis in applied aircraft stability — Serbo-Croatian book p 898 A84-44714
- An optimal proportional-plus-integral/tracking control law for aircraft applications p 935 A84-44793
- Flight control system on modern civil aircraft p 898 A84-44929
- Bifurcation analysis of critical aircraft flight regimes p 898 A84-44952
- Development and flight testing of a new amphibian technology demonstrator p 869 A84-44956
- Advanced commuter aircraft - How to leapfrog the competition p 871 A84-44986
- Leading-edge flap systems for slender wings 'vortex flaps'? p 836 A84-45027
- Development of modular air data computer family for minimum cost of ownership p 882 A84-45047
- Effects of time delays on systems subject to manual control p 900 A84-45580
- A variable structure approach to robust control of VTOL aircraft p 900 A84-45612
- Systems of terminal control — Russian book p 935 A84-45647
- Computer assisted analysis of aircraft: Performance stability and control — Book p 901 A84-45900
- From autopilot to strapdown - Electrotechnology in inertial guidance and control p 1017 A84-47690
- Fly-by-wire British style p 989 A84-48517
- Nonlinear control of mismatched uncertain linear systems and application to control of aircraft p 989 A84-49186
- ATOPS B-737 inner-loop control system linear model construction and verification [NASA-CR-166055] p 64 A84-10078
- Special Course on Aerodynamic Characteristics of Controls [AGARD-R-711] p 64 A84-10082
- Introductory remarks and review of 1979 symposium p 65 A84-10083

- VISTA - A modest proposal for a new fighter in-flight simulator
[AIAA PAPER 84-0520] p 232 A84-19256
- A method for designing three dimensional configurations with prescribed skin friction
[AIAA PAPER 84-0526] p 174 A84-19257
- Use of a discontinuous wing leading-edge modification to enhance spin resistance for general aviation airplanes
[AIAA PAPER 84-0559] p 227 A84-19261
- Some aerodynamic considerations for advanced aircraft configurations
[AIAA PAPER 84-0562] p 200 A84-19262
- Design of airfoils for a specified moment coefficient
p 262 A84-19660
- Electro-impulse deicing - Concept and electrodynamic studies
[AIAA PAPER 84-0021] p 288 A84-19885
- Electro-impulse deicing - Structural dynamic studies, icing tunnel tests and applications
[AIAA PAPER 84-0022] p 288 A84-19886
- Civil benefits of the JXV - Joint Services Advanced Lift Aircraft
p 257 A84-19968
- The evolution of computational methods in aerodynamics
p 263 A84-19987
- Measurement and analysis of acoustic flight test data for two advanced design high speed propeller models
[AIAA PAPER 84-0250] p 320 A84-20049
- The American fighter Northrup F-20 Tigershark
p 290 A84-20799
- Were the Wrights right? - canard configuration applications to fighter aircraft
p 258 A84-20991
- Incorporating STOL capability into tactical fighter aircraft concepts
[AIAA PAPER 84-0573] p 290 A84-21306
- The giants of Georgia - development of C-5B aircraft
p 290 A84-21549
- The next 75 years in aerospace
p 258 A84-21721
- So what's new? - aircraft design history and future
p 258 A84-21723
- Assessment of certain merits of FSW and effect of the sign of the sweep angle on the stressing of a wing structure
p 290 A84-21797
- A reconsideration of the tail-wheel in an actively controlled, undercarriage management system
p 290 A84-21798
- Toward the totally integrated airplane
p 258 A84-21887
- Report from the Bicycle Shop - U.S. Air Force Aeronautical Systems Division activities
p 258 A84-21888
- Benefits of dual wings over single wings for high-performance business airplanes
p 291 A84-22172
- Circulation controlled STOL wing optimization
p 268 A84-22173
- Supercritical airfoil and wing design
p 269 A84-22587
- Transfer of aircraft technology into other industries
Examples from aerodynamics
[MBB-UT-20-83-OE] p 324 A84-22852
- The application of turbine bypass engines to high performance V/STOL aircraft
[AIAA PAPER 83-2512] p 299 A84-22925
- Aeronautics for the 21st century
p 327 A84-23222
- A study of supersonic aerodynamics of aircraft with the aid of the computer - Russian book
p 330 A84-23967
- Aerodynamic design optimization trim analysis of canard conventional configurations
p 347 A84-24104
- Quadratic synthesis of integrated active controls for an aeroelastic forward-swept-wing aircraft
p 360 A84-24987
- Design of high-Reynolds-number flat-plate experiments in the NTF
[AIAA PAPER 84-0588] p 368 A84-25726
- Comparison of flight and wind tunnel data on the Dornier TST configuration - transonic technology wing
[AIAA PAPER 84-0612] p 349 A84-25730
- The structured world of the Soviet designer
p 327 A84-25803
- The aeroplane approach to launch vehicle design
p 469 A84-26927
- Slender body theory and optimization procedures for transonic lifting wing bodies
p 429 A84-26956
- Analytical comparison of two wing structures for Mach 5 cruise airplanes
p 429 A84-26958
- Aircraft design philosophy
p 430 A84-27896
- A study of swept cantilever wings employing inter-phase element concept for structural reduction
p 475 A84-27936
- Stress singularities in swept cantilever plates
p 475 A84-27937
- NASA's QSR plane uses upper surface blowing
p 430 A84-27948
- A new approach to wing design for subsonic aircraft
p 430 A84-28197
- Fighters of the future
p 430 A84-28827
- A design approach to integrated flight and propulsion control
[SAE PAPER 831482] p 458 A84-29459
- Technology developments for laminar boundary layer control on subsonic transport aircraft
p 432 A84-29473
- Efforts to assure anthropometric cockpit compatibility in Navy aircraft
[SAE PAPER 831455] p 432 A84-29493
- Flight management - The real man machine interface
[SAE PAPER 831365] p 458 A84-29498
- The scientific approach and cockpit design - They are compatible
[SAE PAPER 831466] p 432 A84-29499
- Advanced cockpit design for multi-role fighter avionics integration
[SAE PAPER 831471] p 432 A84-29503
- The Cyclo-Crane - A hybrid aircraft concept
[SAE PAPER 831524] p 433 A84-29516
- Tilt rotor technology thrusts
[SAE PAPER 831537] p 434 A84-29536
- A split fan concept for a medium speed V/STOL
[SAE PAPER 831548] p 434 A84-29538
- Integrating a propfan into a supercritical wing
p 434 A84-29553
- Frenzied pace for ultralight design
p 434 A84-29558
- Vortex flaps - Advanced control devices for supercruise fighters
p 435 A84-29559
- Fresh attack on laminar flow
p 407 A84-29577
- The effect of regulation 25.1309 on aircraft design and maintenance
[SAE PAPER 831406] p 397 A84-29627
- Commercial transport technology advances
[SAE PAPER 831556] p 435 A84-29641
- The suitability of a propulsion system without afterburner for future fighter aircraft
[DGLR PAPER 83-97] p 453 A84-29661
- New developments in aerodynamics
[DGLR PAPER 83-100] p 407 A84-29684
- Unsteady aerodynamics of rapidly moving flaps and spoilers for the active-control reduction of gust and maneuver loads
[DGLR PAPER 83-107] p 408 A84-29670
- Performance evaluation of a glider with constant span width and variable aspect ratio
[DGLR PAPER 83-114] p 436 A84-29677
- Ten years of development for TKF/J-90
[DGLR PAPER 83-122] p 436 A84-29682
- The aerodynamic design of the Airbus A300-600
[DGLR PAPER 83-123] p 436 A84-29683
- History and future of aircraft with supporting payload cell
p 398 A84-29685
- Structural optimization of a landing flap with the aid of RAE-STARS - MSC-NASTRAN
[DGLR PAPER 83-138] p 436 A84-29687
- The damage tolerance design philosophy - for aircraft
p 437 A84-29980
- Metallurgical aspects of metallic materials and damage tolerance in accessory gearboxes
p 482 A84-29961
- Applicable parameters in the manufacturing of parts made of special steel for aircraft flight control systems
p 482 A84-29962
- A strength analysis of aircraft designs by means of an incremental technique that uses the finite element method
p 553 A84-30410
- The calculation of thin-walled aircraft designs in a geometrically nonlinear formulation
p 553 A84-30418
- Soviet design policy and its implications for U.S. combat aircraft procurement
p 501 A84-30474
- Proposed arrangement to improve turboprop efficiency
p 532 A84-30808
- Business twin turboprops - A wider, but more complex, choice
p 524 A84-30948
- Advancements in the aerodynamic integration of engine and airframe systems for subsonic aircraft
p 524 A84-31316
- Self-destructing drone design costs challenge engineers
p 524 A84-31335
- Structures, Structural Dynamics and Materials Conference, 25th, Palm Springs, CA, May 14-16, 1984, Technical Papers, Part 1
p 554 A84-31626
- Optimality criterion techniques applied to frames having general cross-sectional relationships
p 557 A84-32614
- Tactical fighter modernization
p 502 A84-32690
- History benefits next-generation fighter design
p 526 A84-32691
- F-15E - Dual-role fighter
p 526 A84-32692
- Automating tactical-fighter combat
p 526 A84-32695
- Energy Efficient Transport - Technology in hand
p 526 A84-32697
- Fighter maneuverability
p 541 A84-32698
- Analytical design and assurance of digital flight control system structure
p 541 A84-32711
- Simulation of the aeroelastic properties of aircraft
p 527 A84-32964
- Technology developments for laminar boundary layer control on subsonic transport aircraft
p 527 A84-33137
- Evolution of the combat aircraft
p 571 A84-34171
- Design and experimental verification of the USB flap panel structure for NAL-STOL research aircraft
p 594 A84-34451
- Application of computational aerodynamics to airplane design
p 594 A84-34452
- On the aerodynamic optimization of supersonic wings - Thesis
p 575 A84-34500
- USB applied to high-speed aircraft - upper surface blowing
p 595 A84-35024
- Tilt rotor concept examined
p 595 A84-35025
- Aspects of advanced fighter engine design on the basis of equal technology
[AIAA PAPER 84-1271] p 602 A84-35155
- History of solar flight
[AIAA PAPER 84-1429] p 571 A84-35214
- Design of long-endurance unmanned airplanes incorporating solar and fuel cell propulsion
[AIAA PAPER 84-1430] p 595 A84-35215
- Propane powered engine for long duration unmanned aircraft
[AIAA PAPER 84-1431] p 603 A84-35216
- Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry
[AIAA PAPER 84-1461] p 620 A84-35223
- Computational aerodynamics and design
p 577 A84-35302
- Axisymmetric approach and landing thrust reversers for single engine fighters
[AIAA PAPER 84-1214] p 604 A84-35652
- Aircraft structures (2nd edition) - Book
p 595 A84-35687
- The evolving revolutionary all-electric airplane
p 678 A84-36906
- 'Electric airplane' environmental control systems energy requirements
p 678 A84-36911
- Electrically driven environmental control system
p 679 A84-36912
- The all-electric aircraft - A systems view and proposed NASA research Programs
p 695 A84-36913
- The aerodynamic optimization of wings in the subsonic speed range and the influence of the design of the wing tips - German thesis
p 639 A84-36992
- Research and the future evolution of aircraft
p 679 A84-37026
- Toward a supersonic vertical take-off and landing aircraft
p 679 A84-37030
- Flight testing in the year 2000
p 679 A84-37032
- Fighter aircraft in the year 2000
p 680 A84-37033
- The future of the dirigible
p 635 A84-37036
- Asymptotic methods in mechanics
p 732 A84-37226
- Computer-aided generation of detailed thermal structural models
[AIAA PAPER 84-1766] p 732 A84-37492
- Effect of aircraft performance requirements on engine trades
[AIAA PAPER 84-1258] p 680 A84-37638
- A review of the status of the application of computational fluid dynamics (CFD) to the installation/integration of turbofans and turboprops in subsonic aircraft
[AIAA PAPER 84-1333] p 644 A84-37647
- Development of advanced circulation control wing high-lift airfoils
p 646 A84-37931
- An inverse solution for component positioning using homogeneous coordinate transformations
p 732 A84-37942
- Forward swept wing aircraft; Proceedings of the International Conference, University of Bristol, Bristol, England, March 24-26, 1982
p 636 A84-38401
- Trends in modern high performance aircraft
p 680 A84-38403
- The X-29A forward swept wing advanced technology demonstrator program
p 681 A84-38404
- Experimental investigation into forward swept wings for a light-weight combat aircraft
p 681 A84-38406
- Design of a forward swept wing fighter aircraft
p 681 A84-38407
- Forward swept wings and commuter airplanes
p 681 A84-38408
- Aeroelastic stability of forward swept composite winged aircraft
p 682 A84-38423
- Forward-sweep technology
p 683 A84-38574
- Testing structural integrity and service life
p 706 A84-38618
- 25 000 airplanes, helicopters and gliders for 40 years of the Polish People's Republic
p 636 A84-38714

Improved design of subcritical and supercritical cascades using complex characteristics and boundary-layer correction p 656 A84-38839
General Aviation Technology Conference, Hampton, VA, July 10-12, 1984, Technical Papers p 637 A84-39276
Wing design for spin resistance [AIAA PAPER 84-2223] p 684 A84-39278
Computational aerodynamics and artificial intelligence [AIAA PAPER 84-1531] p 733 A84-39306
Toulouse - The ATR-42 begins its trials p 767 A84-40059
Fundamentals of aviation (2nd revised and enlarged edition) - Russian book p 739 A84-40137
Tandem fan applications in advanced STOVL fighter configurations [AIAA PAPER 84-1402] p 777 A84-40245
Tilt-rotor - An odd marriage that works p 767 A84-40575
Structural optimization of an aircraft design with consideration of aeroelastic flutter stability p 768 A84-40891
The role of pilots and automation in future transport flight stations p 768 A84-41059
Advanced commercial cockpit concepts p 768 A84-41062
Design and flight test of one-man operability in the F/A-18 p 768 A84-41071
Aerodynamic characteristics of some lifting reentry concepts applicable to transatmospheric vehicle design studies [AIAA PAPER 84-2146] p 744 A84-41326
An iterative procedure for three-dimensional transonic wing design by the integral equation method [AIAA PAPER 84-2155] p 745 A84-41332
Dual and single wing design integration-optimized for decalage angle, $R(e)$, and $M(\alpha)$ [AIAA PAPER 84-2161] p 769 A84-41335
On the aerodynamic optimization of mini-RPV and small GA aircraft [AIAA PAPER 84-2163] p 769 A84-41336
Design using Euler equations - for two dimensional airfoils [AIAA PAPER 84-2168] p 746 A84-41338
Wing design with attainable thrust considerations [AIAA PAPER 84-2194] p 769 A84-41346
Design, wind tunnel testing and rational analysis of a ventral pitot-type air intake [AIAA PAPER 84-2202] p 747 A84-41350
Enhancement of the efficiency of the solution of geometric problems in aircraft design and production p 770 A84-41644
Mathematical methods used in a master-geometry system p 805 A84-41646
System for the automatic computation of aircraft loading p 770 A84-41649
Active effect on the aeroelasticity of a lifting surface p 785 A84-41650
Solution to the problem of the dynamic response of a wing by direct integration p 770 A84-41653
The use of computer techniques for aeroelastic calculations at NP LET p 805 A84-41655
Calculation of the optimal design parameters of a stiffened panel by means of mathematical programming p 805 A84-41656
Development of empirical models on the basis of regression methods and their application in aviation p 813 A84-41658
The high acceleration cockpit (HAC) - A technology base overview [AD-A145439] p 770 A84-41697
Mission adaptive wing advanced research concepts [AIAA PAPER 84-2088] p 771 A84-42371
Transport aircraft - Progress and problems p 865 A84-43811
The design of a turboprop VTOL aircraft for military applications p 865 A84-43891
Sky Shark - A subsonic V/STOL utility aircraft p 865 A84-43895
All-weather attack for the next century p 866 A84-43911
Weapon integration - Key to the 'clean machine' p 866 A84-44044
An advanced pitch change mechanism incorporating a hybrid traction drive [AIAA PAPER 84-1383] p 888 A84-44182
Application of the single-cycle optimization approach to aerodynamic design [AIAA PAPER 84-2165] p 827 A84-44183
A transonic wing-body flowfield calculation with improved grid topology and shock-point operators [AIAA PAPER 84-2157] p 828 A84-44196
Computational flow simulation - Aerospace's CAE middleman p 866 A84-44314
E-2C Passive detection system (PDS) nose radome anti-icing demonstration test program p 868 A84-44480

STOVL technology - An overview p 888 A84-44486
Advanced airfoil design for general aviation propellers p 829 A84-44506
Advanced materials in perspective p 913 A84-44930
Advanced numerical methods for analysis and design in aircraft aerodynamics p 831 A84-44932
Effect of engine technology on advanced fighter design and cost p 889 A84-44943
A fast viscous correction method for full-potential transonic wing analysis p 831 A84-44946
Validation of design methods and data by flight test p 889 A84-44947
Active control - A look at analytical methods and associated tools p 898 A84-44954
Variable wing camber control for civil transport aircraft p 869 A84-44955
Development and flight testing of a new amphibian technology demonstrator p 869 A84-44956
Comparison of discrete and continuous gust methods for the determination of airplane design loads p 870 A84-44967
New drag reduction methods for transport aircraft p 833 A84-44974
Design, development and management of the SAAB-Fairchild 340 program p 871 A84-44984
Advanced commuter aircraft - How to leapfrog the competition p 871 A84-44988
Mathematical of linear unsteady aerodynamics of whole aircraft p 834 A84-44996
Design study of short range transport wing p 834 A84-44997
Wing design for delta-canard configuration p 835 A84-45014
UHS1 - An efficient three dimensional shape optimal design program p 935 A84-45017
Computerized methods for analysis and design of aircraft structures p 872 A84-45019
Supersonic wing design concepts employing nonlinear flows p 835 A84-45022
Airfoil optimization p 835 A84-45023
Application and integration of design allowances to meet structural-life requirements p 873 A84-45028
A computer augmented procedure for commercial aircraft Preliminary design and optimization p 873 A84-45031
Multivariate optimisation as applied to aircraft project design p 873 A84-45032
Optimum design cruise speed for an efficient short haul airliner p 873 A84-45033
Aeroacoustic research in the Netherlands related to aircraft development p 939 A84-45035
Productivity improvements through the use of CAD/CAM p 918 A84-45048
Weight minimization of orthotropic rectangular flat panels subjected to a flutter speed constraint p 918 A84-45060
Acoustical design economic trade off for transport aircraft p 939 A84-45068
On optimum supersonic wings with subsonic leading edges p 837 A84-45069
Certain cases of wing planform optimization on the basis of strength conditions p 920 A84-45707
Determination of aerodynamic loads in supersonic flow for the analysis of aircraft flutter at low Strouhal numbers p 921 A84-45742
Applying slender wing benefits to military aircraft p 842 A84-45956
Design integration of laminar flow control for transport aircraft p 874 A84-45964
Aircraft structural design - Russian book p 874 A84-46047
A combined direct/inverse three-dimensional transonic wing design method for vector computers [AIAA PAPER 84-2156] p 843 A84-46102
Frugal, fast, but fractious - prop-fan technology p 875 A84-46196
Aerodynamic design of the XV-15 advanced composite tilt rotor blade p 846 A84-46331
Advanced Technology Fuselage Research Programme p 875 A84-46340
Convertible engines for Fold Tilt Rotor aircraft and ABC rotorcraft p 892 A84-46356
Preliminary airworthiness evaluation (PAE) of the Williams Aerial System Platform II (WASP II), Individual Lift Device (ILD) p 876 A84-46381
LHX simulation - Evaluation of a cockpit of the future p 876 A84-46382
Integration of user requirements into the HH-60D cockpit design p 883 A84-46385
Aircraft design in Canada from Silver Dart to Challenger and Dash 8 p 947 A84-46807
An approach to selecting gas turbine engine ratings for fixed wing airplanes [ASME PAPER 84-GT-163] p 973 A84-46967

A comparison of the weight ratios of the airframe designs of aircraft with a cantilever wing and with a closed wing system p 973 A84-47078
Optimum distribution of the load-bearing material in a swept wing with a strut p 1006 A84-47091
Human-powered flight p 947 A84-47271
Redesigning fuselage compartments by the special contour method p 973 A84-47580
The theory for optimal lifting surfaces - Russian book p 961 A84-47622
DC is gone, but Douglas is back - MD-80 aircraft p 948 A84-48518
High-lift airfoil design from the hodograph p 963 A84-49086
Status review of a supersonically biased fighter wing design study p 974 A84-49087
Transonic wing and wing/body flow computations on non-surface-conforming grids p 963 A84-49107
Electrical power generation improved p 987 A84-49369
Wind tunnel models - A designer's tool p 992 A84-49370
Gates-Piaggio 180 - No aerodynamic compromises? p 975 A84-49371
A new aircraft design tool - Computational fluid dynamics p 963 A84-49389
A method for the construction of a flutter model wing having given influence coefficients p 1008 A84-49545
Influence of unsteady aerodynamics on aircraft parameter identification p 987 A84-49548
An-32 transportation aircraft, USSR [AD-A131013] p 51 N84-10050
Airplane actuation trade study [AD-A130709] p 64 N84-10080
Investigation of air transportation technology at Princeton University p 28 N84-11108
Aeroelastic Considerations in the Preliminary Design of Aircraft [AGARD-CP-354] p 4 N84-11116
Preliminary Aeroelastic Design of Structures (PADS) methods development and application p 51 N84-11117
Aerospatial's approach to the study of flutter at the design stage of the project p 67 N84-11118
Aeroelastic tailoring of high-aspect-ratio composite wings in the transonic regime p 52 N84-11119
Aeroelastic design of civil transports at the project stage p 52 N84-11120
Transonic flutter clearance for a supercritical transport aircraft in the preliminary stage p 67 N84-11121
Influence of main design parameters on flutter behaviour for aircraft configurations with heavy concentrated masses p 68 N84-11122
Aeroelastic design considerations for turboprop powerplant installations p 61 N84-11123
The development of FAST-FLOW (a program for flutter optimization to satisfy multiple flutter requirements) p 68 N84-11124
The influence of aeroelastic stability requirements on helicopter design p 68 N84-11127
Preliminary design of aircraft using structural optimization methods p 53 N84-11133
A flutter optimization program for complete aircraft structural design p 68 N84-11134
Fast flutter clearance by parameter variation p 68 N84-11135
Quang 5 attack aircraft of the PRC [AD-A131058] p 53 N84-11161
An integrated AFCS for the "PROFILE"-mode p 137 N84-12069
Computational methods for subsonic and transonic aerodynamic design p 95 N84-12074
Aerodynamic interference: A general overview p 96 N84-12080
Transonic configuration design p 121 N84-12081
Transonic configuration design (fighter) p 122 N84-12082
External stores interference p 96 N84-12083
Interference problems in aircraft design p 96 N84-12084
Engine/airframe interference p 96 N84-12085
Engine-airframe interference effects p 96 N84-12086
Geometries for roughness shapes in laminar flow [NASA-CASE-LAR-13255-1] p 97 N84-12092
Recent studies at NASA-Langley of vortical flows interacting with neighboring surfaces p 100 N84-12109
Design considerations for bearingless rotor hubs [AD-A131680] p 123 N84-12162
Ground and inflight operational effects of APU's p 132 N84-12182
Some thoughts concerning large load-carrying vehicles [NASA-TM-85701] p 87 N84-13139

- A preliminary study of solar powdered aircraft and associated power trains
[NASA-CR-3699] p 134 N84-13194
- The first peek at China's new fighters for the eighties, the Jian-8 and Jian-12
[AD-A133785] p 149 N84-14113
- Suppression of interference flutter by composite tailoring
p 228 N84-14155
- Operational readiness and its impact on fighter avionics system design
p 211 N84-15037
- Increasing significance of electromagnetic effects in modern aircraft development
p 202 N84-15041
- Computational procedures in transonic aerodynamic design
[NLR-MP-82020-U] p 179 N84-15131
- Minimal drag for wings with prescribed lift, roll moment and yaw moment
[AD-A134572] p 272 N84-16152
- Wake vortices and their aerodynamic alleviation: A review of the literature
[DFVLR-MITT-83-07] p 272 N84-16154
- Measurement of unsteady aerodynamic pressures
[DFVLR-MITT-83-08] p 272 N84-16155
- SUN WORSHIPER: McCready's Solar Challenger flies over the English Channel
[NASA-TM-77327] p 292 N84-16166
- X-29 flight-research program
[NASA-TM-86025] p 292 N84-16168
- Effect of structural flexibility on the design of vibration-isolating mounts for aircraft engines
[NASA-TM-85725] p 318 N84-16590
- Wave drag as the objective function in transonic fighter wing optimization
[NASA-TP-2265] p 272 N84-17127
- Loads and aeroelasticity division research and technology accomplishments for FY 1983 and plans for FY 1984
[NASA-TM-85740] p 274 N84-17135
- Trailing edge flow conditions as a factor in airfoil design
[NASA-CR-173294] p 274 N84-17140
- Developments in cabin safety and crashworthiness --- passenger aircraft
p 282 N84-17161
- Effect of creep in titanium alloy Ti-6Al-4V at elevated temperature on aircraft design and flight test
[NASA-TM-86033] p 385 N84-18685
- A wind tunnel investigation to determine dominant forebody stroke design characteristics for an F-15 equipped with conformal fuel tanks
[AD-A136912] p 340 N84-19292
- SKETCH: A computer program for plotting a transport airplane configuration in conceptual design
[VTH-LR-388] p 353 N84-19348
- An infrastructure for computational fluid dynamics for computer aided design
[NLR-MP-82046-U] p 387 N84-19774
- Wingtip vortex propeller
[NASA-CASE-LAR-13019-1] p 411 N84-20495
- NASA Aircraft Controls Research, 1983
[NASA-CP-2296] p 461 N84-20567
- NASA control research overview
p 461 N84-20568
- Flying qualities criteria for superaugmented aircraft
p 461 N84-20569
- Reliability and maintainability assessment factors for reliable fault-tolerant systems
p 482 N84-20574
- Tools for active control system design
p 462 N84-20582
- Algorithms for output feedback, multiple-model, and decentralized control problems
p 462 N84-20583
- Report by the Chairman of the Flight Mechanics Panel
p 438 N84-21495
- The corrosion-fatigue cooperative testing programme
p 473 N84-21497
- Report by the Chairman of the Fluid Dynamics Panel
p 485 N84-21499
- An RAF viewpoint on aircraft structural integrity
p 439 N84-21503
- Application of computational procedures in aerodynamic design
[NLR-MP-83012-U] p 414 N84-21521
- An interactive system for the analysis and constrained minimization of induced drag of aircraft configurations (SAMID)
[NLR-MP-82057-U] p 414 N84-21523
- Computational methods for subsonic and transonic aerodynamic design
[AD-8079994] p 414 N84-21524
- Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry
[NASA-TM-83630] p 485 N84-21849
- Interactive graphics for quick-geometry modeling
p 491 N84-22202
- Using a commercial CAD system for simultaneous input to theoretical aerodynamic programs and wind-tunnel model construction
p 492 N84-22223
- V/STOL concepts in the United States: Past, present, and future
[NASA-TM-85938] p 509 N84-22532
- Development and analysis of a STOL supersonic cruise fighter concept
[NASA-TM-85777] p 528 N84-22553
- Technology review of flight crucial flight controls
[NASA-CR-172332] p 542 N84-22583
- Ilyushin design bureau achievements profiled
p 503 N84-23554
- Use of a small scale wind tunnel and model shop at Aeronautica Macchi as an industrial tool
p 546 N84-23585
- Tandem fan applications in advanced STOVL fighter configurations
[NASA-TM-83689] p 605 N84-24579
- Fast estimation of state feedback gain for the design of aircraft autopilots
[GU-AERO-8305] p 610 N84-24596
- Astronautics and aeronautics, 1976. A chronology
[NASA-SP-4021] p 633 N84-25602
- An advanced pitch change mechanism incorporating a hybrid traction drive
[NASA-TM-83709] p 572 N84-25605
- Corrosion control requirements for UK military aircraft
p 617 N84-25614
- Current procurement specification design requirements for US Navy aircraft
p 596 N84-25615
- Current design requirements for corrosion control on helicopters
p 597 N84-25616
- Design and manufacturing practices to minimize corrosion in aircraft
p 597 N84-25620
- V/STOL concepts in the United States: Past, present, and future
p 597 N84-25628
- Ground based testing without wind tunnels
p 598 N84-25634
- Aerodynamics of V/STOL aircraft: Performance assessment
p 584 N84-25635
- Assessment of aerodynamic performance of V/STOL and STOVL fighter aircraft
p 584 N84-25636
- An investigation of aerodynamic characteristics of wings having vortex flow using different numerical codes
[NASA-CR-173596] p 584 N84-25639
- Safety recommendations A-84-1 through -3
p 588 N84-25673
- Requirements, applications, and results of strapdown inertial technology to commercial airplanes
p 593 N84-25695
- Evolution of a heave control system for an amphibious hovercraft
[CAR-8401] p 624 N84-25864
- Radomes for flight vehicles
[AD-A140174] p 625 N84-25920
- Unsteady flow in turbomachinery: An overview
p 625 N84-25961
- Numerical computation of vortical flows about wings
p 587 N84-25987
- Ground and inflight operational effects of APU's
[VFW-30/83-O] p 609 N84-26438
- Conference on Aerospace Transparent Materials and Enclosures
[AD-A140701] p 637 N84-26596
- Battle damage repair of birdstrike resistant laminated transparencies
[AD-P003185] p 684 N84-26598
- Simulation of T-38 aircraft student canopy response to cockpit pressure and thermal loads using MAGNA (Materially and Geometrically Nonlinear Analysis)
[AD-P003231] p 733 N84-26644
- Parametric studies of the T-38 student windshield using the finite element of code MAGNA (Materially and Geometrically Nonlinear Analysis)
[AD-P003232] p 723 N84-26645
- Current problems and progress in transparency impact analysis
[AD-P003233] p 724 N84-26646
- Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact
[AD-P003235] p 673 N84-26648
- Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies
[AD-P003236] p 724 N84-26649
- Low-speed investigation of effects of wing leading- and trailing-edge flap deflections and canard incidence on a fighter configuration equipped with a forward-swept wing
[NASA-TM-85795] p 662 N84-26667
- Note on an accident to the Boulton Paul 120 VT 951 delta aircraft
[RAE-STRUCT-ACC-248] p 674 N84-26677
- Note on the structural failure of Handley page 88 (E6/48) VX.330
[RAE-STRUCT-ACC-245] p 674 N84-26678
- Analysis of lateral and torsional vibration characteristics of beams and shafts with end located rotational masses
[NASA-TM-84593] p 727 N84-27065
- USSR report: Transportation
[JPRS-UTR-84-005] p 638 N84-27668
- Designer, scientist on projected developments in aviation
p 638 N84-27669
- Study of aerodynamic technology for single-engine VSTOL fighter/attack aircraft, phase 1
[NASA-CR-166268] p 668 N84-27693
- Application of selected advanced technologies to high performance, single-engine, business airplanes
[NASA-CR-172361] p 688 N84-27719
- COSAL: A black-box compressible stability analysis code for transition prediction in three-dimensional boundary layers
[NASA-CR-165925] p 728 N84-28002
- Implementation and performance of algorithms on a vector calculator
[SNIAS-832-111-104] p 734 N84-28519
- Current development at National Aerospace Laboratory (NLR) and Fokker in computer aided aerodynamic design
[NLR-MP-83031-U] p 734 N84-28530
- Shapes for rotating airfoils
[NASA-CASE-LAR-12396-1] p 753 N84-28732
- Study of transonic flow over swept wings
[NASA-CR-173799] p 754 N84-28734
- Results of design studies and wind tunnel tests of high-aspect-ratio supercritical wings for an energy efficient transport
[NASA-CR-159332] p 754 N84-28735
- Study of aerodynamic technology for single-engine V/STOL fighter/attack aircraft
[NASA-CR-166270] p 754 N84-28738
- Computer program documentation for a subcritical wing design code using higher order far-field drag minimization
[NASA-CR-3457] p 755 N84-28740
- Study of aerodynamic technology for single-engine V/STOL fighter/attack aircraft
[NASA-CR-166269] p 765 N84-28767
- Improving the efficiency of smaller transport aircraft
[NASA-TM-85992] p 772 N84-28780
- Energy efficient engine: Turbine intermediate case and low-pressure turbine component test hardware detailed design report
[NASA-CR-167873] p 781 N84-28789
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project-demonstration act system definition
[NASA-CR-165920] p 789 N84-28804
- Causes and prevention of structural materials failures in naval environments
[AD-A141560] p 800 N84-28972
- Aeroelastic problems caused by tornados and their successful treatment with technologies that result from experiences of precedent intensive technologic modernizing
[MBB-FE-294/S/PUB/110] p 809 N84-29253
- Some aerodynamic discoveries and related NACA/NASA research programs following World War 2
[NASA-TM-86258] p 741 N84-28847
- Effect of control logic modifications on airstart performance of F100 engine model derivative engines in an F-15 airplane
[NASA-TM-85900] p 783 N84-28979
- Review and comparison of discrete and continuous gust methods for the determination of airplane design loads
[NLR-TR-82134-U] p 781 N84-28886
- ACEE Composite Structures Technology: Review of selected NASA research on composite materials and structures
[NASA-CP-2321] p 801 N84-29969
- Residual-strength tests of L-1011 vertical fin components after 10 and 20 years of simulated flight service
p 801 N84-29970
- Worldwide flight and ground-based exposure of composite materials
p 802 N84-29971
- Impact dynamics research on composite transport structures
p 802 N84-29975
- Postbuckling behavior of graphite-epoxy panels
p 802 N84-29976
- Studies of noise transmission in advanced composite material structures
p 802 N84-29977
- Improved methods of vibration analysis of pretwisted, airfoil blades
[NASA-TM-83735] p 811 N84-30329
- Interactive aircraft flight control and aeroelastic stabilization
[NASA-CR-173886] p 902 N84-31214
- The influence of Computer Aided Design (CAD) on research --- aircraft design
[NLR-MP-83026-U] p 937 N84-31984
- Oscillations of elastic airplane due to wind gust
p 880 N84-32087

AIRCRAFT DETECTION

- Study of double wall panels for use in propeller driven aircraft
[NASA-CR-173847] p 941 N84-32116
- Turbine blade and vane heat flux sensor development, phase 1
[NASA-CR-168297] p 929 N84-32790
- The need for biaxial fatigue testing at A.R.L.
[AD-A143203] p 931 N84-32878
- Integrated technology wing design study
[NASA-CR-3586] p 975 N84-33402
- Nozzle performance calibration and turbomachinery operational analysis of Turbo-Powered Simulators (TPS) for the NASA-Langley EET propulsion airframe integration investigation
[NASA-CR-165949] p 988 N84-33416
- Aircraft tests in the clearance program for the use of a combat aircraft from a runway after damage repair
p 977 N84-34404
- USSR report: Transportation
[JPRS-UTR-84-027] p 949 N84-34422
- ARSSR civil aviation chief on Aerflot's work in Armenia
p 949 N84-34423
- GROB G-112: Flight testing fulfills expectations
[NASA-TM-77745] p 978 N84-34438
- Application of computational fluid dynamics in aircraft design
[AD-A144323] p 978 N84-34441
- An approach for estimating the impact of carbon-reinforced plastic
p 999 N84-34515
- GASP cloud- and particle-encounter simulators and their application to LPC aircraft studies. Volume 1: Analysis and conclusions
[NASA-TM-85835-VOL-1] p 1013 N84-34828
- Triangular extrapolation
[AD-A144660] p 1015 N84-35025
- ### AIRCRAFT DETECTION
- Probability of pulse coincidence in a multiple radar environment — at ECM aircraft position
p 29 N84-10524
- The development of automatic altitude reporting for air traffic control
p 29 N84-10525
- The Federal Aviation Administration weather radar research and development program
p 81 N84-10818
- Reply processing in monopulse SSR system with improved degarbling capability
p 112 N84-14309
- Angle estimation and discrimination of monopulse SSR replies in the presence of synchronous interference
p 112 N84-14311
- Distributed estimation in the MIT/LL DSN testbed — Distributed Sensor Networks
p 345 N84-25482
- The evolution of secondary surveillance radar
p 519 N84-30520
- Infra-red surveillance techniques for guided weapon systems
p 622 N84-38298
- Polygonal plate modeling of realistic structures — for aircraft radar cross section calculation
p 917 N84-43615
- Distributed sensor network
[AD-A133250] p 255 N84-15903
- OARPA (Defense Advanced Research Projects Agency) air vehicles technology office technical task order contract
[AD-A138887] p 529 N84-23825
- Estimation of the flight parameters of low flying aircraft using the radiated noise
[LFD-211] p 595 N84-24569
- ### AIRCRAFT ENGINES
- Design study of a dual-cycle turbofan-ramjet engine for a hypersonic aircraft
[AIAA PAPER 83-2484] p 58 N84-10572
- The present and the future of aircraft engines — Russian book
p 128 N84-13429
- Fifty years of experience in the service of the propulsion of tomorrow's aircraft
p 128 N84-13644
- Electronic control of aircraft turbine engine
p 128 N84-14095
- Supersonic fan engines for military aircraft
[AIAA PAPER 83-2541] p 129 N84-15206
- Study of a LH2-fueled topping cycle engine for aircraft propulsion
[AIAA PAPER 83-2543] p 129 N84-15207
- The accelerating pace of the advancing technology of the aircraft engine
p 129 N84-15904
- The F-14/F101 DFE flight test program — Derivative Fighter Engine
p 190 N84-15977
- The DC-8/CFM56 re-engine program
p 190 N84-15985
- KC-135R DT&E — Developmental Test and Evaluation for re-engineered aircraft
p 192 N84-16163
- Advanced electrical power system technology for the all electric aircraft
p 215 N84-16528
- A novel fuel conservation system approach for today's transport aircraft
p 216 N84-16684
- Brushless generation with cascaded doubly fed machines
p 239 N84-16692

- Multi-fuel rotary engine for general aviation aircraft
[AIAA PAPER 83-1340] p 216 N84-16971
- Civilian-aircraft engines - Battle at ten tons
p 217 N84-17015
- Automated jet engine turbine blade repair
p 217 N84-17110
- A portable x-ray analyzer for wearmetal particles in lubricants
p 240 N84-17543
- Fault-inspection of aircraft gas turbine engines according to thermodynamic parameters
p 217 N84-17675
- Computational requirements for efficient engine installation
[AIAA PAPER 84-0120] p 196 N84-17893
- Comparison of full-scale engine and subscale model performance of a mixed flow exhaust system for an energy efficient engine (E3) propulsion system
[AIAA PAPER 84-0283] p 217 N84-17897
- Transonic CFD applications to engine/airframe integration
[AIAA PAPER 84-0381] p 197 N84-18052
- In-flight measurement of engine power effects on the lift and drag characteristics of a high performance business jet
[AIAA PAPER 84-0563] p 198 N84-18166
- Creep and fatigue interactions in a nickel-base superalloy
p 236 N84-18722
- CTT - Power for the new commuters
p 297 N84-20400
- Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems
[AIAA PAPER 84-0194] p 265 N84-21290
- Integrated systems for the automatic control of aircraft powerplants — Russian book
p 297 N84-21579
- The care and feeding of gas turbines
p 298 N84-21889
- Investigation of random vibrations of aircraft engine blades
p 298 N84-22410
- A unit for AGTE shaft strength testing under cyclic torque and axial thrust loading
p 298 N84-22415
- Modern methods of technological progress in aircraft engines
p 298 N84-22572
- Fuel control systems for hydrogen-fueled automotive combustion engines - A prognosis
p 314 N84-22721
- Large titanium disc manufactured under the 65,000 metric ton press
p 379 N84-23831
- The role of titanium alloys in the history of jet engines
p 373 N84-23832
- Recent development in titanium alloys
p 373 N84-23833
- Machining of component parts of aircraft jet engine
p 379 N84-23834
- The application of titanium alloys in jet engine components
p 373 N84-23835
- Aero engine development - The next generation
p 355 N84-23849
- The Aeropropulsion Systems Test Facility - An opportunity for improvements in aircraft propulsion development
[AIAA PAPER 84-0590] p 384 N84-24181
- Real-time engine testing
[AIAA PAPER 84-0591] p 384 N84-24182
- Strength, quality, and lifetime in the case of hot engine components
p 380 N84-24714
- Analysis of the effectiveness of various diagnosis procedures for the assessment of the technical condition of the NK-8-4 engines
p 356 N84-24750
- Excitation of vibrations in the fan impellers of aircraft gas turbine engines
p 356 N84-24770
- V/STOL propulsion control technology
p 356 N84-24986
- Shaping the technology of aircraft propulsion
p 356 N84-25413
- Large turbofans to the year 2000
p 356 N84-25414
- The regeneration of the turboprop
p 357 N84-25415
- Improving the parameters of a gas turbine engine by injecting water into the air that cools the turbine
p 357 N84-25569
- Selecting exhaust mixers for turbofan engines
p 358 N84-25579
- Applicability limits for linear models describing the gas path dynamics of aircraft engines
p 358 N84-25582
- Evaluation of thermal-oxidative stability of aviation oils on the OP-100 device
p 374 N84-25589
- Fuels for testing aircraft gas turbine engines
p 374 N84-25591
- 535E4 - The inside story — turbofan for Boeing 757 aircraft
p 358 N84-26068
- Turboprop engine propulsion for the 1990's
p 448 N84-26953
- Aero engine development - The next generation (The Fairey Memorial Lecture)
p 449 N84-27925
- The next European engine for combat aircraft
p 449 N84-28012
- Advances in manufacturing technology
p 476 N84-28014

SUBJECT INDEX

- The theory of aircraft engines: The theory of rotating machines — Russian book
p 449 N84-28699
- NASA advanced low emissions combustor program
[ASME PAPER 83-JPGG-GT-10] p 450 N84-28982
- Advances in aerospace propulsion; Proceedings of the Aerospace Congress and Exposition, Long Beach, CA, October 3-6, 1983
p 450 N84-29451
- AIR 1828 - A guide to gas turbine engine oil system monitoring
[SAE PAPER 831477] p 451 N84-29456
- Extraordinary benefits of combined environmental reliability testing (CERT) on digital electronic engine controls
[SAE PAPER 831480] p 451 N84-29458
- Cross-ducted propulsion systems for medium-speed V/STOL applications
[SAE PAPER 831493] p 433 N84-29532
- The Joint Services Advanced Vertical Lift Aircraft (JVX) propulsion system
[SAE PAPER 831536] p 452 N84-29535
- Propane gas full scale
p 453 N84-29560
- The experimental propulsion systems GNT1 and WD1000 and their applications
[DGLR PAPER 83-096] p 453 N84-29660
- Recent contributions of the OFVLR Institute for Propulsion Technology to propulsion system research
[DGLR PAPER 83-098] p 453 N84-29662
- A study of power characteristics and flow parameters in the channel of models with combustion
p 534 N84-32159
- Behind the alternate fighter engine competition
p 534 N84-32696
- Strength calculation for an aviation GTE stator in axisymmetric deformation
p 600 N84-34134
- Specification, design, and test of aircraft engine isolators for reduced interior noise
p 601 N84-34455
- Axial flow compressor performance deterioration
[AIAA PAPER 84-1208] p 601 N84-35133
- Counter-rotating intershaft seals for advanced engines
[AIAA PAPER 84-1216] p 619 N84-35135
- Highly integrated digital engine control system on an F-15 airplane
[AIAA PAPER 84-1259] p 602 N84-35149
- Regenerative Intercooled Turbine Engine (RITE) study
[AIAA PAPER 84-1267] p 602 N84-35153
- Advanced turbofan concept with regenerator and inter-cooled compressor
[AIAA PAPER 84-1270] p 602 N84-35154
- F/A-18A/F404 propulsion system integration
[AIAA PAPER 84-1330] p 595 N84-35174
- Preliminary flight test results of the F100 EMD engine in an F-15 airplane
[AIAA PAPER 84-1332] p 602 N84-35176
- Lessons learned in the development of a digital electronic engine control
[AIAA PAPER 84-1335] p 602 N84-35177
- V/STOL engine development
[AIAA PAPER 84-1337] p 603 N84-35178
- Design of a high-performance rotary stratified-charge research aircraft engine
[AIAA PAPER 84-1395] p 603 N84-35204
- United Kingdom military engine monitoring experience
[AIAA PAPER 84-1409] p 603 N84-35207
- Measuring turbine engine inlet total temperature problems and solutions
[AIAA PAPER 84-1457] p 604 N84-35222
- Development of the Navy jet trainer duty cycle
[AIAA PAPER 84-1486] p 604 N84-35232
- Steady and unsteady distorted inlet flow simulation for engine ground tests
[AIAA PAPER 84-1490] p 577 N84-35234
- A linear multivariable dynamical model of supersonic inlet-engine combination
[AIAA PAPER 84-1496] p 577 N84-35239
- Evaluation of single and counter rotation gearboxes for propulsion systems
[AIAA PAPER 84-1195] p 604 N84-35651
- Future combat environments - Implications for the engine development process
[AIAA PAPER 84-1339] p 605 N84-35659
- Supportability considerations of advanced fighter engines
[AIAA PAPER 84-1257] p 635 N84-36966
- Studies of convertible turboshaft-turbofan engines for high speed rotorcraft
[AIAA PAPER 84-1268] p 709 N84-36967
- CF6-80 condition monitoring - The engine manufacturer's involvement in data acquisition and analysis
[AIAA PAPER 84-1412] p 697 N84-36976
- Vibrational behavior of coupled blade systems — German thesis
p 716 N84-36991
- The M.88 - A fighter aircraft engine in the year 2000
p 697 N84-37029

- Static internal performance evaluation of several thrust reversing concepts for 2D-CD nozzles
[AIAA PAPER 84-1174] p 697 A84-37628
- A transmission for the contra-rotating prop-fan powerplant
[AIAA PAPER 84-1196] p 698 A84-37632
- Detonation wave augmentation of gas turbines
[AIAA PAPER 84-1266] p 698 A84-37639
- Heat pipe applications in aircraft propulsion
[AIAA PAPER 84-1269] p 698 A84-37640
- Evaluation of reliability growth models for electronic engine control systems
[AIAA PAPER 84-1454] p 699 A84-37657
- Monte Carlo simulation of the engine development process
p 699 A84-37829
- Review - Turbomachinery performance deterioration exposed to solid particulates environment
[AD-A146007] p 720 A84-38361
- A range of civil powerplants
p 699 A84-38625
- A study on the possibility of stone ingestion into the engine inlets of jet aircraft
p 671 A84-38879
- RB199 to XG-40 - Stretch stops but technology transfers
p 700 A84-39299
- Lessons learned developing a derivative engine under current Air Force procedures
[AIAA PAPER 84-1338] p 700 A84-39423
- Fuel contamination - More to it than a little water
p 672 A84-39711
- Flight testing of airplane and helicopter gas turbine engines - Russian book
p 777 A84-40140
- An overview of NASA intermittent combustion engine research
[AIAA PAPER 84-1393] p 777 A84-40244
- Army aviation Demonstrator Engine program
p 778 A84-40790
- Big changes in the airliner engine world - Balancing reliability, maintainability and cost
p 779 A84-41225
- Turboprop engines for the future
p 779 A84-41245
- Transport aircraft - Progress and problems. I - From flying boats to jets
p 739 A84-41246
- Investigation on integrated selection of optimum engine cycle parameters
p 779 A84-41783
- Twin mode analysis of aeroengine fan vibration and flutter for use in design studies
p 780 A84-42421
- Gas turbine engine performance improvement using corrosion preventive coatings
p 799 A84-42666
- CT7 1700 horsepower engine
[AIAA PAPER 84-2229] p 780 A84-42707
- Civil turbofan technology to the year 2000
p 887 A84-43809
- An analysis of the flanged joints of the stator of an aircraft gas turbine engine
p 887 A84-43920
- The aerodynamic design and performance of the NASA/GE E3 low pressure turbine
[AIAA PAPER 84-1162] p 888 A84-44186
- Effects of gun gas ingestion on engine performance
p 888 A84-44456
- Direct measurement of in-flight thrust for aircraft engines
p 889 A84-44457
- F101 DFE flight test evaluation in the F-14 aircraft
p 889 A84-44458
- F101 DFE flight test evaluation in the F-16 aircraft
p 889 A84-44459
- The influence of blade wakes on the performance of combustor shortened prediffusers
p 889 A84-44505
- Effect of engine technology on advanced fighter design and cost
p 889 A84-44943
- F404 new standards for fighter aircraft engines
p 890 A84-44981
- Review of aircraft-engine links as a consequence of engine digital control
p 890 A84-44991
- Computation of prop-fan engine installation aerodynamics
p 833 A84-44994
- Wind tunnel test of a twin, rear propeller transport aircraft configuration at low speeds
p 871 A84-44999
- Single rotation and counter rotation prop-fan propulsion system technologies
p 890 A84-45006
- Low speed twin engine simulation on a large scale transport aircraft model in the DNW
p 906 A84-45056
- A feasibility study of open-type ejector thrust augmenters
p 891 A84-45715
- An optimization of subsonic axisymmetric transition channels - in aircraft engines
p 842 A84-45739
- An analysis of trends in the development of blade cooling systems for the high-temperature turbines of some foreign-made gas-turbine aircraft engines
p 891 A84-45823
- A cost modeling approach to engine optimization
p 891 A84-45957
- Convertible engines for Fold Tilt Rotor aircraft and ABC rotorcraft
p 892 A84-46356
- The Soviet aircraft engines. I
p 892 A84-46415
- Thermal analysis of a high-pressure compressor rotor of an aero-engine - Venting as a means for life improvement
p 893 A84-46502
- NO(x) abatement via water injection in aircraft-derivative turbine engines
[ASME PAPER 84-GT-103] p 981 A84-46941
- Development of the F110-GE-100 engine
[ASME PAPER 84-GT-132] p 982 A84-46955
- The effect of oxygen concentration on ignition of fuel spray in low pressure air flow
[ASME PAPER 84-GT-147] p 982 A84-46958
- The PW1120 - A high performance low risk F100 derivative
[ASME PAPER 84-GT-230] p 983 A84-47010
- Corrosion and corrosion control in gas turbines. I - The compressor section
[ASME PAPER 84-GT-255] p 984 A84-47028
- CT7-5A/77E turboprop engine for commuter airline service
[ASME PAPER 84-GT-257] p 984 A84-47030
- Aircraft engine control mode analysis
[ASME PAPER 84-GT-262] p 985 A84-47033
- Development of a state-of-the-art jet aircraft start unit for U.S. Navy use - A program overview
[ASME PAPER 84-GT-264] p 985 A84-47035
- An experimental study of the conditions leading to the generation of a vortex at the air intake of a gas-turbine engine and vortex-induced perturbations
p 985 A84-47066
- Hydrodynamic modeling of transient processes in the feed system of aircraft engines during pump acceleration to normal speed
p 994 A84-47561
- The effect of the injection of water into the cooling air on the fuel economy of gas turbine engines during operation with the afterburner on
p 986 A84-47570
- The effect of service conditions on the technical-economical characteristics of aircraft engines - Russian book
p 987 A84-47628
- Power for the ATF - GE and P&W prepare for battle
p 948 A84-48516
- The role of computational fluid dynamics in aeropropulsion ground testing
p 992 A84-49084
- Supersonic V/STOL ready for technology push
p 987 A84-49353
- Unducted fan for tomorrow's subsonic propulsion
p 987 A84-49354
- No bed of roses for the military engine designer
p 987 A84-49355
- Cycloconverter on the all-electric airplane
p 79 A84-10069
- The CEMS (Comprehensive Engine Management System) IV OAP (Oil Analysis Program) algorithm
[AD-A131055] p 60 A84-10072
- Turbine engine exhaust hydrocarbon analysis, tasks 1 and 2
[AD-A131522] p 61 A84-10074
- An assessment of the use of antimisting fuel in turbofan engines
[NASA-CR-168081] p 76 A84-10332
- Statistics of crack growth of a superalloy under sustained load
[AD-A130395] p 80 A84-10616
- Hydrazine APU starter development
[AD-A131575] p 62 A84-11175
- Overview of liquid lubricants for advanced aircraft
[NASA-TM-83529] p 77 A84-11296
- A critical review of the short crack problem in fatigue
[AD-A131349] p 81 A84-11516
- Fatigue behavior of long and short cracks in wrought and powder aluminum alloys
[AD-A131324] p 81 A84-11517
- The relations between the numerical control of the engine and other aircraft functions
p 136 A84-12062
- Engine/airframe interference
p 96 A84-12085
- Engine-airframe interference effects
p 96 A84-12086
- Auxiliary power systems with gas turbines
p 130 A84-12170
- Hot gas APU starter for advanced aircraft applications
p 131 A84-12178
- A jet fuel starter for lowest system life cycle cost
p 132 A84-12179
- Cost efficient on board power for airline operation
p 132 A84-12180
- APU operational efficiency
p 132 A84-12181
- Ground and inflight operational effects of APU's
p 132 A84-12182
- Super integrated power unit for fighter aircraft
p 132 A84-12183
- Implementing microprocessor technology in aircraft electrical power generating system control
p 132 A84-12185
- 150 hour engine test of corrosion inhibited MIL-L-23699C oil
[AD-A131633] p 140 A84-12317
- Power effects on the longitudinal characteristics of single-engine propeller-driven aircraft
[ARL-AERO-REPT-157] p 124 A84-13174
- Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems
[NASA-TM-83558] p 134 A84-13190
- Engine performance monitoring: Rolls-Royce Dart and Allison T56 turbo-prop engines
[ARL-MECH-ENG-NOTE-393] p 134 A84-13191
- Work done to determine the source of errors on conditioned pressure transducer signals in the JT9D-7F turbofan engines used on SAA Boeing 747 aircraft
[IAST-82/78] p 134 A84-13192
- The VTX duty cycle developed from T-2C and TA-4J engine usage data
[AD-A133992] p 219 A84-14149
- Aerothermal modeling. Executive summary
[NASA-CR-168330] p 220 A84-15152
- Broad specification fuels combustion technology program
[NASA-CR-168179] p 237 A84-15283
- Determination of the static performance of a Cuyuna cc model UL-430RR engine
[NASA-CR-175354] p 299 A84-16179
- Aircraft gas turbine guide
[GE-AEG-607R(10/80)] p 299 A84-16183
- Design concepts for low-cost composite engine frames
[NASA-TM-83544] p 300 A84-16186
- Evaluation of fatigue-creep crack growth in an engine alloy
[AD-A136956] p 376 A84-19536
- Investigation of the acoustic characteristics of aircraft engines operating in a dry-cooled jet engine maintenance test facility
p 360 A84-19901
- Study of noise-certification standards for aircraft engines. Volume 3: Selection and evaluation of engine-noise-certification concept
[AD-A137805] p 454 A84-20563
- Analysis of a topping-cycle, aircraft, gas-turbine-engine system which uses cryogenic fuel
[NASA-TP-2294] p 455 A84-21549
- Acoustic emission: A brief introduction to some of its uses in the aero engine industry
[PNR-90172] p 538 A84-22571
- High temperature adhesives for structural applications: A review - aircraft engines
[PNR-90171] p 551 A84-22767
- Vortex generating flow passage design for increased film-cooling effectiveness and surface coverage - aircraft engine blade cooling
[NASA-TM-83617] p 559 A84-22909
- Proven design + new technology = reliability + economy - aircraft engines
[PNR-90199] p 560 A84-22973
- NASA/General Electric broad-specification fuels combustion technology program
p 551 A84-23638
- The NASA broad specification fuels combustion technology program at Pratt and Whitney
p 551 A84-23640
- General aviation activity and avionics survey
[AD-A139936] p 571 A84-24536
- An overview of NASA intermittent combustion engine research
[NASA-TM-83668] p 606 A84-24583
- Status of understanding for bearing materials
p 616 A84-25060
- Status of understanding for seal materials
p 624 A84-25062
- Safety recommendations A-84-8 and -9, and A-84-17 through -20
p 589 A84-25675
- Safety recommendation(s) A-84-10 and -11
p 589 A84-25676
- Comparison of a propfan/turbofan engine by thermodynamic cycle calculation
[ESA-TT-820] p 608 A84-25715
- Unsteady flow in turbomachinery: An overview
p 625 A84-25961
- Ground and inflight operational effects of APU's
[VFW-30/83-O] p 609 A84-26438
- The development of military aircraft engine monitoring systems
p 691 A84-26570
- Engine condition monitoring with aircraft integrated data systems on Lufthansa A310
p 691 A84-26571
- First experience with ARINC 717 Aircraft Integrated Data Systems (AIDS) on Airbus 310 for maintenance support
p 692 A84-26572
- Vortex lifted stone ingestion: The influence of stone diameter
[BAE-KRS-N-GEN-276] p 673 A84-26676
- Hot corrosion in aircraft engines
[DFVLR-MITT-84-04] p 702 A84-27742
- Energy efficient engine high-pressure turbine detailed design report
[NASA-CR-165608] p 781 A84-28788
- Energy efficient engine: Turbine intermediate case and low-pressure turbine component test hardware detailed design report
[NASA-CR-167973] p 781 A84-28789

An overview of the NASA rotary engine research program p 781 N84-28791

[NASA-TM-83699] Improved high temperature resistant matrix resins p 800 N84-28995

[NASA-CR-168210] Effects of wear metal on lubricant deposition p 801 N84-29008

[AD-A142027] Mode 2 fatigue crack growth specimen development p 809 N84-29248

[NASA-TM-83722] Effect of control logic modifications on airstart performance of F100 engine model derivative engines in an F-15 airplane p 783 N84-28879

[NASA-TM-85900] Nonlinear analysis for high-temperature composites: Turbine blades/vanes p 927 N84-31699

Using gas-turbine power stations with aircraft engines for power-and-heat generation p 932 N84-31786

[AD-A142084] Perfluoroalkylether substituted phenyl phosphines p 915 N84-32529

[AD-D011122] Swedish research in high-temperature ceramics, superalloys p 916 N84-33142

Propulsion control experience used in the Highly Integrated Digital Electronic Control (HIDEC) program [NASA-TM-85914] p 988 N84-33415

Measures for materials conservation in aero-engine construction p 989 N84-33468

Problems presented to engine builders by the recycling of metallic materials — titanium and nickel alloys for aircraft engine parts p 997 N84-33482

Powder metallurgy for the economical manufacture of aeronautical components in titanium alloy p 998 N84-33562

[AD-B076255] Diesel engine catalytic combustor system — aircraft engines p 1010 N84-33808

[NASA-CASE-LEW-12995-1] The high altitude pollution program (1976 - 1982) p 1012 N84-34800

[AD-A144390]

AIRCRAFT EQUIPMENT

Precision timing in commercial flight - A way to increase efficiency through onboard and ground-based aids [DGLR PAPER 82-095] p 29 N84-10568

A novel 35 GHz 3-D radar for flight assistance p 34 N84-10833

Analysis of an airplane windshield anti-icing system using hot air p 46 N84-11047

A fully automatic, temperature-regulated anti-icing device for rotor blades and engine intakes p 47 N84-11066

Product liability in aviation and its insurability p 84 N84-11311

Avionics analysed. V - Aircraft brain power p 36 N84-11504

Airspeed and wind shear measurements with an airborne CO2 CW laser p 55 N84-11622

An alternative to airborne radar for thunderstorm avoidance p 55 N84-11624

Grid merging approaches for JTIDS Stage One operation p 39 N84-12442

The AHIP - Eyes and ears of the battlefield commander p 51 N84-12774

The TADS/PNVs - The eyes of the Apache p 41 N84-12775

Transistor devices for switching and shielding in dc aircraft circuits p 142 N84-15768

Electrically compensated aircraft alternator drive p 216 N84-16535

HV power supply manufacturing improvement — High Voltage design featuring increased MTBF and decreased life cycle cost for airborne applications p 216 N84-16537

Aircraft EMC problems and their relationship to subsystem EMI requirements p 186 N84-16538

Tri-service flat-panel development — aircraft display devices p 208 N84-16572

Lightning testing of the Viggen aircraft p 199 N84-18534

Aircraft electrical machines: A harmonic analysis of active zones — Russian book p 218 N84-18748

Aircraft of the world - Trends of their development p 347 N84-23827

Utilizing basic ICNIA capabilities to improve mission availability and reduce pilot workload — Integrated Communication, Navigation, Identification Avionics p 421 N84-26738

Integrated electronic map system — for aircraft navigation p 441 N84-26763

Circuits and devices in aircraft electrical equipment systems — Russian book p 554 N84-30850

Tomcat sees through long range eyes p 519 N84-31336

Chinook's trial by ice p 588 N84-35359

Nonlinear finite element method in crashworthiness analysis of aircraft seats p 670 N84-37936

The SEMBB Mk 10 ejection seat p 759 N84-41233

Compilation and application of a state-time spectrum of aircraft ambient vibration p 770 N84-41779

Mode S and T.CAS - The French design and program p 882 N84-43500

An application of DME for measuring real time field performance p 868 N84-44481

Retrofit of older military aircraft with new electronic systems challenges EMI control engineers p 857 N84-44691

The 400-Hz aircraft power-generation systems: Advancing the baseline p 79 N84-10056

Three-phase, high-voltage, high-frequency distributed bus system for advanced aircraft p 79 N84-10058

Secondary electric power generation with minimum engine bleed p 79 N84-10059

Effects of integrated maintenance on the definitions of onboard equipments — Mirage 2000 aircraft p 121 N84-12068

Auxiliary Power Systems [AGARD-CP-352] p 130 N84-12168

Secondary power systems for fighter aircraft experiences today and requirements for a next generation p 130 N84-12171

Small auxiliary power unit design constraints p 131 N84-12172

APU in commercial airline operation p 131 N84-12173

Auxiliary power units for wide-body aircraft p 131 N84-12174

Secondary power supplies for a small single engine combat aircraft p 131 N84-12175

Optimization of engine power offtake by secondary power system design p 131 N84-12177

Hydraulic subsystems flight test handbook [AD-A132633] p 201 N84-14137

A programmable voice processor for fighter aircraft applications p 242 N84-14393

[AD-A133780] Mathematical and physical scaling of triggered lightning — lightning effects on aircraft circuitry p 249 N84-14646

[DE84-002480] DEF STAN 00-18: A family of compatible digital interface standards p 202 N84-15049

A video bus for weapon system integration p 202 N84-15051

Network communications for a distributed avionics system p 213 N84-15052

Avionics fault tree analyzer p 213 N84-15053

Computer graphics techniques for aircraft EMC analysis and design p 244 N84-15055

A practical approach to the design of a new avionic system p 213 N84-15058

Integration of ICNIA into advanced high performance fighter aircraft p 214 N84-15059

Methods for developing the navigation and weapon systems of the Mirage 2000 p 189 N84-15068

Concepts for avionic and weapon integration facilities p 232 N84-15070

Advanced high-power generator for airborne applications p 244 N84-15398

[AD-A133290] A cost prediction model for electronic systems flight test costs p 351 N84-18195

[AD-A135598] Evaluation of installation of Lightweight Doppler Navigation System (LDNS) in Iroquois UH-1H aircraft p 427 N84-20510

[AD-A137815] Electroluminescent formation lights for HC-130 P/N special operations. 1: Flight test candidates p 437 N84-20516

[AD-A137682] Evaluation of automatic test equipment for use with the Army helicopter improvement program p 447 N84-20523

[AD-A137647] A Generalized Escape System Simulation (GESS) computer program: GESS user's guide, version 2, volume 1 p 518 N84-22545

[AD-A138844] Preliminary experience with a stereoscopic video system in a remotely piloted aircraft application p 531 N84-22557

[NASA-TM-84909] First stage of equipment for aircraft Do 28 of DFVLR as a research aircraft for icing and first research results [DFVLR-FB-83-40] p 596 N84-24571

Electrical subsystems flight test handbook [AD-A139783] p 596 N84-24576

Emulation of a voice interactive Doppler navigation set [AD-A140204] p 593 N84-25687

Advances in strapdown sensors p 593 N84-25693

Overview of HUD (Head-Up Display) optical designs [AD-P003157] p 735 N84-26588

Optical interactions of aircraft windscreens and HUDs (Head-Up Displays) producing diplopia p 736 N84-26590

[AD-P003159] Physical integration of the HUD (Head-Up Display) [AD-P003163] p 693 N84-26594

Transparency technology needs for military aircraft [AD-P003191] p 685 N84-26604

Testing polycarbonate for utilization in the production of transparent enclosures p 711 N84-26605

[AD-P003192] Degradation of the bird impact resistance of polycarbonate p 711 N84-26606

[AD-P003193] The effect of accelerated ultra violet weathering on the rain erosion resistance of coated aircraft transparencies [AD-P003194] p 711 N84-26607

Service-life induced failure of bird impact resistant windshields p 672 N84-26608

[AD-P003195] The effects of moisture on fracture toughness and thermal relaxation of stretched acrylic plastics p 723 N84-26610

[AD-P003197] Heat resistant copolyester-carbonate transparent plastics p 712 N84-26618

[AD-P003205] The need for application of dynamic mechanical analysis in the evaluation of interlayer materials p 723 N84-26624

[AD-P003211] Aircraft transparency testing methodology p 685 N84-26626

[AD-P003213] The reduction of life-cycle costs through continuing acrylic maintenance p 637 N84-26637

[AD-P003224] The wiper abrasion and rain erosion resistance of transparent materials and coatings for aircraft glazing [AD-P003227] p 713 N84-26640

Proposed crashworthiness requirements for the Australian Basic Trainer p 674 N84-26682

[AD-A140850] Command flight path display, phase 1 and 2 p 707 N84-26711

[AD-A140870] Command flight path display, phase 1 and 2. Appendices A - E p 707 N84-26712

[AD-A140871] Hygrothermal effects in continuous fibre reinforced composites. Part 1: Thermal and moisture diffusion in composite materials p 714 N84-27837

[AD-A128228] Stores weight and inertia system update: Cable attachment redesign, flexible length parameter calibration, data sheet revision p 773 N84-28781

[AD-A141087] Decision analysis model for passenger-aircraft fire safety with application to fire-blocking of seats p 761 N84-29859

[AD-A142477] Design and development of an automatically controlled variable-load energy absorber p 774 N84-29868

[AD-A142683] Simulated crash decelerations in a light aircraft cabin p 853 N84-31102

[AD-A142806] Annual meeting of the Pyrotechnics and Explosives Applications Section on the American Defense Preparedness Association p 915 N84-31406

[AD-A143157] Regulation of mechanical characteristic of iron-powder electromagnetic brake p 925 N84-31444

[AD-D011058] Position and restraint system for aircrewman p 853 N84-32364

[AD-A141058] Low temperature evaluation of advanced technology hydraulic system (8,000 psi) p 903 N84-32396

[AD-A143389] Piezoelectric deicing device p 929 N84-32782

[NASA-CASE-LEW-13773-2] Constant speed drive with compensation using differential gears p 1010 N84-33812

[AD-D011156] Autopilot performance evaluation Tornado experience and future applications p 990 N84-34407

[AD-A144243] Evaluation of aircraft battery charge, discharge, and analysis requirements for ground support equipment p 1011 N84-34678

AIRCRAFT FUEL SYSTEMS

A review of UK developments in aircraft fuel management systems p 55 N84-11171

Lightning tests of aircraft fuel tank details p 199 N84-18535

Detection of sparks in fuel system tests p 182 N84-18536

Fuels for testing aircraft gas turbine engines p 374 N84-25591

Keeping the wet wing dry p 397 N84-29562

Hydrodynamic modeling of transient processes in the feed system of aircraft engines during pump acceleration to normal speed p 994 N84-47561

Antimisting kerosene: Base fuel effects, blending and quality control techniques p 309 N84-16351

[NASA-CR-174509] Atomization and combustion performance of antimisting kerosene and jet fuel p 309 N84-16353

[NASA-CR-174507] Fuel system research and technology: An overview of the NASA program p 530 N84-23641

- In-flight atmospheric and fuel tank temperature measurements p 552 N84-23643
- Analysis of fuel system technology for broad property fuels p 530 N84-23644
- Fuel system design concepts for broad property fuels p 530 N84-23645
- Alternative fuel deposit formation p 615 N84-24735
- Safety recommendation A-84-7 p 588 N84-25674
- Aircraft fuel tank inerting system [AD-A141863] p 773 N84-28785
- ### AIRCRAFT FUELS
- An assessment of the safety of hydrogen-fueled aircraft p 25 A84-11043
- Fuel-and-lubricant chemistry in civil aviation: Handbook — In Russian p 236 A84-18506
- Anticicing fuel additives and their effect on the properties of aviation kerosene p 308 A84-22326
- Analysis of the effect of oxygen addition on minimum ignition energy p 373 A84-24057
- Heat transfer in airplane fuel tanks at low temperatures [ASME PAPER 83-HT-102] p 479 A84-29095
- Classification of fuels and lubricating materials for aviation equipment p 548 A84-31123
- Fuel contamination - More to it than a little water p 672 A84-39711
- Effects of temperature and pressure on the photochemical reactivity of a representative aviation fuel p 797 A84-40250
- Fuels of the future p 797 A84-40613
- Combustor performance with alternative fuels p 892 A84-46412
- The thermal stability of aviation fuel [ASME PAPER 84-GT-69] p 995 A84-46916
- Low temperature behavior of fuels in simulated aircraft tanks [AD-A130267] p 76 N84-10336
- Temperature histories of commercial flights at severe conditions from GASP data [NASA-CR-168247] p 28 N84-11152
- Handbook of aviation fuel properties [AD-A132106] p 141 N84-13338
- Alternative fuels for general aviation [GPO-27-618] p 311 N84-17409
- Emission FTIR analyses of thin microscopic patches of jet fuel residue deposited on heated metal surface [NASA-CR-168331] p 311 N84-17410
- Experimental results for the rapid determination of the freezing point of fuels [NASA-CR-168305] p 375 N84-18419
- Electrostatic charging test for aviation fuel filters [AD-A136986] p 372 N84-19366
- Heat transfer and thermal stability of alternative aircraft fuels, volume 1 [AD-A137404] p 377 N84-19597
- Properties of fuels employed in a gas turbine combustor program [AD-A136663] p 377 N84-19600
- Analysis of a topping-cycle, aircraft, gas-turbine-engine system which uses cryogenic fuel [NASA-TP-2294] p 455 N84-21549
- Fuel property effects on USAF gas turbine engine combustors and afterburners p 539 N84-23635
- Fuel property effects on USN gas turbine combustors p 539 N84-23636
- Combustion Problems in Turbine Engines [AGARD-CP-353] p 614 N84-24732
- Aviation fuel specification requirements: Their significance and future trends p 614 N84-24733
- Research on aviation fuel instability p 615 N84-24734
- Alternative fuel deposit formation p 615 N84-24735
- Combustor technology for broadened-properties fuels p 615 N84-24736
- Fuel effects on gas turbine combustion systems p 615 N84-24737
- Fuel character effects on performance of small gas turbine combustion systems p 607 N84-24738
- U.S. Army alternative gas-turbine fuels research: MERADCOM p 615 N84-24739
- Study of effects of fuel properties in turbine-powered business aircraft [NASA-CR-174627] p 617 N84-25854
- Properties of aircraft fuels and related materials [AD-A141068] p 801 N84-29019
- Summary of recent NASA propeller research [NASA-TM-83733] p 826 N84-32344
- Method of making compartmented, filament wound, one-piece aircraft fuel tanks [AD-D011144] p 880 N84-32376
- Decision recommendation board (DRB) report. Transition of shale JP-4 to the operational validation phase [AD-A144504] p 999 N84-34633
- ### AIRCRAFT GUIDANCE
- Real-time pilot guidance system for improved flight-test maneuvers [AIAA PAPER 83-2747] p 113 A84-15188
- The reliability analysis of a separated, dual fail operational redundant strapdown IMU — inertial measurement unit p 207 A84-16558
- Nonlinear self-tuning adaptive control of the T38 aircraft p 223 A84-16678
- Strapdown inertial navigation systems for helicopters p 283 A84-19618
- Ship motion pattern directed VTOL letdown guidance p 344 A84-25453
- On-board near-optimal climb-dash energy management p 349 A84-25488
- Optimal guidance for airborne cable pickup system — for payload retrieval from hostile environment by use for aircraft-pulled towed vehicle [AIAA PAPER 84-1893] p 851 A84-43443
- Investigation of air transportation technology at MIT p 28 N84-11104
- Lateral runway approach guidance using Loran-C p 57 N84-11105
- On-board near-optimal climb-dash energy management p 291 N84-16116
- A comparison of two position estimate algorithms that use ILS localizer and DME information. Simulation and flight test results [NASA-TP-2281] p 285 N84-17165
- NASA Aircraft Controls Research, 1983 [NASA-CP-2296] p 461 N84-20567
- Mixing 4d-equipped and unequipped aircraft in the terminal area p 427 N84-20577
- Application of fuel/time minimization techniques to route planning and trajectory optimization p 427 N84-20578
- VTOL shipboard letdown guidance system analysis [NASA-CR-166519] p 611 N84-25716
- Fuel conservative guidance concept for shipboard landing of powered-life aircraft [NASA-TM-85971] p 902 N84-31215
- The microwave landing system (MLS) [NLR-MP-83070-U] p 972 N84-33399
- Reference systems for the evaluation of dead-reckoning navigation equipment p 972 N84-34406
- ### AIRCRAFT HAZARDS
- Detection of hazardous meteorological and clear-air phenomena with an air traffic control radar p 33 A84-10806
- The effect of the atmospheric droplet size distribution on aircraft ice accretion [AIAA PAPER 84-0108] p 181 A84-17886
- A new characterization of supercooled cloud design criteria for aircraft ice protection systems below 10,000 feet AGL [AIAA PAPER 84-0182] p 247 A84-17935
- Experimental investigation of ice accretion on rotorcraft airfoils at high speeds [AIAA PAPER 84-0183] p 196 A84-17936
- Analysis of aircraft control strategies for microburst encounter — low altitude wind shear [AIAA PAPER 84-0238] p 226 A84-17967
- Performance of a quantitative jet stream turbulence forecasting technique - The Specific CAT Risk (SCATR) index [AIAA PAPER 84-0271] p 248 A84-17990
- Simulation of hazardous flight conditions [AIAA PAPER 84-0278] p 181 A84-17993
- Airborne infrared low level wind shear predictor [AIAA PAPER 84-0356] p 210 A84-18043
- Conditions for lightning strikes to an airplane in a thunderstorm [AIAA PAPER 84-0468] p 181 A84-18110
- International Aerospace Conference on Lightning and Static Electricity, Oxford University, Oxford, England, March 23-25, 1982, Proceedings. Volumes 1 & 2 p 149 A84-18508
- Characteristics of lightning strikes to aircraft p 181 A84-18512
- Lightning strikes to aircraft - An analytical study p 182 A84-18518
- Analysis of electromagnetic fields on an F-106B aircraft during lightning strikes p 198 A84-18519
- The interaction of electromagnetic fields with aircraft during a lightning event p 198 A84-18522
- The containment set approach to digital system tolerance of lightning-induced transient faults p 241 A84-18524
- Experimental and theoretical evaluation of a fast-risetime, high current lightning indirect effects simulator p 241 A84-18527
- Transient electromagnetic fields on a delta-wing aircraft model with injected currents p 198 A84-18528
- Northrop's lightning laboratory and test techniques on composites and radomes for an advanced fighter aircraft p 198 A84-18529
- Lightning testing of the Viggen aircraft p 199 A84-18534
- Static charging by collisions with ice particles p 241 A84-18537
- Application of charging effects - Ranging of aircraft p 199 A84-18543
- Probabilistic approach to aircraft lightning protection p 199 A84-18545
- Lightning transient interaction control — with electromagnetic barriers for aircraft p 241 A84-18546
- Flashover voltage reduction by proximate conductors — for aircraft protection against lightning strikes p 242 A84-18550
- Low altitude wind shear statistics derived from measured and FAA proposed standard wind profiles [AIAA PAPER 84-0114] p 248 A84-19233
- A case study illustrating time scales and operational responses for a wind shear episode during the JAWS project — Joint Airport Weather Studies Project [AIAA PAPER 84-0351] p 318 A84-21864
- Visibility in heavy precipitation and its use in diagnosing high rainfall rates [AIAA PAPER 84-0541] p 319 A84-21879
- The icing of an unheated, nonrotating cylinder. I - A simulation model p 389 A84-23647
- The oscillations of a flexible aircraft when acted upon by a gust of wind p 382 A84-25623
- Evaluation and prognosis of the toxicity of aeronautical materials at the time of fires p 548 A84-31200
- Clouds and flight safety — Russian book p 587 A84-33525
- Recommendations for coping with microburst wind shear - An aviation hazard p 669 A84-36943
- Aircraft icing in a clear sky p 730 A84-38670
- A study on the possibility of stone ingestion into the engine inlets of jet aircraft p 671 A84-38879
- Fuel contamination - More to it than a little water p 672 A84-39711
- The numerical computation of airplane response to arbitrary vertical gust distributions [AIAA PAPER 84-2075] p 786 A84-42331
- The microburst - Hazard to aircraft p 931 A84-43908
- Radar detection of birds hazardous to aircraft p 859 A84-44747
- Full-scale studies of structure and development of a vortex wake of a medium trunk-route aircraft in the atmospheric boundary layer p 852 A84-45066
- Laboratory evaluation of lightning induced transients in aircraft electrical wiring [ONERA, TP NO. 1984-51] p 874 A84-45192
- Lightning strikes to an airplane in a thunderstorm p 853 A84-45063
- Airborne infrared low-altitude wind shear detection test p 979 A84-49091
- Advanced Ultra-Violet (UV) aircraft fire detection system. Volume 3: Ground Support Equipment (GSE) for system check-out [AD-A130298] p 28 N84-10039
- Analysis of general aviation single-pilot IFR incident data obtained from the NASA Aviation Safety Reporting System p 109 N84-12033
- Correlation of laboratory-scale fire test methods for seat blocking layer materials with large-scale test results [AD-A131666] p 109 N84-12138
- Aircraft hazard assessment from a clear-air radar and meteorological tower study of gravity wave events — effect on airspace [PB83-257139] p 249 N84-14650
- A systematic characterization of the effects of atmospheric electricity on the operational conditions of aircraft p 228 N84-15086
- Integrated aircraft fuel tank inerting and compartment fire suppression system. Volume 2: Evaluation of nitrogen-enriched air as a fire suppressant [AD-A134883] p 281 N84-17157
- Status for knowledge: Meteorological affected icing on aircraft in clouds [DFVLR-MITT-83-12] p 319 N84-17763
- Study of aerospace materials, coatings, adhesions and processes. Aircraft icing processes [AD-A139743] p 583 N84-24557
- System safety and the Coast Guard lighter-than-air system project [AD-A139807] p 588 N84-24564
- First stage of equipment for aircraft Do 28 of DFVLR as a research aircraft for icing and first research results [DFVLR-FB-83-40] p 596 N84-24571
- Investigation of the detectability and lifetime of gust fronts and other weather hazards to aircraft [AD-A141552] p 812 N84-29404
- A laboratory study of aircraft precipitation static charging [AD-A142561] p 933 N84-31848

- Lightning swept-stroke attachment patterns and flight conditions for storm hazards 1981 p 853 N84-32365
[NASA-TM-86279]
- A research study of the assessment of escape impairment by irritant combustion gases in postcrash aircraft fires p 854 N84-32366
[FAA-CT-84-16]
- Airport safety technology: Washington National Airport p 993 N84-33423
[GPO-34-406]
- ### AIRCRAFT HYDRAULIC SYSTEMS
- A system look at electromechanical actuation for primary flight control p 193 A84-16531
- Airplane actuation trade study p 194 A84-16685
- Aerospace fluid power and control systems; Proceedings of the Aerospace Congress and Exposition, Long Beach, CA, October 3-6, 1983 p 459 A84-29540
- Development of control surface actuation systems on various configurations of the F-16 p 459 A84-29541
[SAE PAPER 831483]
- Development of redundant flight control actuation systems for the F/A-18 Strike Fighter p 459 A84-29542
[SAE PAPER 831484]
- A310 hydraulic power system p 434 A84-29545
[SAE PAPER 831487]
- The Boeing 767 hydraulic system p 434 A84-29546
[SAE PAPER 831488]
- Application of microprocessors to aircraft fly-by-wire hydraulic actuation systems, SAE Committee A-6 1983 p 460 A84-29547
[SAE PAPER 831489]
- Low temperature evaluation of advanced technology hydraulic system (8,000 psi) p 903 N84-32396
[AD-A143389]
- ### AIRCRAFT INDUSTRY
- Army Aviation Manufacturing Technology Conference, 3rd, Williamsburg, VA, March 7-11, 1983, Report p 257 A84-19858
- Punitive damages in aviation cases - Solving the insurance coverage dilemma p 324 A84-20455
- The evolution of the helicopter for the year 2000 p 289 A84-20798
- Aeronautics for the 21st century p 327 A84-23222
- The structured world of the Soviet designer p 327 A84-25803
- Evolution of the combat aircraft p 571 A84-34171
- 25 000 airplanes, helicopters and gliders for 40 years of the Polish People's Republic p 636 A84-38714
- Cooperation in production of the Il-86 airplane p 638 A84-38715
- CAD/CAM in the Brazilian aeronautical industry p 918 A84-45018
- Evaluation of 3-D graphics software - A case study p 936 A84-46499
- Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 3 [AD-A131878] p 86 N84-12051
- Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 2 [AD-A131877] p 87 N84-12052
- Develop a normative or descriptive model of the international/domestic civil aviation industry. Volume 1: Executive summary [AD-A131876] p 87 N84-12053
- Application of computational procedures in aerodynamic design p 121 N84-12078
- A microcomputer program package of the USAF stability and control DATCOM [AD-A132143] p 138 N84-13199
- Probing into the secret of the Chinese Air Force [AD-A135960] p 328 N84-18157
- For the sacred air space of our homeland [AD-A137189] p 399 N84-20476
- Cost effectiveness of reliability in the aerospace industry p 560 N84-22971
[PNR-90187]
- Status report of the programs — of MBB p 530 N84-23626
- Competitive assessment of the U.S. Civil aircraft industry [PB84-154913] p 632 N84-25525
- Design and manufacturing practices to minimize corrosion in aircraft p 597 N84-25620
- Guide to Canadian aerospace related industries [AD-A140606] p 638 N84-26650
- An analysis of national aviation policy with respect to America's strategic airlift capability [AD-A141308] p 737 N84-28679
- Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, Volume 6: Composite information model of 'Manufacture product' (MFGI) [AD-A143072] p 937 N84-31973
- Contribution of the industry to a better adaptation of helicopters to military requirements [SNIAS-841-210-102] p 948 N84-33367
- Civil aviation officials review ministerial concerns, goals p 948 N84-33369
- Towards a cycle without loss: Cobalt in the aircraft industry p 996 N84-33469
- ICAM (Integrated Computer Aided Manufacturing) conceptual design for computer-integrated manufacturing. Volume 4, part 5, task D: Quality assurance/quality, control/technical requirement/tasks, quality assurance modeling and analysis, architecture for product assurance, (TTD) [AD-A144691] p 1015 N84-34999
- ### AIRCRAFT INSTRUMENTS
- European ideas on scout helicopter p 2 A84-11072
- Flight decks of the future - Technology explodes p 55 A84-11074
- Traffic-Watch — cockpit displays for pilots p 36 A84-11621
- Cockpit CRT display tyre pressure indicating system p 56 A84-11625
- An automated stall-speed warning system [AIAA PAPER 83-2705] p 56 A84-12311
- Flight test and evaluation of the A-10 single-seat night attack avionics p 37 A84-12352
- [AIAA PAPER 83-2767]
- Air-to-air radar flight testing p 38 A84-12353
- [AIAA PAPER 83-2768]
- A proposed electronic horizontal situation indicator for use in general-aviation aircraft p 40 A84-12449
- Design of RLG inertial systems for high vibration — Ring Laser Gyros p 41 A84-12465
- The role of spatial, spectral and radiometric resolution on information content — of aircraft scanners p 143 A84-13043
- Omni-directional air data systems for helicopters p 206 A84-16551
- Self-repairing flight control systems - Overview p 223 A84-16674
- Airfoil probe for angle-of-attack measurement p 210 A84-17414
- Clear air turbulence avoidance using an airborne microwave radiometer [AIAA PAPER 84-0273] p 210 A84-17991
- Airborne infrared low level wind shear predictor [AIAA PAPER 84-0356] p 210 A84-18043
- Lightning effect on aircraft electronics [AIAA PAPER 84-0465] p 197 A84-18108
- Instrumentation design trade-offs for the airborne characterization of lightning p 211 A84-18515
- Analysis of electromagnetic fields on an F-106B aircraft during lightning strikes p 198 A84-18519
- Digital automatic flight control system for helicopters p 303 A84-19617
- Recognition of measurement errors in DME by estimation of impulse parameters p 284 A84-22598
- Access to maintenance data via AIDS - Future aspects of the expanded AIDS — Aircraft Integrated Data System [MBB-UT-17-83-OE] p 295 A84-22860
- Assembly, control, and testing of aircraft instrumentation (2nd revised and enlarged edition) — Russian book p 354 A84-25902
- Multi-dimensional aspects of digital color map displays — for cockpits p 441 A84-26760
- Avionics standardization - Do's and don'ts — experiences within Air Force p 443 A84-26803
- Lessons learned in the development of the 757/767 flight management system equipment p 443 A84-26804
- Production testing of electro-optical systems p 444 A84-27182
- Wide dynamic range forward looking infrared set (WDRF) p 444 A84-27188
- Testing ground proximity warning systems for Navy tactical aircraft [SAE PAPER 831456] p 445 A84-29494
- The readability of liquid crystal displays for helicopter cockpit applications - Effects of backlighting with electroluminescence p 446 A84-29514
- [SAE PAPER 831522]
- Primary flight display - A step beyond EADI's — Electronic Attitude Director Indicator [SAE PAPER 831533] p 446 A84-29521
- Laser gyros prove their mettle p 481 A84-29567
- Lasemav — inertial navigation system for business-aviation aircraft p 427 A84-29568
- Scanning pencil beam precision approach radar p 520 A84-32333
- Breaking the precision barrier for aircraft inertial systems p 521 A84-33022
- Flight test results for an experimental GPS C/A-code receiver in a general aviation aircraft p 522 A84-33025
- Improvement of the accuracy of Doppler direction finders for general aviation by spectral signal analysis — German thesis p 590 A84-35694
- Infra-red laser velocimetry p 600 A84-36299
- Simulation of airborne pulse Doppler radars, taking into consideration ground clutter p 762 A84-40011
- A 60 GHz obstruction warning radar for helicopters p 775 A84-40393
- Laser accelerometers in aerial gravimetry systems p 775 A84-40869
- The impact of automation on flight test p 768 A84-41080
- Instrument failure detection and isolation in a system with variable plant parameters [AIAA PAPER 84-1856] p 934 A84-43420
- An airborne wind shear detection system [AIAA PAPER 84-1918] p 882 A84-43454
- Modern meteorological radars for civil aviation p 856 A84-43499
- Automatic gain ranging amplifier — for military aircraft p 978 A84-46635
- A theoretical rationalization of an experimental study of the effect of radiation on free convection p 1007 A84-47573
- The role of human factors in VTOL aircraft display technology p 979 A84-48720
- Airborne infrared low-altitude wind shear detection test p 979 A84-49091
- Course-indicating systems and their operation aboard aircraft (3rd revised and enlarged edition) — Russian book p 971 A84-49331
- FINDS: A fault inferring nonlinear detection system. User's guide [NASA-CR-172199] p 44 N84-11156
- Helicopter In-flight Monitoring System second generation (HIMS 2) [AD-A132498] p 124 N84-13179
- Simulator study of pilot-aircraft-display system response obtained with a three-dimensional-box pictorial display [NASA-TP-2122] p 127 N84-13182
- A concept for reducing oceanic separation minima through the use of a TCAS-derived CDTI [NASA-CR-172258] p 295 N84-16177
- In-trail dynamics of multiple CDTI-equipped aircraft queues [NASA-TM-85699] p 295 N84-16178
- CDTI target selection criteria [NASA-CR-3776] p 295 N84-17178
- An automated stall-speed warning system [NASA-TM-84917] p 446 N84-20520
- Advances in strapdown inertial systems: Introduction and overview p 593 N84-25692
- The NESDIS-SEL Lear aircraft instruments and data recording system [NOAA-TR-NESDIS-9] p 693 N84-26698
- Heads up display [NASA-CASE-LAR-12630-1] p 694 N84-27733
- The application of fiber optics in aircraft instrumentation: Technology assessment [NLR-TR-83048-U] p 979 N84-33409
- System for indicating fuel-efficient aircraft altitude [NASA-CASE-NPO-15351-2] p 980 N84-34443
- ### AIRCRAFT LANDING
- A procedure for determining flight path wind component during takeoff and landing tests [AIAA PAPER 83-2741] p 49 A84-12333
- Conventional takeoff and landing (CTOL) airplane ski jump evaluation p 193 A84-16173
- In-flight investigation of large airplane flying qualities for approach and landing p 225 A84-17364
- An active control system for aircraft during landing approach in wind shear [AIAA PAPER 84-0239] p 226 A84-17968
- Simulated flight through JAWS wind shear - In-depth analysis results — Joint Airport Weather Studies [AIAA PAPER 84-0276] p 181 A84-17992
- An on-line observer for sensor failure detection and isolation in nonlinear processes [AIAA PAPER 84-0570] p 251 A84-18170
- Effort and benefit connected with a bad weather landing p 282 A84-19573
- New ICAO obstacle clearance requirements p 278 A84-20077
- Ship motion pattern directed VTOL letdown guidance p 344 A84-25453
- Suboptimal control of a class of stochastic systems with random, partially observable parameters p 392 A84-25539
- Aircraft tires - Some design aspects p 431 A84-29400
- A holographic head-up display for low visibility landing operations [SAE PAPER 831451] p 445 A84-29492
- VTOL controls for shipboard operations [SAE PAPER 831428] p 458 A84-29530
- Tether guides helicopter to landing on tossing ship p 419 A84-29571
- Structural optimization of a landing flap with the aid of RAE-STARs - MSC-NASTRAN [DGLR PAPER 83-138] p 436 A84-29687
- Precision distance measuring equipment for the microwave landing system p 521 A84-32340

- Active landing gear smooths the ride
p 526 A84-32689
- Tunnel display for four-dimensional fixed-wing aircraft approaches
p 531 A84-32716
- An experimental investigation of VTOL flying qualities requirements in shipboard landings
p 609 A84-34453
- Axisymmetric approach and landing thrust reverser concepts In-ground effects wind tunnel test results
[AIAA PAPER 84-1215]
p 601 A84-35134
- The determination of visibility conditions at the final portion of a descent glide
p 628 A84-35250
- Tactical battlefield aircraft still lack all weather landing systems
p 591 A84-35863
- Wind determination on the basis of data measured during the flight of an airliner
p 730 A84-38774
- The last 500 feet — problems associated with aircraft landing approach
p 671 A84-39708
- Tandem fan applications in advanced STOVL fighter configurations
[AIAA PAPER 84-1402]
p 777 A84-40245
- A simple autorotative flare index
p 785 A84-42279
- An in flight investigation of pitch rate flight control systems and application of frequency domain and time domain predictive criteria
[AIAA PAPER 84-1897]
p 896 A84-43482
- Operational techniques for increasing airport capacity
p 858 A84-44733
- High speed braking of an aircraft tire on grooved wet surfaces
p 870 A84-44969
- Landing approach handling qualities of transport aircraft with relaxed static stability
p 899 A84-44978
- The STALINS method for measuring trajectories for take-off and landing performance measurements
p 872 A84-45003
- Simulation analysis of future terminal procedures with respect to the required navigation accuracy
p 860 A84-45062
- Two suggestions of approach and landing method by visual display
p 860 A84-45063
- Full-scale studies of structure and development of a vortex wake of a medium trunk-route aircraft in the atmospheric boundary layer
p 852 A84-45066
- Qualification of a TUPOLJEW TU-154B-2 for landings of CAT II operation
p 853 A84-45067
- Automatic helical rotorcraft descent and landing using a microwave landing system
p 860 A84-45576
- Sensitivity analysis of helicopter IMC decelerating steep approach and landing performance to navigation system parameters — Instrument Meteorological Conditions
p 862 A84-46352
- XV-15 shipboard evaluation
p 876 A84-46359
- Simulated flight through JAWS wind shear — Joint Airport Weather Studies
p 968 A84-49092
- Simulation and evaluation of the Sh-2F helicopter in a shipboard environment using the interchangeable cab system
[NASA-TM-84387]
p 69 N84-11176
- Simulator study of flight characteristics of a large twin-fuselage cargo transport airplane during approach and landing
[NASA-TP-2183]
p 137 N84-12190
- Flight-test of the glide-slope track and flare-control laws for an automatic landing system for a powered-lift STOL airplane
[NASA-TP-2128]
p 138 N84-13198
- Aircraft operations from airfields with special unconventional characteristics
p 203 N84-15085
- Influence of windshear on flight safety
p 184 N84-15088
- Evaluation and analysis of experience reports concerning wind shear problems
[DFVLR-FB-83-19]
p 280 N84-16159
- Results of a slant range visibility field test in Munich-Reim
[DFVLR-MITT-83-09]
p 285 N84-17169
- Establishment and discontinuance criteria for precision landing systems
[AD-A135606]
p 345 N84-18185
- Low-speed handling qualities of advanced transport aircraft: A comparison of ground-based and in-flight simulator experiments
[NLR-TR-82041-U-REV]
p 363 N84-18212
- Predictor displays as training aids in carrier landings
[AD-A136643]
p 372 N84-19367
- Evaluation of instrument landing system DDM (Difference in Depth of Modulation) calibration accuracies
[AD-A138301]
p 428 N84-21533
- Ministry official on improving all-weather aviation capabilities
p 523 N84-23552
- Flight simulation investigations for the problem of flyability of noise optimal approach and takeoff paths
[IFD-3/83]
p 568 N84-24329
- Tandem fan applications in advanced STOVL fighter configurations
[NASA-TM-83689]
p 605 N84-24579
- In-flight investigation of landing approach flying qualities of transport aircraft with relaxed static stability
[DFVLR-FB-84-11]
p 704 N84-26706
- New world records set by AN-72 transport
p 687 N84-27672
- FAA (Federal Aviation Administration) air traffic activity FY 1983
[AD-A142493]
p 766 N84-29861
- Fuel conservative guidance concept for shipboard landing of powered-life aircraft
[NASA-TM-85971]
p 902 N84-31215
- Aircraft landing dynamics facility carriage weld test program
[NASA-TM-85802]
p 930 N84-32827
- The microwave landing system (MLS)
[NLR-MP-83070-U]
p 972 N84-33399
- In-flight investigation of longitudinal flying qualities criteria
[AD-A143614]
p 990 N84-33419
- Airport safety technology: Washington National Airport
[GPO-34-406]
p 993 N84-33423
- Radar cross section measurements of wingtip vortices
p 1012 N84-33934
- AIRCRAFT LAUNCHING DEVICES**
- Conventional takeoff and landing (CTOL) airplane ski jump evaluation
p 193 A84-16173
- An alternate aircraft takeoff system for tactical aircraft
[AIAA PAPER 84-2130]
p 771 A84-42370
- AIRCRAFT MAINTENANCE**
- Estimation of the fatigue life of the structural elements of an airframe from operating and repair data
p 85 A84-14253
- Acoustic emission in aircraft structural integrity and maintenance programs
p 238 A84-15928
- B-1B central integrated test system optimization
p 209 A84-16608
- A distributed microprocessor system architecture for implementing maintenance trainers with 3-D simulation
p 249 A84-16615
- Distributed mini/microprocessor architecture for avionics systems maintenance trainers
p 250 A84-16616
- F/A-18 Simulated Aircraft Maintenance Trainers (SAMT)
p 229 A84-16619
- Self-repairing flight control systems - Overview
p 223 A84-16674
- Neutral axis offset effects due to crack patching
p 147 A84-16899
- Automated jet engine turbine blade repair
p 217 A84-17110
- Repair investigation for bismaleimide structure
p 147 A84-17118
- Repair of post-buckled advanced composite fuselage structure
p 148 A84-17119
- Aircraft painting facility
p 148 A84-17167
- Soil barrier coating for improved corrosion control — in aircraft
p 234 A84-17169
- Bonded repair center — aircraft adhesive structural bonding
p 148 A84-17192
- Mathematical model for predicting manhours savings from on-board diagnostics and BIT/BITE
p 148 A84-17537
- Advances in design and testing for failure prevention in aircraft
p 148 A84-17542
- Maintenance center for the aircraft type Tu-134
p 257 A84-19574
- Influencing direct operating costs - Where and how
p 323 A84-19969
- The care and feeding of gas turbines
p 298 A84-21889
- Access to maintenance data via AIDS - Future aspects of the expanded AIDS — Aircraft Integrated Data System
[MBB-UT-17-83-OE]
p 295 A84-22860
- Analysis of the effectiveness of various diagnosis procedures for the assessment of the technical condition of the NK-8-4 engines
p 356 A84-24750
- Double-order criterion for optimizing tests of multiblock aircraft systems
p 327 A84-25178
- Reliability with imperfect diagnostics — flight-maintenance sequence
p 474 A84-26765
- Integrated testing and maintenance technologies — for airborne weapon systems
p 442 A84-26770
- Reconnaissance system maintainability from concept to deployment
p 474 A84-27252
- Experimental investigations of fiber composite reinforcement of cracked metallic structures
p 470 A84-27361
- An F-18 Homet maintainability and reliability program
[SAE PAPER 831540]
p 452 A84-29465
- Effects of FAR 25.1309 on airplane operation and maintenance
[SAE PAPER 831405]
p 397 A84-29626
- The effect of regulation 25.1309 on aircraft design and maintenance
[SAE PAPER 831406]
p 397 A84-29627
- Advanced gearbox health monitoring techniques
p 531 A84-31310
- Repair of cracked or defective metallic aircraft components with advanced fibre composites - An overview of Australian work
p 501 A84-31785
- Fatigue life of the Z-37 agricultural aircraft, ways of gradual raising of it, operation, and maintenance without overhaul
p 502 A84-32961
- Carbon fibre fabric repairs to metal aircraft structures
p 502 A84-32983
- Trends in the development of eddy current equipment for aircraft maintenance
p 716 A84-36600
- TEMS/CEMS IV - An advanced on-condition maintenance concept undergoing evaluation on the A-10/GE TF34-100
[AIAA PAPER 84-1413]
p 635 A84-36977
- Precision buildup method draws a bead on condemned jet engine parts
p 804 A84-40682
- Big changes in the airliner engine world - Balancing reliability, maintainability and cost
p 779 A84-41225
- Climb speed and rating optimisation
p 874 A84-45045
- Helicopter product liability - A customer support view
p 824 A84-46332
- Aviation product assessment as viewed by the aviation R&D command
p 824 A84-46333
- T700 engine - Designed for the pilot and mechanic
p 891 A84-46334
- Materials Deterioration Prevention and Control (MADPAC)
p 914 A84-46344
- Airline Maintenance Management System (AMMS)
p 947 A84-46582
- Aircraft maintenance and fire
[GPO-24-247]
p 4 N84-11112
- RIM-AIR (Repairable Integrated Model for aviation) study
[AD-A131141]
p 4 N84-11113
- The effect of aircraft age and flying hours on maintenance costs
[AD-A131534]
p 4 N84-11114
- Extending the lifetime of operational systems through corrosion tracking and prediction
[AD-A133931]
p 149 N84-14112
- The aircraft availability model: Conceptual framework and mathematics
[AD-A132927]
p 150 N84-14115
- First level integrated maintenance in weapons systems
p 202 N84-15054
- A Q-GERT analysis of the effect of improved automatic testing on F-16 aircraft availability
[AD-A134280]
p 259 N84-16128
- Development of a stable epoxy resin system for composite repair
[AD-A135390]
p 310 N84-17395
- Preventive maintenance intervals for components of the F-15/F100 aircraft engine
[AD-A135637]
p 328 N84-18156
- Fuel system O-ring leaks on post P.D.M. (Programmed Depot Maintenance) C-5A aircraft
[AD-A137885]
p 438 N84-20519
- Evaluation of automatic test equipment for use with the Army helicopter improvement program
[AD-A137847]
p 447 N84-20523
- Corrosion in large aircraft: Management of the problem
p 473 N84-20666
- Enhancement and verification of the Navy CASEE (Comprehensive Aircraft Support Effectiveness Evaluation) model (calendar year 1983 task)
[AD-A138516]
p 399 N84-21505
- Aircraft accident report: Sierra Pacific Airlines, DHC-6-300, N361V, Hailey, Idaho, February 15, 1983
[PB84-910403]
p 420 N84-21525
- Future engine technologies and their effect on maintenance — aircraft engines
[PNR-90190]
p 540 N84-23651
- Naval aviation IMA repair capability: A readiness to resources approach
[AD-A140465]
p 572 N84-25612
- Workshop on Requirements for Aircraft Corrosion Control
[AGARD-R-714]
p 573 N84-25613
- US Navy corrosion control maintenance
p 573 N84-25619
- Corrosion control maintenance practices for Canadian aircraft
p 573 N84-25621
- Methodology for assessment of corrosion costs
p 573 N84-25623
- Safety recommendations A-84-8 and -9, and A-84-17 through -20
p 589 N84-25675
- Safety recommendations A-84-14 and -15
p 589 N84-25678

- Access to maintenance via Aircraft Integrated Data System (AIDS): Future aspects of the expanded AIDS p 691 N84-26567
- Intelligent flight data recorder: A contribution to on-condition maintenance and optimization of operation p 691 N84-26568
- Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects p 691 N84-26569
- Swedish Air Force maintenance programme for aged transparent enclosures for jet trainer and jet fighter aircraft p 637 N84-26621
- [AD-P003208] The reduction of life-cycle costs through continuing acrylic maintenance p 637 N84-26637
- [AD-P003224] Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects p 687 N84-26697
- [NLR-MP-83051-U] B-1B Avionics/Automatic test equipment: Maintenance queueing analysis p 694 N84-27736
- [AD-A141175] Aircraft Spare Stockage Methodology (aircraft spares) study p 740 N84-28730
- [AD-A142259] High-performance, low-energy-curing resins p 800 N84-29000
- [AD-A141524] Durability methods development, volume 7 p 774 N84-29865
- [AD-A142400] T700 engine case study report. IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study p 893 N84-31211
- [AD-A143104] On-line task analyses in maintenance simulation p 826 N84-32229
- [AD-P003452] Artificial Intelligence-Robotics applications to Navy aircraft maintenance p 826 N84-32345
- [AD-A143219] Damaged radar radome repair device p 998 N84-33528
- [AD-D011158] Improvements in work of aircraft repair plant no. 402 p 949 N84-34425
- AIRCRAFT MANEUVERS**
- Flight test technique for the assessment of helicopter mission demands p 48 A84-12328
- [AIAA PAPER 83-2735] The challenges of maneuvering flight performance testing in modern rotary wing aircraft p 49 A84-12331
- [AIAA PAPER 83-2739] Real-time pilot guidance system for improved flight-test maneuvers p 113 A84-15188
- [AIAA PAPER 83-2747] The challenges of maneuvering flight performance testing in modern rotary wing aircraft p 192 A84-16159
- Real-time pilot guidance system for improved flight-test maneuvers p 205 A84-16161
- A study of altitude and flight path angle dynamics for a singularly perturbed fuel optimization problem p 349 A84-25507
- An approach to intercept on-board calculations p 345 A84-25508
- On the exploitation of the SSR mode S data link capabilities towards improving ATC tracker performance p 424 A84-26794
- Barriers and dispersal surfaces in minimum-time interception --- for optimizing aircraft flight paths p 457 A84-27395
- Algorithm for the tracking of a maneuvering target in the case of measurement uncertainty p 425 A84-28061
- Position, velocity and acceleration estimates from the noisy radar measurements p 476 A84-28159
- STOL and maneuver technology program p 433 A84-29527
- [SAE PAPER 831425] Supermaneuverability --- for fighter aircraft tactical capabilities p 460 A84-29669
- [DGLR PAPER 83-106] Fighter maneuverability p 541 A84-32698
- Modeling of the aerodynamic response to arbitrary aircraft maneuvers - A numerical validation p 750 A84-42335
- [AIAA PAPER 84-2079] Suboptimal trajectory following during flare maneuvers in presence of wind shears p 788 A84-42381
- Configuration control methodology for system performance enhancement p 934 A84-43469
- [AIAA PAPER 84-1942] Automated flight test maneuvers - The development of a new technique p 897 A84-44464
- Validation of design methods and data by flight test p 869 A84-44947
- Computation of optimal feedback strategies for interception in a horizontal plane p 824 A84-45613
- Computer control for automated flight test maneuvering p 974 A84-49088
- Control of advanced fighter aircraft p 65 N84-10089
- Evaluation of the effects of lateral and longitudinal aperiodic modes on helicopter instrument flight handling qualities p 201 N84-14135
- [AD-A134116] The effect of superposing ripple loading of maneuver load cycles p 205 N84-15148
- [AD-A132653] A helicopter flight investigation of roll-control sensitivity, damping and cross coupling in a low altitude lateral maneuvering task p 305 N84-16216
- [NASA-TM-84378] Wave drag as the objective function in transonic fighter wing optimization p 272 N84-17127
- [NASA-TP-2265] Body and canard effects on an attached-flow maneuver wing at Mach 1.62 p 335 N84-18163
- [NASA-TP-2249] An open loop missile evasion algorithm for fighters p 352 N84-19339
- [AD-A136834] Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 1: Single aircraft analysis p 428 N84-21535
- [BMFT-FB-W-83-035-PT-1] Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 2: Multi aircraft analysis p 428 N84-21538
- [BMFT-FB-W-83-036-PT-2] Development and flight test evaluation of an analytical model of the air-to-air tracking task p 484 N84-21555
- [AD-A138058] Evaluation of a digital flight controller for a flexible-fighter aircraft p 484 N84-21558
- [AD-A138269] V/STOL maneuverability and control p 542 N84-22584
- [NASA-TM-85939] Device 2E6 (ACMS) Air Combat Maneuvering Simulator instructor console review p 544 N84-22587
- [AD-A138972] High-gain error actuated flight control systems for continuous linear multivariable plants p 610 N84-24534
- [AFIT/GAE/EE/82D-1] System modeling and identification of equivalent systems with and without compensating time delay for control-augmented aircraft p 596 N84-24570
- [DFVLR-FB-83-36] V/STOL maneuverability and control p 611 N84-25632
- Improved pilot model for application to a computer flight testing program for helicopters p 774 N84-29869
- [NLR-MP-83052-U] Extensions and modifications to the ARL point-performance program p 879 N84-31113
- [AD-A142078] Direct lift command blending p 990 N84-33420
- [AD-D011178]
- AIRCRAFT MODELS**
- New device for flow survey around models in large wind-tunnels p 139 A84-13643
- [ONERA, TP NO. 1983-128] Wind tunnel wall interference corrections for aircraft models in the transonic regime p 231 A84-17408
- Transient electromagnetic fields on a delta-wing aircraft model with injected currents p 198 A84-18528
- Studies of lightning-attachment testing using aircraft models p 188 A84-18532
- Helicopter ground resonance experimental validation of theoretical results by the use of a scale model p 286 A84-19630
- Aircraft interior noise models - Sidewall trim, stiffened structures, and cabin acoustics with floor partition p 290 A84-21222
- Identification of longitudinal flying characteristics of an aeroplane and the effect of nonstationary aerodynamics p 304 A84-22322
- Structure model refinement using reanalysis techniques p 314 A84-22622
- Performance degradation of a model helicopter main rotor in hover and forward flight with a generic ice shape p 348 A84-24195
- [AIAA PAPER 84-0609] Comparison of model helicopter rotor primary and secondary blade/vortex interaction blade slap p 566 A84-30809
- Limit cycle oscillations of a nonlinear rotorcraft model p 525 A84-31695
- [AIAA PAPER 84-0923] Application of laboratory free-flight experimental techniques to aerodynamic identification p 507 A84-32476
- [AAAF PAPER NT 83-03] Unsteady aerodynamic characterization of a military aircraft in vertical gusts p 507 A84-32484
- [AAAF PAPER NT 83-16] Experimental determination of the natural modes of swept-wing models using laser holographic interferometry p 619 A84-35022
- Computer-aided generation of detailed thermal structural models p 732 A84-37492
- [AIAA PAPER 84-1766] The minimum induced drag, longitudinal trim and static longitudinal stability of two-surface and three-surface airplanes p 785 A84-41337
- [AIAA PAPER 84-2164] Preliminary results of experimental and analytical investigations of the tumbling phenomenon for an advanced configuration --- X-29 research aircraft p 788 A84-42376
- [AIAA PAPER 84-2108] Parameters estimation of a nonstationary aerodynamics model for longitudinal motion of aeroplane from flight measurements p 898 A84-44948
- Determination of aircraft force model at high angle of attack p 873 A84-45041
- Estimated low-speed aerodynamic parameters of an advanced fighter from flight and wind tunnel data p 906 A84-45042
- Measuring the flutter of plane model with dynamic shadow moire topography p 919 A84-45517
- Theoretical and experimental investigations into helicopter air resonance p 876 A84-46343
- A dynamic model for aircraft poststall departure p 84 N84-10077
- Design of a lateral ride comfort control system for STOL aircraft p 292 N84-16165
- [UTIAS-TN-247] A modified lifting line theory for wing-propeller interference p 336 N84-18171
- [NASA-CR-173324] Noise-reduction measurements of stiffened and unstiffened cylindrical models of an airplane fuselage p 394 A84-19052
- [NASA-TM-85716] F-14 scale model measurements. Part I: External response p 583 N84-24562
- [DE84-008201] System modeling and identification of equivalent systems with and without compensating time delay for control-augmented aircraft p 596 N84-24570
- [DFVLR-FB-83-36] Design and implementation of input signals for identification of pilot/aircraft models p 599 N84-25709
- [DFVLR-FB-84-08] Flight mechanics test with a restricted flying aircraft model in a wind tunnel p 669 N84-27701
- [DFVLR-FB-84-13] Aerodynamic feasibility for airborne retrieval of a remotely piloted vehicle p 976 N84-33404
- [AD-A143695]
- AIRCRAFT NOISE**
- Acoustics of rotors utilizing circulation control p 83 A84-11044
- Lateral attenuation of aircraft noise p 83 A84-11045
- In-flight acoustic testing techniques using the YO-3A acoustic research aircraft p 50 A84-12342
- [AIAA PAPER 83-2754] A comparison with theory of peak to peak sound level for a model helicopter rotor generating blade slap at low tip speeds p 94 A84-15201
- Flight noise problems in general aviation p 143 A84-15418
- In-flight acoustic emission monitoring of a wing attachment component p 189 A84-15935
- Effect of crack presence on in-flight airframe noises in a wing attachment component p 189 A84-15936
- Noise monitoring in the vicinity of general aviation airports p 252 A84-16260
- A survey of community attitudes towards noise near a general aviation airport p 247 A84-16261
- Research towards and development of aerospace vehicle noise certification with emphasis on propeller aircraft and helicopters p 149 A84-17974
- [AIAA PAPER 84-0247] Propagation of propeller tone noise through a fuselage boundary layer p 253 A84-17975
- [AIAA PAPER 84-0248] Effects of boundary layer refraction and fuselage scattering on fuselage surface noise from advanced turboprop propellers p 253 A84-17976
- [AIAA PAPER 84-0249] Noise and performance characteristics of a model scale X-wing rotor system in hover p 197 A84-18030
- [AIAA PAPER 84-0337] Field-incidence noise transmission loss of general aviation aircraft double wall configurations p 253 A84-18133
- [AIAA PAPER 84-0500] Helicopter noise certification and sensitivity studies along the procedural lines of the new ICAO Annex 16/Chapter 8 regulations p 277 A84-19620
- Helicopter external noise - ICAO standards and operational regulations p 277 A84-19621
- Fluctuating forces and rotor noise due to main rotor-tail rotor interaction p 319 A84-19622

- Vibration damping for a hinged-blade helicopter rotor
p 288 A84-19698
- Progress in rotor broadband noise research
p 320 A84-19899
- Measurement and analysis of acoustic flight test data for two advanced design high speed propeller models [AIAA PAPER 84-0250]
p 320 A84-20049
- Aircraft interior noise models - Sidewall trim, stiffened structures, and cabin acoustics with floor partition
p 290 A84-21222
- The Fifteenth Sir Richard Fairey Memorial Lecture - The quieter airport
p 258 A84-21228
- Prediction of sources moving at high speed as applied to helicopter and propeller noise
[AIAA PAPER 84-0251]
p 321 A84-21858
- The fallacy of using NII in analyzing aircraft operations --- Noise Impact Index
p 280 A84-22176
- A computer system for aircraft flyover acoustic data acquisition and analysis
p 314 A84-22177
- Shielding of prop-fan cabin noise by the fuselage boundary layer
p 348 A84-24569
- Sound emission from an unsteady boundary layer
p 495 A84-28813
- Investigation of the characteristics of the sound field of a moving source, with application to the analysis of aircraft noise
p 495 A84-28814
- The effect of tangential flow velocity on the impedance of a hole in a body in a flow
p 495 A84-28817
- The effect of forward flight on the noise and flow field of inverted profile jets
p 450 A84-29243
- Creating competitive rotorcraft noise technology
p 435 A84-29570
- The acoustic analogy - Thirty years on
p 566 A84-30912
- Noise transmission through aircraft panels [AIAA PAPER 84-0911]
p 566 A84-31648
- Towards a better understanding of helicopter external noise
p 630 A84-34173
- Aircraft noise control - Progress and prospects
p 595 A84-34950
- Experiments on sound radiation from a duct with a circumferentially varying liner
p 735 A84-36488
- Flight effects on fan noise with static and wind-tunnel comparisons
p 699 A84-37928
- Why credible propeller noise measurements are possible in the acoustically untreated NASA Lewis 8 ft by 6 ft wind tunnel
p 735 A84-38091
- Acoustic emission due to crack growth, crack face rubbing and structural noise in the CC-130 Hercules aircraft
p 804 A84-40678
- Pulse-related increase in connection with the evaluation of flight noise
p 815 A84-41038
- Unanswered questions from those affected by aircraft noise to science and regulation
p 815 A84-41039
- Commercial aircraft noise
p 938 A84-45021
- Aeroacoustic research in the Netherlands related to aircraft development
p 939 A84-45035
- Design of a flight track and aircraft noise monitoring system
p 939 A84-45050
- Variation with distance of aircraft noise impact parameters
p 932 A84-45663
- Comparison of broadband noise mechanisms, analyses, and experiments on rotors
p 940 A84-45960
- Towards a better understanding of helicopter external noise
p 940 A84-46366
- Statistical energy analysis modeling of helicopter cabin noise
p 877 A84-46367
- Model rotor high-speed impulsive noise - Parametric variations and full-scale comparisons
p 940 A84-46383
- Airport noise modelling and aircraft scheduling so as to minimize community annoyance
p 968 A84-48536
- Propfans - Fuel saving but ear splitting
p 987 A84-49352
- Influence of physical and air traffic conditions on aircraft noise emission to the ground
[MPIS-11/1982]
p 44 A84-11159
- YC-15 EBF (Externally-Blown Flap) STOL (Short Takeoff and Landing) airplane fuselage and interior noise environment
[AD-A131462]
p 54 A84-11164
- Helicopter noise survey performed at Parker Center, Pasadena, and Anaheim, California, on February 10-14, 1983
[AD-A130962]
p 83 A84-11887
- Continued research on selected parameters to minimize community annoyance from airport noise
[NASA-CR-174607]
p 143 A84-13688
- Aeroacoustics: Ten Years of Research --- conferences
[VKI-LS-1983-05]
p 150 A84-15025
- Research towards and development of aerospace vehicle noise certification with emphasis on propeller aircraft and helicopters
p 150 A84-15026
- Helicopter noise
p 254 A84-15027
- Study of noise-certification standards for aircraft engines. Volume 2: Procedures for measuring far field sound pressure levels around an outdoor jet-engine test stand
[AD-A133408]
p 221 A84-15158
- Airport noise control strategies
[AD-A133137]
p 255 A84-15900
- Phase averaged measurements of the coherent structure of a mach number 0.6 jet
[NASA-CR-175359]
p 269 A84-16134
- Noise levels and data analyses for small prop-driven aircraft
[AD-A134598]
p 293 A84-16175
- Noise of the SR-6 propeller model at 2 deg and 4 deg angles of attack
[NASA-TM-83515]
p 322 A84-16948
- Investigation of fuselage acoustic treatment for a twin-engine turboprop aircraft in flight and laboratory tests
[NASA-TM-85722]
p 322 A84-16947
- La Recherche Aerospatiale bimonthly bulletin, number 1983-3, 214/May-June
[ESA-TT-822]
p 322 A84-18014
- Aircraft and background noise annoyance effects
[NASA-TM-85744]
p 394 A84-19051
- In-flight acoustic testing techniques using the YO-3A Acoustic Research Aircraft
[NASA-TM-85895]
p 352 A84-19334
- Strategies for and validity of noise monitoring in the vicinity of civilian airfields and army installations
[AD-A137780]
p 495 A84-21279
- Initial experiments on profile vortex interaction --- helicopter noise
[MPIS-6/1983]
p 414 A84-21520
- Field evaluation of proposed ICAO annex 16 takeoff noise certification procedure for propeller-driven airplanes not exceeding 5700 kg
[DFVLR-FB-83-34]
p 496 A84-22378
- Aircraft noise legislation: An overkill
[PNR-90167]
p 564 A84-23037
- Aeroacoustic noise measurements in wind tunnel
p 567 A84-23584
- Flight simulation investigations for the problem of flyability of noise optimal approach and takeoff paths [IFD-3/83]
p 568 A84-24329
- A comparison of measured take-off and flyover sound levels for several general aviation propeller-driven aircraft
[AD-A139901]
p 631 A84-25429
- Noise measurement flight test: Data/Analyses Bell 222 twin jet helicopter
[AD-A139906]
p 631 A84-25430
- The compressible aerodynamics of rotating blades using an acoustic formulation
p 587 A84-25670
- Noise generated by a propeller in a wake
[NASA-TM-85794]
p 831 A84-26382
- Airport noise and land use compatibility at downstate Illinois airports
[PB84-177377]
p 708 A84-26716
- Airfield Noise Evaluation Program (ANEP)
[VTH-LR-370]
p 730 A84-27342
- Flight Track and Aircraft Noise Monitoring System (FANAMOS)
[NLR-MP-83043-U]
p 730 A84-27343
- Acoustic flight testing of advanced design propellers on a JetStar aircraft
p 736 A84-27661
- Preliminary experimental and theoretical results on cantilever vibration absorbers applied for aircraft cabin vibration
[SPER-8390]
p 690 A84-27730
- Theoretical and experimental results of dynamic behavior of periodically stiffened cylindrical shell
p 690 A84-27731
- Experimental modal analysis of a partial full-scale fuselage of turboprop aircraft --- vibration modes
p 690 A84-27732
- Noise path identification using face-to-face and side-by-side microphone arrangements
[NASA-CR-173708]
p 736 A84-28569
- Design of incident field B-dot sensor for the nose boom of NASA F-106B aircraft
[AD-A141765]
p 776 A84-28787
- Community reaction to impulsive noise: A 10-year research summary
[AD-A141762]
p 812 A84-29369
- Area equivalent method VISICALC (trade name). Users' guide
[AD-A141430]
p 814 A84-29572
- Role of empirical methods
p 817 A84-29670
- Priority for empirical methods development
p 818 A84-29671
- Facility requirements for helicopter noise research
p 818 A84-29672
- High-speed noise of helicopter rotors
p 818 A84-29673
- Psychoacoustic considerations for helicopter noise quantification: Metrics, human response and criteria
p 818 A84-29675
- State of the art: Design for noise I
p 819 A84-29682
- State of the art: Design for noise II
p 819 A84-29683
- A designer's viewpoint: Requirements for reducing helicopter noise
p 819 A84-29684
- General aviation aircraft interior noise problem: Some suggested solutions
[NASA-CR-173784]
p 819 A84-29685
- Propeller aircraft interior noise model
[NASA-CR-3813]
p 819 A84-29687
- Simulation procedure for the calculation of aircraft noise
p 820 A84-29692
- Studies of noise transmission in advanced composite material structures
p 802 A84-29977
- Active attenuation of propeller blade passage noise
[NASA-CR-172386]
p 820 A84-30888
- Study of double wall panels for use in propeller driven aircraft
[NASA-CR-173847]
p 941 A84-32116
- Prediction of light aircraft interior sound pressure level using the room equation
[NASA-CR-173840]
p 941 A84-32117
- Analytical model of the structureborne interior noise induced by a propeller wake
[NASA-CR-172381]
p 941 A84-32119
- Analysis of the effect on combustor noise measurements of acoustic waves reflected by the turbine and combustor inlet
[NASA-TM-83760]
p 941 A84-32122
- Analytical investigation of synchrophasing as a means of reducing aircraft interior noise
[NASA-CR-3823]
p 941 A84-32123
- Annoyance caused by propeller airplane flyover noise
[NASA-TP-2356]
p 842 A84-32124
- Application of stiffened cylinder analysis to ATP interior noise studies
[NASA-CR-172384]
p 942 A84-33147
- Noise measurement flight test: Data-analyses Aerospatiale SA-365N Dauphin 2 helicopter
[AD-A143229]
p 942 A84-33151
- An experimental investigation of the effect of boundary layer refraction on the noise from a high-speed propeller
[NASA-TM-83764]
p 1016 A84-34230
- The effect of aircraft with noise certificates according to class ICAO Annex 16 on the determination of noise protection domains following the law on protection against aircraft noise
[MPIS-11/17/1983]
p 1016 A84-34234
- ### AIRCRAFT PARTS
- Plastic forming of thin-walled aircraft parts (Theory and computation) --- Russian book
p 78 A84-10468
- Pultrusion adaptation for helicopter component manufacture
p 78 A84-12276
- Estimation of the fatigue life of the structural elements of an airframe from operating and repair data
p 85 A84-14253
- Advancements in titanium castings
p 235 A84-17206
- Local charge distribution and development on insulating surfaces --- of fiber reinforced plastics and aluminum used for aircraft parts
p 236 A84-18542
- Development and test of the lightning protection system for the CFRP rudder on A310 aircraft
p 199 A84-18549
- Lightning protection of exposed parts of the Vigen aircraft
p 200 A84-18552
- The cyclic fracture toughness of pressed panels of D16chT and V95pchT2 alloys in liquid media
p 308 A84-19582
- Fabrication of titanium and its alloys for aircraft components
p 378 A84-23829
- Voices in the air - The early days of aircraft NDT
p 379 A84-23922
- Electricad/Electricam - A phased approach to automated aircraft loom manufacture
p 476 A84-28019
- Powder metallurgy gaining trust of aero designers
p 472 A84-29580
- Damage tolerance in aerospace components; Colloquium on Steels and Special Alloys in Aeronautics, 10th, Le Bourget, Seine-Saint-Denis, France, June 1983, Proceedings
p 473 A84-29959
- Applicable parameters in the manufacturing of parts made of special steel for aircraft flight control systems
p 482 A84-29962
- Advances in case hardening technology
p 473 A84-29963
- A theoretical and experimental investigation of the bending-rolling process applied to sheets to form conical aircraft parts
p 553 A84-30416
- Limit cycle oscillations of a nonlinear rotorcraft model [AIAA PAPER 84-0923]
p 525 A84-31695

- Repair of cracked or defective metallic aircraft components with advanced fibre composites - An overview of Australian work p 501 A84-31785
- Active landing gear smooths the ride p 526 A84-32689
- Experimental evaluation of the F-4 transparency support structure interface p 683 A84-38896
- Fracture toughness acceptance testing of aluminum alloys for aircraft applications p 711 A84-39212
- Use of 'marker blocks' as an aid in quantitative fractography in full-scale aircraft fatigue testing - A case study p 721 A84-39267
- Automation of the inspection of part shapes using coordinate-measuring machines at N.P. LET p 739 A84-41648
- Ultrasonics assists tough material machining p 806 A84-41938
- Service experience with composites on Boeing commercial aircraft p 864 A84-42751
- Characterization of MY 720 IV - Tetraglycidylated Methylethane Diamine p 912 A84-42778
- The fracture of the binding rings of a reinforced cylindrical shell cyclically heated by internal gas flow p 887 A84-43921
- Damage tolerance evaluation of aircraft components under spectrum loading p 873 A84-45029
- A method for machining metal aircrews on a lathe p 919 A84-45698
- A procedure for the adjustment of the endurance limit of a component to account for a reduction in the number of fatigue test specimens p 922 A84-46338
- Aircraft design in Canada from Silver Dart to Challenger and Dash 8 p 947 A84-46807
- Development of a bird impact resistant T-38 instructor's windshield p 975 A84-49579
- Development of accelerated fuel-engine qualification procedures [AD-A143845] p 976 N84-33406
- ### AIRCRAFT PERFORMANCE
- The performance of a subsonic combat aircraft with transonic wing and maneuver flaps [DGLR PAPER 82-101] p 45 A84-10570
- F-16XL flight test program overview [AIAA PAPER 83-2730] p 48 A84-12324
- Cloud particle effects on laminar flow and instrumentation for their measurement aboard a NASA LFC aircraft [AIAA PAPER 83-2734] p 56 A84-12327
- Evolution in flight test techniques - Application at Aeritalia [AIAA PAPER 83-2744] p 49 A84-12335
- A new method for flight test determination of propulsive efficiency and drag coefficient [AIAA PAPER 83-2750] p 49 A84-12338
- AV-8B flying qualities and performance integration from design to flight test p 116 A84-12975
- The aircraft designed by the Moscow Aviation Institute over the past fifty years p 85 A84-14251
- The motion of the landing skis of aircraft along the ground. II - The take-off run p 118 A84-14254
- Soviets deploying new fighters p 119 A84-14768
- USAF reviews progress of new fighter program p 119 A84-14769
- The design of the aeroplane - Book p 119 A84-15389
- The design of sport and touring aircraft p 119 A84-15407
- The design of high-performance gliders p 120 A84-15408
- Testing the AV-8B as a system p 190 A84-15981
- Tigershark development and flight test p 191 A84-15992
- The Air Force Flight Test Center - Cradle of postwar aviation p 147 A84-16172
- Large aircraft flying qualities p 224 A84-16680
- Performance degradation of propeller systems due to rim ice accretion [AIAA PAPER 82-0286] p 195 A84-17406
- Visualization of gust gradients and aircraft response as measured by the NASA B-57B aircraft [AIAA PAPER 84-0112] p 181 A84-17888
- In-flight measurement of engine power effects on the lift and drag characteristics of a high performance business jet [AIAA PAPER 84-0563] p 198 A84-18166
- A mathematical model for efficient estimation of aircraft motions p 226 A84-18614
- Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [AIAA PAPER 84-0179] p 290 A84-21289
- Incorporation of wind shear terms into the governing equations of aircraft motion [AIAA PAPER 84-0275] p 304 A84-21860
- Aircraft of the world - Trends of their development p 347 A84-23827
- Thrust and drag of aircraft - Prediction and verification [AIAA PAPER 84-0611] p 348 A84-24197
- A mathematical model for performance comparisons of different types of tail units p 361 A84-25191
- Altitude/path-angle transitions in fuel-optimal problems for transport aircraft p 349 A84-25486
- An F-18 Hornet maintainability and reliability program [SAE PAPER 831540] p 452 A84-29465
- Validation methods for flight crucial systems [SAE PAPER 831421] p 426 A84-29484
- Business twin turboprops - A wider, but more complex, choice p 524 A84-30948
- Innovation in aircraft structures - Fifty years ago and today [AIAA PAPER 84-0840] p 501 A84-31627
- F404 - Fighter pilots' engine p 534 A84-32531
- F-15E - Dual-role fighter p 526 A84-32692
- The performance of man-powered aircraft p 502 A84-32789
- Dash 8 - de Havilland Canada's quiet performer p 588 A84-35361
- Improved supersonic performance design for the F-16 inlet modified for the J-79 engine [AIAA PAPER 84-1272] p 643 A84-37641
- 25 000 airplanes, helicopters and gliders for 40 years of the Polish People's Republic p 636 A84-38714
- Performance of fighter aircraft ramp take-off p 683 A84-38878
- Performance trades of two-surface and three-surface configurations [AIAA PAPER 84-2221] p 684 A84-39277
- Application of the clearways concept to the determination of the maximum take-off weight p 767 A84-40047
- Data-measuring systems for flight testing of fixed wing and rotary wing aircraft - Russian book p 775 A84-40134
- Forecasting maximum speed of aeroplanes - A case study in technology forecasting p 813 A84-40766
- The use of computer techniques in aircraft testing at NP LET p 770 A84-41654
- Effects of gun gas ingestion on engine performance p 888 A84-44456
- F101 DFE flight test evaluation in the F-16 aircraft p 889 A84-44459
- An investigation of the effects of a thrust augmenting ejector on the performance and handling qualities of an upper surface blown research aircraft p 867 A84-44460
- A technique for determining powered-lift STOL aircraft performance at sea level from flight data taken at altitude p 867 A84-44461
- Operational aircraft performance evaluation - An approach to testing using a Head-Up Display system p 882 A84-44472
- Effects of icing on performance of a research airplane p 851 A84-44514
- Effect of engine technology on advanced fighter design and cost p 889 A84-44943
- Testing the new Boeing twinjets p 871 A84-44985
- Advanced commuter aircraft - How to leapfrog the competition p 871 A84-44986
- The STALINS method for measuring trajectories for take-off and landing performance measurements p 872 A84-45003
- A new approach to mission management for combat aircraft p 899 A84-45046
- Computer assisted analysis of aircraft: Performance stability and control - Book p 901 A84-45900
- Evaluation of the energy efficiency of bird flight p 947 A84-47788
- An-32 transportation aircraft, USSR [AD-A131013] p 51 N84-10050
- Airborne laboratory measurement of aircraft performance and stability and control for light aircraft. Supplement [AD-A131457] p 69 N84-11179
- Integration of Fire Control, Flight Control and Propulsion Control Systems [AGARD-CP-349] p 87 N84-12056
- Auxiliary power requirements: Their role in aircraft performance p 130 N84-12169
- Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [NASA-TM-83564] p 123 N84-13173
- Trending of cruise drag - aircraft performances [NLR-TR-82078-U] p 351 N84-18200
- Lecture notes on the principles and practice of airplane performance prediction. Part 1: Basic elements [VTH-LR-385-VOL-1] p 353 N84-19345
- Lecture notes on the principles and practice of airplane performance prediction. Part 2: Point-performance in steady symmetric and unsymmetric flight [VTH-LR-385-VOL-2] p 353 N84-19346
- Lecture notes on the principles and practice of airplane performance prediction. Part 3: Path performance in quasi steady and unsteady symmetric flight [VTH-LR-385-VOL-3] p 353 N84-19347
- Helistat simulation studies [NASA-CR-166567] p 460 N84-20564
- Aerodynamics of V/STOL aircraft: Performance assessment p 584 N84-25635
- Assessment of aerodynamic performance of V/STOL and STOVL fighter aircraft p 584 N84-25636
- Notes on special flight aspects, such as STO, ski-jump and ODM p 598 N84-25637
- Performance validation of Lear Siegler flight management systems p 692 N84-26578
- Hungarian officials comment on performance of Soviet-built aircraft p 687 N84-27670
- New world records set by AN-72 transport p 687 N84-27672
- IL-76 used successfully for Arctic cargo air drops p 674 N84-27673
- KC-135 Winglet Program Review [NASA-CP-2211] p 667 N84-27686
- Measurements of the fuel mileage of a KC-135 aircraft with and without winglets p 687 N84-27690
- Comparison of flight measured, predicted and wind tunnel measured winglet characteristics on a KC-135 aircraft p 687 N84-27691
- User's manual for a fuel-conservative descent planning algorithm implemented on a small programmable calculator [NASA-TM-86275] p 776 N84-29871
- Extensions and modifications to the ARL point-performance program p 879 N84-31113
- GROB G-112: Flight testing fulfills expectations [NASA-TM-77745] p 978 N84-34438
- ### AIRCRAFT PILOTS
- Traffic-Watch - cockpit displays for pilots p 36 A84-11621
- Information formatting - A search and transfer problem - for aircraft flight decks [SAE PAPER 831497] p 418 A84-29506
- Control and display requirements for single pilot IFR [AIAA PAPER 84-2240] p 691 A84-39283
- The pilot's role in the automated ATC system p 739 A84-41066
- Handbook for parachute instructors - Russian book p 968 A84-47349
- Holographic head-up display gives military transport pilots see-through accuracy p 979 A84-49388
- An overview of the demonstration advanced avionics system guest pilot evaluation conducted at Ames Research Center p 126 N84-12049
- Development of speech input/output interfaces for tactical aircraft [AD-A136485] p 350 N84-18193
- Safety recommendation(s) A-84-16 p 589 N84-25679
- Helicopter Pilot/Copilot survival system [AD-A140358] p 590 N84-25682
- ### AIRCRAFT POWER SUPPLIES
- Thermal problems in nickel cadmium aircraft batteries p 449 A84-28200
- The status of microprocessor based generator control unit development - for aircraft electric power systems p 532 A84-30116
- Multivoltage high power electrical power system - for aircraft p 532 A84-30118
- Design of long-endurance unmanned airplanes incorporating solar and fuel cell propulsion [AIAA PAPER 84-1430] p 595 A84-35215
- Propane powered engine for long duration unmanned aircraft [AIAA PAPER 84-1431] p 603 A84-35216
- Advanced aircraft electric system p 695 A84-36905
- The evolving revolutionary all-electric airplane p 678 A84-36906
- Flight safety issues of an all-electric aircraft p 678 A84-36908
- The all-electric fighter airplane flight control issues, capabilities, and projections p 678 A84-36909
- 'Electric airplane' environmental control systems energy requirements p 678 A84-36911
- Modern technology secondary power systems for next generation military aircraft p 890 A84-44970
- Synthesis of an optimal on-board electric power distribution system for aircraft using computer-aided design p 986 A84-47564
- Electrical power generation improved p 987 A84-49369
- Solid state power controller fuse development program [AD-A142118] p 807 N84-29118
- Rapid electrolyte exchange procedures for 22 AH nickel-cadmium celled cells [AD-A142004] p 809 N84-30178

AIRCRAFT PRODUCTION

- Plastic forming of thin-walled aircraft parts (Theory and computation) --- Russian book p 78 A84-10466
- The fine art of accepting an airliner p 25 A84-11274
- Pultrusion adaptation for helicopter component manufacture p 78 A84-12276
- Manufacture of a composite main rotor blade p 118 A84-13808
- The design of light helicopters p 120 A84-15409
- Industrial manufacture of light aircraft by a fiber composite construction method p 86 A84-15412
- Technology modernization at Lockheed-Georgia --- in military aircraft production p 239 A84-17157
- The development and tests of Yan'an 2 Light Helicopter p 286 A84-19628
- Rockwell completes first B-1B fuselage p 257 A84-20372
- Composite part production techniques reviewed p 379 A84-23901
- Assembly, control, and testing of aircraft instrumentation (2nd revised and enlarged edition) --- Russian book p 354 A84-25902
- 535E4 - The inside story --- turbofan engine for Boeing 757 aircraft p 358 A84-26068
- Mirage 2000 p 430 A84-28045
- Machining of fiber-reinforced synthetic materials in aircraft construction [DGLR PAPER 83-81] p 481 A84-29654
- Aerospace applications of SPF and SPF/DB --- superplastic forming with concurrent diffusion bonding p 501 A84-32685
- EDM in the aircraft industry --- Electrical Discharge Machining p 618 A84-33829
- Automation of small-scale machine-shop production and the product quality --- Russian book p 717 A84-37523
- 25 000 airplanes, helicopters and gliders for 40 years of the Polish People's Republic p 636 A84-38714
- Cooperation in production of the IL-86 airplane p 636 A84-38715
- Manufacturing procedures and their relation to failures in landing gear components p 804 A84-40804
- Enhancement of the efficiency of the solution of geometric problems in aircraft design and production p 770 A84-41644
- The use of a master-geometry system and computer techniques in technical production preparation and the production of aircraft parts p 805 A84-41647
- Structural optimization with non linear constraints p 918 A84-45057
- Agusta - Fulfilling da Vinci's dreams p 825 A84-46520
- Messerschmitt-Bolkow-Blohm - A commitment to the future p 825 A84-46521
- Aerospatiale - Successfully branching out p 825 A84-46523
- The shape of things to come p 974 A84-48553
- B-1B program continues two and one-half months ahead of schedule p 975 A84-49387
- Engine affordability --- aircraft engines [PNR-90178] p 536 N84-22574
- Alpha jet pylon p 503 N84-23556
- MRCR run-in floors p 503 N84-23557
- Additionally compressed titanium fine cast components p 551 N84-23559
- Superplastic transformation and diffusion welding of titanium alloys p 561 N84-23562
- Aluminum precision forging components p 562 N84-23563
- Modern helicopter development in Germany [MBB-UD-395-83-O] p 530 N84-23627
- AIRCRAFT PRODUCTION COSTS**
- Hot isostatic pressing of aluminum castings p 235 A84-17195
- The 'affordable' fighter market p 289 A84-20599
- Self-destructing drone design costs challenge engineers p 524 A84-31335
- An innovative approach to supplier cost control p 944 A84-46348
- Historical inflation program. A computer program generating historical inflation indices for Army aircraft: Revision [AD-A137670] p 398 N84-20474
- An automated airframe production cost model [AD-P002787] p 568 N84-23334
- Independent cost estimates: A case study joint vertical lift aircraft (JVX) program [AD-P002797] p 568 N84-23343
- AIRCRAFT RELIABILITY**
- The problems of type certification p 120 A84-15410
- Industrial manufacture of light aircraft by a fiber composite construction method. II p 86 A84-15413
- Improved avionics reliability through phase change conductive cooling p 142 A84-15653

- The reliability analysis of a separated, dual fail operational redundant strapdown IMU --- inertial measurement unit p 207 A84-16558
- LHX design for improved system performance and affordability p 285 A84-19616
- The damage tolerance approach to the Canadair CL-600 p 288 A84-19672
- Reliability analysis for paired main wing components p 347 A84-23905
- Voices in the air - The early days of aircraft NDT p 379 A84-23922
- Airworthiness directives - Recovering the cost of compliance p 395 A84-25032
- Effects of near-coincident faults in multiprocessor systems --- reliability engineering for commercial aircraft flight control p 489 A84-26776
- Fly-by-light sensors p 456 A84-27266
- Accident investigation procedures as viewed by a technician p 417 A84-27413
- An F-18 Hornet maintainability and reliability program [SAE PAPER 831540] p 452 A84-29465
- Effects of FAR 25.1309 on airplane operation and maintenance [SAE PAPER 831405] p 397 A84-29626
- The effect of regulation 25.1309 on aircraft design and maintenance [SAE PAPER 831406] p 397 A84-29627
- Damage tolerance in aerospace components; Colloquium on Steels and Special Alloys in Aeronautics, 10th, Le Bourget, Seine-Saint-Denis, France, June 1983, Proceedings p 473 A84-29959
- The damage tolerance design philosophy --- for aircraft p 437 A84-29960
- Metallurgical aspects of metallic materials and damage tolerance in accessory gearboxes p 482 A84-29961
- Resistance of gas turbine engine disks in superalloys to creep and fatigue damage p 473 A84-29964
- Future combat environments - Implications for the engine development process [AIAA PAPER 84-1339] p 605 A84-35659
- Flight safety issues of an all-electric aircraft p 678 A84-36908
- The all-electric fighter airplane flight control issues, capabilities, and projections p 678 A84-36909
- Electromechanical actuation technology for the all-electric aircraft p 678 A84-36910
- Testing structural integrity and service life p 706 A84-38618
- Big changes in the airliner engine world - Balancing reliability, maintainability and cost p 779 A84-41225
- The use of computer techniques for aircraft reliability analysis p 770 A84-41657
- Ground-simulation investigation of VTOL instrument flight rules airworthiness criteria [AIAA PAPER 84-2105] p 760 A84-42353
- Improved damage-tolerance analysis methodology p 917 A84-44516
- Current airworthiness requirements - A need to reexamine p 870 A84-44966
- Certification problems for composite airplane structures p 824 A84-44975
- Boeing 757/767 durability programs p 874 A84-45044
- Qualification of a TUPOLJEV TU-154B-2 for landings of CAT II operation p 853 A84-45067
- Preliminary airworthiness evaluation (PAE) of the Williams Aerial System Platform II (WASP II), Individual Lift Device (ILD) p 876 A84-46361
- Contemporary techniques for conduct of helicopter airframe fatigue tests p 877 A84-46363
- Modeling cost and effectiveness for tactical aircraft survivability p 973 A84-46579
- The effect of service conditions on the technical-economical characteristics of aircraft engines --- Russian book p 987 A84-47628
- The initial design of active control systems for a flexible aircraft p 68 N84-11125
- The Civil Aircraft Airworthiness Data Recording Programme p 244 N84-15079
- Structural composites technology working group report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A137331] p 387 N84-19829
- Safety standards on small passenger aircraft with nine or fewer seats are significantly less stringent than on larger aircraft [PB84-142033] p 420 N84-21526
- SIRE: An integrated reliability and cost model for the aerospace industry --- System Integrated Reliability Evaluator (SIRE) [PNR-90192] p 560 N84-22972
- A comparison of measured take-off and flyover sound levels for several general aviation propeller-driven aircraft [AD-A139901] p 631 N84-25429

- Preliminary airworthiness evaluation of the Rutan Aircraft Factory (RAF), Incorporated LONG-EZ airplane [AD-A140765] p 686 N84-26695
- Preliminary airworthiness evaluation of the UH-60 helicopter with T700-GE-701A engines installed [AD-A140882] p 686 N84-26696
- AIRCRAFT SAFETY**
- SAFE Association, Annual Symposium, 20th, Las Vegas, NV, December 6-10, 1982, Proceedings p 1 A84-10706
- Life support SPO improvements to the ACES II seat p 22 A84-10707
- Ejection at 700 KEAS - The SAAB JA-37 Viggen ejection seat tests at Holloman Air Force Base p 45 A84-10709
- CF-18 rigid seat survival kit (RSSK) - Global philosophy p 22 A84-10714
- Development of a continuous mode sequencing concept for ejection seats p 45 A84-10715
- Lessons learned during investigation of T-38 accidents p 1 A84-10718
- The Ranger system, a new way out --- tractor rocket aircrew escape system p 45 A84-10723
- An assessment of the safety of hydrogen-fueled aircraft p 25 A84-11043
- Fire resistant films for aircraft applications p 140 A84-13375
- Lightning effect on aircraft electronics [AIAA PAPER 84-0465] p 197 A84-18108
- The effectiveness of passenger security screening - An overview p 182 A84-18692
- Government liability under the Federal Tort Claims Act for negligent inspection and certification of aircraft p 323 A84-20150
- Reduction of military high-altitude parachute entanglement using the controlled alternating parachute exit system p 279 A84-20295
- Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [AIAA PAPER 84-0179] p 290 A84-21289
- Digital autopilot monitoring and its applications to the Boeing 767/777 aircraft p 441 A84-26766
- Aircraft accident investigation procedures in Japan p 417 A84-27410
- NTSB procedures --- United States National Transportation Safety Board p 497 A84-27416
- Aircraft accident enquiries - Whose interest prevails? p 497 A84-27417
- The effect of regulation 25.1309 on aircraft design and maintenance [SAE PAPER 831406] p 397 A84-29627
- Evaluation and prognosis of the toxicity of aeronautical materials at the time of fires p 548 A84-31200
- Crash for safety p 588 A84-35360
- Flight and wind tunnel tests of an electro-impulse de-icing system [AIAA PAPER 84-2234] p 671 A84-39280
- Design and limitations of helicopter flotation systems p 684 A84-39703
- An assessment of correlations between laboratory and full-scale experiments for the FAA aircraft fire safety program. I - Smoke p 796 A84-40052
- FAA's Trend Analysis Data System p 764 A84-41078
- The Aviation Safety Analysis System (ASAS) - An overview p 759 A84-41079
- Helicopter crash survivability and emergency escape p 760 A84-41698
- The microburst - Hazard to aircraft p 931 A84-43908
- Helicopter product liability - A customer support view p 824 A84-46332
- Holographic head-up display gives military transport pilots see-through accuracy p 979 A84-49388
- Crashworthiness: An illustrated commentary on occupant survival in general aviation accidents [AD-A130198] p 28 N84-10038
- Lessons learned from FY82 US Army aviation mishaps [AD-A131725] p 109 N84-12137
- Aircraft navigation technology and errors [GPO-26-859] p 115 N84-13170
- Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [NASA-TM-83564] p 123 N84-13173
- The Civil Aircraft Airworthiness Data Recording Programme p 244 N84-15079
- Incident reporting: Its role in aviation safety and the acquisition of human error data p 184 N84-15081
- Flight parameters recording for safety monitoring and investigations p 184 N84-15083
- Aircraft operations from airfields with special unconventional characteristics p 203 N84-15085

Lessons learned in the development of the F-16 flight control system p 229 N84-15092

Ice formation in aircraft p 179 N84-15130

Airborne lightning characterization [AD-A130627] p 249 N84-15733

Wake vortices and their aerodynamic alleviation: A review of the literature [DFVLR-MITT-83-07] p 272 N84-16154

Antimisting kerosene: Base fuel effects, blending and quality control techniques [NASA-CR-174509] p 309 N84-16351

Airport and aircraft safety research and technology [GPO-26-497] p 281 N84-17152

Explosion and fire hazards in an oil-oxygen system — of an airplane [FOA-C-20507-D1] p 282 N84-17159

Developments in cabin safety and crashworthiness — passenger aircraft p 282 N84-17161

Current procedures for forecasting aviation icing: A review [AD-A136152] p 390 N84-18818

Centralized warning systems for the new generation of airliners [VTH-LR-373] p 343 N84-19315

Aircraft accident report: Sierra Pacific Airlines, DHC-6-300, N361V, Hailey, Idaho, February 15, 1983 [PB84-910403] p 420 N84-21525

System safety and the Coast Guard lighter-than-air system project [AD-A139807] p 588 N84-24564

Safety recommendations A-84-8 and -9, and A-84-17 through -20 p 589 N84-25675

Safety recommendations A-84-14 and -15 p 589 N84-25678

Cabin safety subject index [AD-A140409] p 590 N84-25683

Alternate T-38 transparency development [AD-P003219] p 686 N84-26632

Evaluation of an improved flame resistant aircraft window system [FAA-CT-83-10] p 674 N84-26680

Aircraft seat fire blocking layers. Effectiveness and benefits under various scenarios [AD-A140796] p 674 N84-26681

Protection equipment against high velocity ejections — pilot ejection [STPA/CIN-6] p 675 N84-27705

An experimental and theoretical investigation of an Nemp (nuclear electromagnetic pulse simulator) type fast rise lightning simulator [AD-A141283] p 731 N84-28346

System safety in aircraft acquisition [AD-A141492] p 761 N84-28763

Structures and Dynamics Division research and technology plans for FY 1984 and accomplishments for FY 1982 [NASA-TM-85828] p 809 N84-29245

History of aircraft escape system propulsion p 761 N84-29941

Propulsion in a life-saving role for ACES 2 p 762 N84-29942

Crest: Crew escape technologies for the 1990's p 762 N84-29944

Energy management for crew escape systems p 762 N84-29945

Simulated crash decelerations in a light aircraft cabin [AD-A142806] p 853 N84-31102

Fire blocking systems for aircraft seat cushions [NASA-CASE-ARC-11423-1] p 968 N84-33394

Radar cross section measurements of wingtip vortices p 1012 N84-33934

Modernization of the US national aerospace system. Foundation for the future [AD-A144332] p 972 N84-34435

AIRCRAFT SPECIFICATIONS

Status of the flying qualities MIL Standard p 224 N84-16679

Ideal characteristics for a mountain rescue helicopter p 276 N84-19607

The Soko G-4 Super Galeb - A new competitor in the trainer market p 429 N84-26897

Indians from Arizona — AH-64 advanced attack helicopter specifications p 526 N84-32874

Color CRT displays - A new standard for flight instrumentation? p 776 N84-41069

Soviet helicopters: Design, development and tactics p 769 N84-41388

Tornado - Four years on p 973 N84-48551

Managing aircraft/simulator concurrency [AD-P003463] p 944 N84-32240

AIRCRAFT SPIN

Use of a discontinuous wing leading-edge modification to enhance spin resistance for general aviation airplanes [AIAA PAPER 84-0559] p 227 N84-19261

Numerical simulation of aircraft spin p 360 N84-25177

All about stalls and spins — Book p 457 N84-29001

Handling qualities related to stall/spin accidents of supersonic fighter aircraft [AIAA PAPER 84-2093] p 787 N84-42346

On the prediction of auto-rotational characteristics of light airplane fuselages [AIAA PAPER 84-2112] p 788 N84-42357

F-14 high angle of attack investigation with asymmetric thrust and external stores p 867 N84-44465

Engineering aspects of the F/A-18A high AOA/spin program p 897 N84-44466

AIRCRAFT STABILITY

Investigations of the flight characteristics of airliners with reduced static longitudinal stability [DGLR PAPER 82-091] p 62 N84-10566

Realization of reduced stability in a modern transport aircraft by controlling the center of gravity [DGLR PAPER 82-092] p 62 N84-10567

Leading edge flap systems for slim wings: 'vortex flaps'? [DGLR PAPER 82-103] p 11 N84-10571

A fundamental comparison of canard and conventional configurations p 46 N84-11050

Some effects of high-rate springs in elevator control systems p 64 N84-12492

Comment on 'Low-order approaches to high-order systems Problems and promises' p 64 N84-12493

Dynamic stability of flexible forward swept wing aircraft p 118 N84-14729

The stability boundaries of rapid-rolling aircraft with fuselage elasticity considered p 136 N84-15252

Bifurcation analysis of aircraft pitching motions about large mean angles of attack p 225 N84-17367

An investigation of side-stick-controller/stability and control-augmentation system requirements for helicopter terrain flight under reduced visibility conditions [AIAA PAPER 84-0235] p 226 N84-17965

Wind tunneling testing and analysis relating to the spinning of light aircraft [AIAA PAPER 84-0558] p 226 N84-18163

Stability, control, and handling qualities characteristics of the Lear Fan Model 2100 [AIAA PAPER 84-0561] p 226 N84-18165

Adaptive flutter suppression as a complement to LQG based aircraft control — Linear Quadratic Gaussian p 227 N84-18628

Aircraft parameter estimation with non-rational turbulence model p 227 N84-18629

Digital flight control system design using singular perturbation methods p 227 N84-19154

Model reference adaptive control for a relaxed static stability aircraft p 227 N84-19178

A method for the design of the controller for active flutter-suppression systems p 302 N84-19594

Nonlinear helicopter stability p 303 N84-19639

On the adequacy of modeling dynamic inflow for helicopter flap-lag stability p 287 N84-19649

Toward a better understanding of helicopter stability derivatives p 303 N84-19664

Toward a better understanding of helicopter stability derivatives p 304 N84-19742

Quadratic optimal cooperative control synthesis with flight control application p 360 N84-24989

Determination of non-linear loads on oscillating models in wind tunnels p 368 N84-25218

Evaluation of angle of attack and sideslip angle using a coupled nonlinear monitor for longitudinal and lateral motions [DGLR PAPER 83-109] p 460 N84-29672

Constructional possibilities for minimizing dangerous flutter in gliders and light aircraft [DGLR PAPER 83-111] p 460 N84-29674

Toward static stability in gliders and light aircraft [DGLR PAPER 83-112] p 460 N84-29675

Aircraft longitudinal motion control by utilizing degrees of freedom in pole assignment p 460 N84-29752

Longitudinal stability analysis of elastic vehicles p 525 N84-31776

Optimal control applied to aircraft flutter suppression p 541 N84-32713

Problems concerning the stability of a flight vehicle at a given altitude p 702 N84-37233

Problems in the longitudinal dynamics of a flight vehicle in a bounded flow p 702 N84-37234

Parameter identification applied to the oscillatory motion of an airplane near stall p 702 N84-37934

An inverse solution for component positioning using homogeneous coordinate transformations p 732 N84-37942

Dynamics of spatial motion of an aeroplane with fixed controls p 702 N84-37947

Comparative stability analysis of a conventional and swept forward wing aircraft at high angles of attack and sideslip p 703 N84-38417

Limit cycle oscillations of a nonlinear rotorcraft model p 683 N84-38841

Electrostatic autopilots p 784 N84-40644

An approximate solution of aircraft lateral-directional limit cycle oscillation induced by aerodynamic hysteresis p 785 N84-41777

Selection of SAS' longitudinal feedback coefficients to improve riding qualities p 785 N84-41778

Compilation and application of a state-time spectrum of aircraft ambient vibration p 770 N84-41779

Maximum likelihood algorithm using an efficient scheme for computing sensitivities and parameter confidence intervals [AIAA PAPER 84-2084] p 814 N84-42339

A preliminary analysis of flight data from the AFTI/F-16 airplane [AIAA PAPER 84-2085] p 787 N84-42340

Limited evaluation of the longitudinal flying qualities of a centerstick controlled NT-33A aircraft with variations in stick force per g and stick force per inch [AIAA PAPER 84-2094] p 787 N84-42347

Direct derivative measurements in the presence of sting plunging [AIAA PAPER 84-2107] p 792 N84-42355

New simplified ways to understand the interaction between aircraft structure and active control systems [AIAA PAPER 84-1868] p 894 N84-43426

Analysis of the nature and cause of turbulence upset using airline flight records p 851 N84-44468

Aircraft stability and control. Part 1 — Serbo-Croatian book p 897 N84-44713

Aircraft stability and control. Part 3 - Mathematical analysis in applied aircraft stability — Serbo-Croatian book p 898 N84-44714

Bifurcation analysis of critical aircraft flight regimes p 898 N84-44952

Robust back-up stabilization for artificial-stability aircraft p 899 N84-45049

Longitudinal motion of aircraft in wind shears — German thesis p 900 N84-45526

A multiloop system stability margin study using matrix singular values — for wing flutter suppression and drone lateral attitude control p 935 N84-45606

Dynamics of an aircraft in wind shear of arbitrary direction p 900 N84-45611

Investigation of flow in the wake of a high-aspect-ratio wing and the nonlinear moment characteristics of a wing-fuselage model at large angles of attack p 840 N84-45719

Computer assisted analysis of aircraft: Performance stability and control — Book p 901 N84-45900

Divergence/flutter suppression system for a forward swept-wing configuration with wing-mounted stores p 901 N84-45967

The theoretical bases of methods for the in-flight determination of the flight characteristics of aircraft: Application of similarity theory — Russian book p 874 N84-46050

On the influence of atmospheric disturbances on aircraft aerodynamics p 845 N84-46191

Theoretical and experimental investigations into helicopter air resonance p 876 N84-46343

Modelling the effects of blade torsional flexibility in helicopter stability and control p 901 N84-46368

Optimum design of rotor blades for vibration reduction in forward flight p 878 N84-46379

Hovercraft heave stability p 1017 N84-46810

Airborne laboratory measurement of aircraft performance and stability and control for light aircraft. Supplement [AD-A131457] p 69 N84-11179

Reduced stability in a modern commercial aircraft and center of gravity control [MBB-UT-22-82-OE] p 228 N84-14156

Bifurcation analysis of aircraft pitching motions near the stability boundary [NASA-TM-85881] p 274 N84-17137

A wind tunnel investigation to determine dominant forebody strake design characteristics for an F-15 equipped with conformal fuel tanks [AD-A136912] p 340 N84-19292

The effect of constant versus oscillatory rates on dynamic stability derivatives [AD-A136913] p 340 N84-19293

An assessment of the capability to calculate tilting prop-rotor aircraft performance, loads and stability [NASA-TP-2291] p 351 N84-19333

Low-speed wind-tunnel study of the high-angle-of-attack stability and control characteristics of a cranked-arrow-wing fighter configuration [NASA-TM-85776] p 543 N84-23654

On the stability of flight vehicles in the low Reynolds number non-linear regime [AD-A140008] p 583 N84-24561

In-flight investigation of landing approach flying qualities of transport aircraft with relaxed static stability [DFVLR-FB-84-11] p 704 N84-26706

On the stick-free longitudinal dynamic stability of a general aviation aircraft equipped with an all-movable horizontal tail p 705 N84-27748

In-flight investigation of longitudinal flying qualities criteria [AD-A143614] p 990 N84-33419

Determination of performance and stability characteristics from dynamic manoeuvres with a transport aircraft using parameter identification techniques p 976 N84-34400

AIRCRAFT STRUCTURES

Optimal frequency response modification by added passive structures --- for helicopter design p 46 A84-11037

Optimum estimation for accuracy of distance between mounting holes for aircraft equipment by Kalman filtering theory p 82 A84-12040

Structural flight load testing pre and post flight analysis [AIAA PAPER 83-2763] p 50 A84-12349

Fire resistant films for aircraft applications p 140 A84-13375

AE source identification by frequency spectral analysis for an aircraft monitoring application p 237 A84-15909

Acoustic emission in aircraft structural integrity and maintenance programs p 238 A84-15928

Neutral axis offset effects due to crack patching p 147 A84-16899

Repair of post-buckled advanced composite fuselage structure p 148 A84-17119

Moisture transport in composites during repair work p 233 A84-17121

Inhibition of stress corrosion cracking in the design of aircraft structures p 195 A84-17170

Progress on isothermal shape rolling p 239 A84-17185

Bonded repair center --- aircraft adhesive structural bonding p 148 A84-17192

Hot isostatic pressing of aluminum castings p 235 A84-17195

Evaluation of Ti P/M technology for naval aircraft components p 235 A84-17204

An electromagnetic vibrator for use in flutter testing [AIAA PAPER 84-0086] p 241 A84-17871

The calculation of diffraction effects of radome lightning protection strip p 242 A84-18551

Calculation of the life of a wing panel element p 242 A84-19183

A survey of serious aircraft accidents involving fatigue fracture p 279 A84-20446

Exploratory study of crack-growth-based inspection rationale p 313 A84-21364

Method for determining probability of structural failure from aircraft counting accelerometer tracking data p 313 A84-21366

Analysis of structural failure probability under spectrum loading conditions p 313 A84-21367

Motion-induced aerial forces for detached flow and their application to the study of structural response --- German thesis p 268 A84-22249

Superplastic forming, an economical sheet-forming process [MBB-BB-555-83-OE] p 314 A84-22851

Composite part production techniques reviewed p 379 A84-23901

Solutions to nonlinear problems in the structural mechanics of aircraft p 381 A84-25584

Methods of reference basis for identification of linear dynamic structures [AIAA PAPER 82-0769] p 474 A84-27148

Experimental investigations of fiber composite reinforcement of cracked metallic structures p 470 A84-27361

Near real-time automated inspection and evaluation system (AIES) --- of graphite structures in aircraft p 477 A84-28501

Keeping the wet wing dry p 397 A84-29562

The problem of the analytical formulation of aircraft surfaces p 564 A84-30429

Structures, Structural Dynamics and Materials Conference, 25th, Palm Springs, CA, May 14-16, 1984, Technical Papers, Part 1 p 554 A84-31626

Innovation in aircraft structures - Fifty years ago and today [AIAA PAPER 84-0840] p 501 A84-31627

An investigation into the probabilistic combination of quasi-static and random accelerations [AIAA PAPER 84-0908] p 555 A84-31646

Structural potential of superplastic formed aluminum [AIAA PAPER 84-0935] p 548 A84-31678

Equations of motion of an elastic flight vehicle utilizing static aeroelastic characteristics of the restrained vehicle [AIAA PAPER 84-0986] p 556 A84-31711

The mechanical properties of titanium P/M parts produced from superclean powders p 549 A84-32859

Fatigue life of the Z-37 agricultural aircraft, ways of gradual raising of it, operation, and maintenance without overhaul p 502 A84-32961

Carbon fibre fabric repairs to metal aircraft structures p 502 A84-32983

Survey of quality results obtained in serial production of aerospace composite structures p 558 A84-32993

Comparative investigations involving aircraft structural components produced by different procedures from high-strength aluminum materials p 550 A84-33146

[MBB-VFW-42-83-OE] Aircraft structures (2nd edition) --- Book p 595 A84-35687

Crack resistance of pressed and rolled semifinished products from aluminum alloys used in load-bearing units in aircraft wings p 614 A84-35724

Survey lecture and special experiences in FRG --- carbon fiber composite structures for aerospace application [MBB-UD-410-83-OE] p 614 A84-35920

Autoclave - Curing of extremely thin HM CFC-skins --- for fabrication of fiber composite aerospace structures [MBB-UD-409-83-OE] p 622 A84-35921

Materials in aeronautical research p 710 A84-37040

Evolution of test methods for structural vibrations p 716 A84-37149

Noise transmission characteristics of advanced composite structural materials p 735 A84-37938

Finite element analysis of natural, longitudinal vibrations of a deformable aeroplane with suspended masses p 680 A84-37948

Flight demonstrations and the forward swept wing p 636 A84-38402

Flight service of composite structure on McDonnell Douglas commercial airplanes p 683 A84-39030

Performance of two load-limiting subfloor concepts in full-scale general aviation airplane crash tests [AIAA PAPER 84-2225] p 684 A84-39279

Citation III bonded structure [AIAA PAPER 84-2244] p 637 A84-39287

Viscous flow calculations of shock diffraction and drag loads on arched structures [AIAA PAPER 84-1680] p 722 A84-39316

Composite materials response under low-velocity impact p 797 A84-40374

Acoustic emission due to crack growth, crack face rubbing and structural noise in the CC-130 Hercules aircraft p 804 A84-40678

The VYZLE program package - Calculation of aircraft service life p 770 A84-41662

Fibre/resin composites for aircraft primary structures - A short history, 1936-1984 p 797 A84-42209

Crash performance of Al and fiber-reinforced-composite structural elements p 760 A84-42567

Flight service of composite structures on McDonnell Douglas commercial airplanes p 863 A84-42746

Effects of service environment on the boron/epoxy skins of the F-15 horizontal stabilizer p 864 A84-42749

Weldbond production process technology p 916 A84-42761

Large area aerospace composite structure fabrication technology p 823 A84-42864

Development of a new hybrid material (ARALL) for aircraft structures --- aramid reinforced aluminum laminate p 913 A84-42866

New simplified ways to understand the interaction between aircraft structure and active control systems [AIAA PAPER 84-1868] p 894 A84-43426

Polygonal plate modeling of realistic structures --- for aircraft radar cross section calculation p 917 A84-43615

Ballistic testing of composite materials p 913 A84-43893

Improved damage-tolerance analysis methodology p 917 A84-44516

Lightning and composite materials p 852 A84-44950

Solution of the nonlinear dynamic problem of structural behaviour of a coupled model of an airplane wing with an aileron p 870 A84-44965

Certification problems for composite airplane structures p 824 A84-44975

A310 structural testing for certification philosophy and application to meet current durability and damage tolerance requirements p 872 A84-45000

A new method of modal analysis - Multiple input by uncorrelated signals p 906 A84-45004

Computerized methods for analysis and design of aircraft structures p 872 A84-45019

Application and integration of design allowances to meet structural-life requirements p 873 A84-45028

Multivariate optimisation as applied to aircraft project design p 873 A84-45032

Multicomponent calculations of the aerodynamic characteristics of aircraft after-bodies p 837 A84-45053

Application of pulsed laser holography to nondestructive testing of aircraft structures p 919 A84-45497

An application of the finite element method to the local strength analysis of the structural elements of aircraft p 920 A84-45708

An approximate calculation of stress intensity factors in the joints of aircraft structures p 920 A84-45710

Improving the accuracy of a shear finite element used in the NASTRAN program p 921 A84-45748

The buckling of honeycomb sandwich circular rings p 922 A84-46190

Development of a stochastic model for fatigue cracks in aircraft structures p 922 A84-46337

Predicting structural dynamic behavior using a combined experimental/analytical model --- for helicopter design p 878 A84-46378

Metal bonding slowly winning over reluctant designers p 923 A84-46484

Electron-beam weld solidification structures and properties in Al-3Li-X alloys p 996 A84-48766

Large-scale structural optimization p 1007 A84-49124

Aircraft fatigue, with particular emphasis on Australian operations and research [AD-A131036] p 51 N84-10051

Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodies commercial transport aircraft [NASA-CR-166065] p 75 N84-10188

Advanced ND techniques for composite primary structures p 75 N84-10216

The significance of defects and damage in composite structures p 75 N84-10219

Effect of defects on aircraft composite structures p 75 N84-10221

The engineering significance of defects in composite structures p 76 N84-10222

Defect occurrences in the manufacture of large CFC structures and work associated with defects, damage and repair of CFC components p 76 N84-10223

Poor quality aircraft exterior surfaces cause greater fuel expenditures p 3 N84-11095

Polyurethane aircraft coatings for fuel savings p 3 N84-11096

Estimated analysis of the aeroelastic behavior of tail rotors p 52 N84-11129

Aeroelasticity and optimization at the design stage p 53 N84-11131

Metal matrix composite structural panel construction [NASA-CASE-LAR-12807-1] p 77 N84-11214

Aircraft transparency testing methodology and evaluation criteria. Part 2: Methodology development for improved durability [AD-A131928] p 122 N84-12157

Aircraft transparency testing methodology and evaluation criteria. Part 1: Test methods and information analysis [AD-A131927] p 122 N84-12158

Flightline thermal environment testing of F-111 transparencies [AD-A131642] p 123 N84-12163

Evaluation of the crack gage as an advanced individual aircraft tracking concept p 142 N84-12551

Some thoughts concerning large load-carrying vehicles [NASA-TM-85701] p 87 N84-13139

Connection of large Airbus components taking example of control surfaces junctions [MBB-UT-07-82-OE] p 201 N84-14134

Recognizing defects in carbon-fiber reinforced plastics [NASA-TM-76947] p 204 N84-15143

Report on visit to the US and Europe in May 1983, covering the 1983 ICAF (International Committee on Aeronautical Fatigue) Meetings and related visits [AD-A133415] p 205 N84-15147

Effect of suction on the wake structure of a three-dimensional turret [AD-A135897] p 337 N84-18174

The use of interference-fit bolts or bushes and hole cold expansion for increasing the fatigue life of thick-section aluminum alloy bolted joints [AR-002-973] p 384 N84-18676

Concepts for improving the damage tolerance of composite compression panels --- aircraft structures [NASA-TM-85748] p 384 N84-18678

New analytical methods for the prediction of fatigue crack growth under realistic loading --- aircraft structures [NLR-MP-82055-U] p 385 N84-18713

Testing for severe aerodynamically induced vibration environments p 342 N84-19905

Numerical determination of the effects of boundary conditions on the instability of composite panels with cutouts
[AD-A136772] p 388 N84-19931

Optimized bolted joint
[NASA-CASE-LAR-13250-1] p 484 N84-20859

AGARD Highlights, March 1984
[AGARD-HIGHLIGHTS-84/1] p 399 N84-21498

Report by the Chairman of the Fluid Dynamics Panel
p 485 N84-21499

An RAF viewpoint on aircraft structural integrity
p 439 N84-21503

The application of cold worked holes (in aircraft structures)
[NLR-TR-81120-U] p 561 N84-22990

Aluminum precision forging components
p 562 N84-23563

Recent developments and future directions in dynamic stability research at NAE, Ottawa
p 514 N84-23582

Large deflection multimode response of clamped rectangular panels to acoustic excitation, volume 1
[AD-A139622] p 624 N84-25107

Safety recommendations A-84-1 through -3
p 588 N84-25673

Influence of the environment on the application and drying quality of organic paints — aircraft structures
[SNIAS-832-551-102] p 617 N84-25833

Radomes for flight vehicles
[AD-A140174] p 625 N84-25920

Revisions to the PETROS 4 shell response code
[AD-A140268] p 628 N84-26059

On improving the fatigue performance of a double-shear lap joint
[VFW-29/83-O] p 628 N84-26431

Successful utilization of economic, light aluminum-casted structures in airplane construction
[VFW-31/83-O] p 599 N84-26439

New high performance windshield/canopy materials
[AD-P003199] p 685 N84-26612

An industry test program for interlayer equivalency
[AD-P003200] p 723 N84-26613

Fluorepoxy and fluoroacrylic transparencies
[AD-P003201] p 712 N84-26614

Polycrystalline MgAl₂O₄ spinel for high performance windows
[AD-P003202] p 712 N84-26615

An improved acrylic sheet material with enhanced craze resistance
[AD-P003203] p 712 N84-26616

Protective linear materials for transparent plastics
[AD-P003204] p 712 N84-26617

Specialty coatings for increased service life of acrylic aircraft transparencies, part 2
[AD-P003206] p 713 N84-26619

In-flight measurement of pressure distribution over T-38 student canopy
[AD-P003207] p 660 N84-26620

Swedish Air Force maintenance programme for aged transparent enclosures for jet trainer and jet fighter aircraft
[AD-P003208] p 637 N84-26621

Optical effects of F-16 Canopy-HUD (Head-Up Display) integration
[AD-P003222] p 736 N84-26635

Lufthansa German Airlines experience with cabin and cockpit windows of Boeing 707, 727, 737, 747, Douglas DC10 and Airbus A300
[AD-P003226] p 686 N84-26639

Windshield problems on UK operated transport sized jet aircraft 1976 to 1982
[AD-P003228] p 686 N84-26641

Evaluation of an improved flame resistant aircraft window system
[FAA-CT-83-10] p 674 N84-26680

USSR report: Transportation
[JPFR-UTR-84-005] p 638 N84-27668

Theoretical and experimental results of dynamic behavior of periodically stiffened cylindrical shell
p 690 N84-27731

Hygrothermal effects in continuous fibre reinforced composites. Part 1: Thermal and moisture diffusion in composite materials
[AD-A128228] p 714 N84-27837

SPF/DB primary structure for supersonic aircraft (T-38 horizontal stabilizer)
[NASA-CR-163114] p 714 N84-27860

An investigation into the probabilistic combination of quasi-static and random accelerations
[NASA-TM-82584] p 729 N84-28111

Flexible manufacturing line for aircraft structures of sheet metal
[BMFT-FB-W-84-011] p 740 N84-28731

Aeroelastic problems caused by tornados and their successful treatment with technologies that result from experiences of precedent intensive technologic modernizing
[MBB-FE-294/S/PUB/110] p 809 N84-29253

USAF durability design handbook: Guidelines for the analysis and design of durable aircraft structures
[AD-A142424] p 774 N84-29866

Stress-corrosion crack-growth study of titanium alloy Ti-6Al-4V exposed to Freon PCA and nitrogen tetroxide MON-1
p 801 N84-29923

ACEE Composite Structures Technology: Review of selected NASA research on composite materials and structures
[NASA-CP-2321] p 801 N84-29969

Residual-strength tests of L-1011 vertical fin components after 10 and 20 years of simulated flight service
p 801 N84-29970

Worldwide flight and ground-based exposure of composite materials
p 802 N84-29971

Prediction of light aircraft interior sound pressure level using the room equation
[NASA-CR-173840] p 941 N84-32117

Development and flight evaluation of an augmented stability active controls concept with a small tail
[NASA-CR-173880] p 903 N84-32395

Rigid closed-cell polyimide foams for aircraft applications and foam-in-place technology
[NASA-CR-171805] p 916 N84-32535

The need for biaxial fatigue testing at A.R.L.
[AD-A143203] p 931 N84-32878

AIRCRAFT SURVIVABILITY

Air mobility and the Agusta A-129 'Mongoose'
p 47 N84-11070

Low level delivery test program - Correlation of wind tunnel/sled track test separation results
[AIAA PAPER 83-2761] p 72 N84-12347

Modular fighter/high sortie rates and mission flexibility
[AIAA PAPER 83-2568] p 117 N84-13394

TORNADO autopilot measures to ensure survivability after failures
[MBB-FE-325/PUB/TOR/007] p 135 N84-15193

The trajectory generator for tactical flight management
p 224 N84-16683

Surviving airliner crashes - The record improves, but more research is needed
p 517 N84-30949

Future combat environments - Implications for the engine development process
[AIAA PAPER 84-1339] p 605 N84-35659

Impact of flying qualities on mission effectiveness for helicopter air combat
[AIAA PAPER 84-2106] p 787 N84-42354

Evaluation of singularly perturbed pursuit-evasion games
p 935 N84-44940

Lessons learned in the development of the F-16 flight control system
p 229 N84-15092

Tornado autopilot measures to ensure survivability after failures
p 229 N84-15094

Increased aircraft survivability using direct voice input
p 204 N84-15100

Technical information support for survivability
p 396 N84-19868

Aircraft survivability
p 354 N84-19869

Crew survivable helicopter undercarriage
[AD-A137770] p 438 N84-20517

Survivability design guidelines for Fly-By-Wire Flight Control Systems development
[AD-A138211] p 464 N84-21557

Educational aids in aircraft combat survivability
[AD-A139090] p 528 N84-22556

Application of multifunction strapdown inertial system
p 594 N84-25698

Aircraft seat fire blocking layers. Effectiveness and benefits under various scenarios
[AD-A140796] p 674 N84-26681

A simulation model to evaluate aircraft survivability and target damage during offensive counterair operations
[AD-A141324] p 689 N84-27728

The effect of component redundancy upon aircraft combat survivability
[AD-A141815] p 773 N84-28784

AIRCRAFT TIRES

Cockpit CRT display tyre pressure indicating system
p 56 N84-11625

Selection of efficient landing gear arrangements for heavy aircraft based on concrete runways
p 118 N84-14267

Experimental stress analysis of a thin walled pressurized torus loaded by contact with a plane — dynamic response of aircraft tires
p 239 N84-17443

Aircraft tires - Some design aspects
p 431 N84-29400

High speed braking of an aircraft tire on grooved wet surfaces
p 870 N84-44969

FOD (Foreign Object Damage) generation by aircraft tires — probability of engine ingestion and airfield surface movements
[AD-A133319] p 205 N84-15146

AIRCRAFT WAKES

Nonlinear computation of wing-body-vertical tail-wake flows at low supersonic speeds
[AIAA PAPER 84-0427] p 268 N84-21871

An investigation of civil transport aft body drag using a three-dimensional wake survey method
[AIAA PAPER 84-0614] p 331 N84-24198

Experimental documentation of the lifting surface wakes of a canard and forward swept wing configuration
p 655 N84-38418

Estimation of wake rollup over swept wings
[AIAA PAPER 84-2174] p 746 N84-41339

Application of panel method to wake vortex/wing interaction and comparison with experiment
[AIAA PAPER 84-2182] p 827 N84-44194

Full-scale studies of structure and development of a vortex wake of a medium trunk-route aircraft in the atmospheric boundary layer
p 852 N84-45066

On the influence of atmospheric disturbances on aircraft aerodynamics
p 845 N84-46191

Motion of aircraft trailing vortices near the ground
p 963 N84-49089

Experimental vortex analyzer
[NLR-MP-82006-U] p 22 N84-11151

The effect of wing tip devices on the far-field wake of a Paris Aircraft
p 103 N84-12131

Wake vortices and their aerodynamic alleviation: A review of the literature
[DFVLR-MITT-83-07] p 272 N84-16154

Wake visualization
[BU-282] p 581 N84-24542

Installation noise measurements of model SR and CR propellers
[NASA-TM-85790] p 631 N84-25425

Noise generated by a propeller in a wake
[NASA-TM-85794] p 631 N84-26382

A numerical simulation of the dispersal of aerial sprays
[NASA-CR-165816] p 808 N84-29151

Wake profile measurements of fixed and oscillating flaps
[NASA-CR-166602] p 967 N84-34428

AIRDROPS

Adaptation of a 15-ft-dia ribbon parachute and a 73-ft cross main recovery parachute for cargo delivery from high altitude
[AIAA PAPER 84-0790] p 415 N84-26559

Retrorocket-Assisted Parachute Inflight Delivery (RAPID) system study
[AIAA PAPER 84-0805] p 415 N84-26570

The Naval Weapons Center's SQUAREX canopy design - A new parachute concept
[AIAA PAPER 84-0806] p 416 N84-26571

AIRFIELD SURFACE MOVEMENTS

ASMI-18X an airport surface surveillance radar
p 33 N84-10805

ARSSR civil aviation chief on Aerflot's work in Armenia
p 949 N84-34423

AIRFOIL PROFILES

Time-dependent finite-difference simulation of unsteady interactive flows
p 4 N84-10077

A calculation method of leading edge separation bubbles
[ONERA, TP NO. 1983-10] p 7 N84-10093

Measurements of attached and separated turbulent flows in the trailing-edge regions of airfoils
p 7 N84-10097

Lifting aerofoil calculation using the boundary element method
p 12 N84-11174

Numerical solution of the Euler equations on body-conforming curvilinear grids
p 13 N84-11590

Time-split finite element method for compressible aerofoil trailing-edge flows
p 89 N84-13281

A computer-aided study of errors in discrete representations of an airfoil profile
p 91 N84-14255

Computations of unsteady transonic aerodynamics using prescribed steady pressures
[AIAA PAPER 82-0956] p 92 N84-14736

Calculations of two-dimensional unsteady transonic flows over airfoils
p 94 N84-15260

Profile design for wings and propellers
p 95 N84-15411

Numerical solution of the Euler equations for flow past an airfoil in ground effect
[AIAA PAPER 84-0051] p 156 N84-17847

Clark-Y airfoil performance at low Reynolds numbers
[AIAA PAPER 84-0052] p 157 N84-17848

Airfoil optimization
[AIAA PAPER 84-0053] p 157 N84-17849

Transonic airfoil and wing flowfield measurements
[AIAA PAPER 84-0100] p 159 N84-17882

- Experimental investigation of a simulated compressor airfoil trailing edge flowfield
[AIAA PAPER 84-0101] p 159 A84-17883
- Second order composite velocity solution for large Reynolds number flows
[AIAA PAPER 84-0172] p 162 A84-17930
- Transonic solutions for a multielement airfoil using the full-potential equation
[AIAA PAPER 84-0300] p 165 A84-18007
- Calculation of steady and oscillating airfoil flow fields via the Navier Stokes equations
[AIAA PAPER 84-0525] p 168 A84-18150
- Numerical analysis of rain effects on an airfoil
[AIAA PAPER 84-0539] p 169 A84-18158
- Pressure field induced on an airfoil by an unsteady flow
p 261 A84-19623
- Design of airfoils for a specified moment coefficient
p 262 A84-19660
- Optimization of propeller blade twist by an analytical method
p 297 A84-21514
- The inverse problem for supersonic airfoils
p 267 A84-21520
- Sidewall effects on airfoil tests
p 306 A84-21521
- Implicit treatment of the unsteady full potential equation in conservation form
[AIAA PAPER 84-0262] p 313 A84-21857
- Airfoil computation at high angles of attack, inviscid and viscous phenomena
[AIAA PAPER 84-0524] p 268 A84-21876
- Airfoil shape and thickness effects on transonic airloads and flutter
p 347 A84-24107
- Modifying TRANDES to obtain given lift coefficient
p 330 A84-24109
- Application of the adaptive wall to high-lift subsonic aerodynamic testing - An engineering evaluation
[AIAA PAPER 84-0626] p 366 A84-24204
- Wind-tunnel tests on a high performance low-Reynolds number airfoil
[AIAA PAPER 84-0628] p 331 A84-24206
- Numerical study of incompressible slightly viscous flow past blunt bodies and airfoils
[AD-A138396] p 331 A84-24737
- Measured aerodynamic forces on three typical helicopter tail boom cross sections
p 348 A84-25194
- The coupled response of turbomachinery blading to aerodynamic excitations
p 448 A84-26959
- Laser holographic interferometry for an unsteady airfoil undergoing dynamic stall
p 474 A84-27136
- Experimental studies of the separated flow over a NASA GA(W)-1 airfoil
p 405 A84-27144
- A systematic computational design system for turbine cascades, airfoil geometry and blade-to-blade analysis
[ASME PAPER 83-JPGG-GT-7] p 407 A84-28980
- Cooled blades of gas turbines / Thermal design and profiling / - Russian book
p 554 A84-30997
- Separated flow unsteady aerodynamics for propfan applications
[AIAA PAPER 84-0874] p 505 A84-31687
- Possibility of various airfoil shape modes and their steady state stability of single membrane sailing
p 509 A84-32758
- Profile drag from laser-Doppler velocimeter measurement
p 575 A84-34467
- Experimental investigation of wall interference and two-dimensionality of the flow in a transonic airfoil wind tunnel
p 576 A84-35017
- Sidewall boundary layer corrections in subsonic, two-dimensional airfoil/hydrofoil testing
[AIAA PAPER 84-1366] p 620 A84-35195
- Numerical solution of viscous flow around arbitrary airfoils in a straight cascade
p 579 A84-35340
- A fast viscous correction method for unsteady transonic flow about airfoils
p 638 A84-36478
- Transonic aerofoil calculations using the Euler equations
p 640 A84-37060
- Elements of the theory of a class of ill posed extremum problems --- for aerodynamic configuration and airfoil optimization
p 732 A84-37227
- Steady transonic profile flow with addition of heat by condensation
p 644 A84-37758
- Effect of geometry on airfoil icing characteristics
p 670 A84-37935
- Instantaneous flow field measurements of stalled regions on an oscillating airfoil
[AIAA PAPER 84-1565] p 648 A84-37974
- Analysis of vortex development from visualization of accelerating flow around an airfoil, starting from rest
[AIAA PAPER 84-1568] p 649 A84-37977
- The effect of freestream turbulence on pressure fluctuations in transonic flow
[AIAA PAPER 84-1581] p 649 A84-37984
- An adaptive grid scheme applied to two-dimensional airfoil problems
[AIAA PAPER 84-1608] p 649 A84-38003
- Analysis of airfoil transitional separation bubbles
[AIAA PAPER 84-1613] p 650 A84-38007
- The influence of laminar separation and transition on low Reynolds number airfoil hysteresis
[AIAA PAPER 84-1617] p 650 A84-38010
- Finite element approximation to Theodorsen's solution for non-steady aerodynamics of an airfoil section
[AIAA PAPER 84-1640] p 651 A84-38027
- Spurious entropy production and very accurate solutions to the Euler equations
[AIAA PAPER 84-1644] p 651 A84-38031
- Improved design of subcritical and supercritical cascades using complex characteristics and boundary-layer correction
p 656 A84-38839
- Optimum design in distributed parameter systems
p 722 A84-39738
- Design using Euler equations --- for two dimensional airfoils
[AIAA PAPER 84-2166] p 746 A84-41338
- An experimental investigation of the aerodynamic characteristics of bodies having square cross-section at transonic speeds
[AIAA PAPER 84-2091] p 750 A84-42344
- A general iterative method to design Kármán-Trefftz and Joukowski airfoils
p 826 A84-43339
- Numerical optimization of circulation control airfoil at high subsonic speed
[AIAA PAPER 84-2162] p 828 A84-44198
- The role of airfoil geometry in minimizing the effect of insect contamination of laminar flow sections
[AIAA PAPER 84-2170] p 828 A84-44199
- Advanced airfoil design for general aviation propellers
p 829 A84-44506
- Viscous-inviscid interactive procedure for rotational flow in cascades of airfoils
p 830 A84-44639
- The prediction of separated flow using a viscous-inviscid interaction method
p 832 A84-44962
- Steady and unsteady pressure distributions on a NACA 0012 profile in separated transonic flow
p 833 A84-44982
- Experimental and analytical investigations into airfoil icing
p 852 A84-45054
- Unsteady wake measurements of an oscillating flap at transonic speeds
[AIAA PAPER 84-1563] p 844 A84-46112
- An approximate determination of the critical Mach number from the calculated pressure distribution
p 960 A84-47086
- A combined method for solving the direct problem of the hydrodynamics of the airfoil cascades of turbomachines
p 1007 A84-48000
- High-lift airfoil design from the hodograph
p 963 A84-49086
- Family of airfoil shapes for rotating blades --- for increased power efficiency and blade stability
[NASA-CASE-LAR-12843-1] p 20 N84-11136
- An application of the finite element method to the solution of low Reynolds number, incompressible flow around a Joukowski aerofoil, with emphasis on automatic generation of grids
[AD-A133008] p 176 N84-14127
- Three-dimensional effects on airfoils
[NASA-TM-77025] p 177 N84-15118
- Computational procedures in transonic aerodynamic design
[NLR-MP-82020-U] p 179 N84-15131
- Design procedures for compressor blades
[NASA-TM-77085] p 246 N84-15552
- Design of transonic compressor cascades for minimal shock losses and comparison with test results
p 300 N84-16192
- COMFLO: An experimental program for multigrid treatment of subsonic potential flows past airfoil profiles
[PREPRINT-604] p 341 N84-19302
- Identification of airfoil characteristics for optimum wind turbine performance
p 412 N84-21510
- Implementation of uniform perturbation method for potential flow past axisymmetric and two-dimensional bodies
[NASA-CR-173829] p 758 N84-29851
- Experimental investigations on airfoils with different geometries in the domain of high angles of attack --- flow separation
[REPT-A-5/84-PT-1] p 966 N84-33393
- AIRFOILS**
- Viscous-inviscid matching using higher-order shear-layer equations
p 6 A84-10089
- A comparison between the predicted and experimental characteristics of a NACA 64(3)-418 aerofoil at low Reynolds numbers
p 6 A84-10090
- An interactive approach to subsonic flows with separation
p 6 A84-10092
- Prediction of subsonic separation bubbles on airfoils by viscous-inviscid interaction
p 7 A84-10094
- Numerical study of the turbulent flow past an airfoil with trailing edge separation
p 10 A84-10134
- Observations and implications of natural laminar flow on practical airplane surfaces
p 92 A84-14727
- Note on the box method and the linear segment method in the integral equation of thin aerofoil theory
p 151 A84-16830
- Numerical computation of transonic flows over airfoils and cascades
p 151 A84-16849
- Airfoil probe for angle-of-attack measurement
p 210 A84-17414
- Unsteady turbulent boundary layers in adverse pressure gradients
p 153 A84-17428
- Characteristics of separated flow airfoil analysis methods
[AIAA PAPER 84-0048] p 156 A84-17845
- Experimental investigation of ice accretion on rotorcraft airfoils at high speeds
[AIAA PAPER 84-0183] p 196 A84-17936
- Numerical solutions of 2-D unsteady transonic flows using coupled potential-flow/boundary-layer methods
[AIAA PAPER 84-0268] p 164 A84-17987
- Full-potential solutions for transonic flows about airfoils with oscillating flaps
[AIAA PAPER 84-0298] p 164 A84-18006
- An evaluation of flight test measurement techniques for obtaining airfoil pressure distributions and boundary layer transition locations
[AIAA PAPER 83-2689] p 169 A84-18249
- The interaction of a wake with a boundary layer
p 170 A84-18356
- The influence of airfoil roughness on the performance of flight vehicles at low Reynolds numbers
[AIAA PAPER 84-0540] p 174 A84-19258
- Visualization of accelerating flow around an airfoil at high angles of attack
p 261 A84-19592
- Numerical simulation of the interaction of a vortex with stationary airfoil in transonic flow
[AIAA PAPER 84-0254] p 265 A84-21294
- Calculations of viscous transonic flow over airfoils
p 266 A84-21506
- Aerofoil-vortex in a rotational and strained field
p 267 A84-21700
- Motion-induced aerodynamic forces for detached flow and their application to the study of structural response --- German thesis
p 268 A84-22249
- Supercritical airfoil and wing design
p 269 A84-22587
- Flying hot-wire anemometry
p 378 A84-23229
- Investigation of sidewall boundary layer removal effects on two different chord airfoil models in the Langley 0.3-meter Transonic Cryogenic Tunnel
[AIAA PAPER 84-0598] p 365 A84-24187
- Dynamic analysis of practical blades with shear center effect
p 380 A84-24561
- The ground boundary-layer flow induced by an airfoil section
p 334 A84-26367
- Aircraft de-icing performance analysis by an adapted temperature field analyzer program
[SAE PAPER 831141] p 431 A84-29069
- Twin airfoil blade in double circulating gas turbine processes
p 553 A84-30055
- Aerodynamic response of airfoils in sinusoidal oblique gust
p 504 A84-30802
- Transonic calculation of airfoil stability and response with active controls
[AIAA PAPER 84-0873] p 541 A84-31748
- Aerodynamic characteristics of NACA 0012 aircraft in relation to wind generators
p 508 A84-32650
- The active and passive influencing of shock boundary layer interference at supercritical aircraft wings
[DGLR PAPER 83-059] p 509 A84-33150
- Computation of transonic flow around airfoils with trailing edge and shock/boundary layer interactions
p 574 A84-34454
- Unsteady pressures and forces during transonic buffeting of a supercritical airfoil
[AD-A133139] p 575 A84-34465
- Modelling of an airfoil empirical flow field below and through dynamic stall
p 576 A84-34832
- Design of integrally damped compressor vanes
[AIAA PAPER 84-0867] p 601 A84-34905
- Solution of three-dimensional time-dependent viscous flows
p 621 A84-35352
- Sequential quadratic programming and dynamic optimal design of rotating blades
p 717 A84-37161
- Detailed study of the flow around a profile with high-lift devices - Comparison with calculations
[ONERA, TP NO. 1984-17] p 643 A84-37536
- Numerical treatment of the viscous interaction problem for blown transonic airfoils
p 644 A84-37682
- Hybrid approach to steady transonic normal-shock compressible laminar boundary-layer interactions over airfoils
[AIAA PAPER 84-1561] p 648 A84-37973
- Interaction between an airfoil and a streamwise vortex
[AIAA PAPER 84-1626] p 650 A84-38015
- Porosity effect on supercritical airfoil drag reduction by shock wave/boundary layer control
[AIAA PAPER 84-1682] p 653 A84-38054

- Aerodynamic properties of a two-dimensional inextensible flexible airfoil p 655 A84-38826
- Transonic full potential solutions by an integral equation method p 655 A84-38829
- Grid-size reduction in flow calculations on infinite domains by higher-order far-field asymptotics in numerical boundary conditions p 742 A84-40074
- Calculation of transonic flow in a linear cascade [AIAA PAPER 84-1301] p 742 A84-40241
- Comparison of measured and predicted transonic flow around an airfoil p 743 A84-40826
- Separation model for two-dimensional airfoils in transonic flow p 743 A84-40832
- Unsteady aerodynamics of articulate lifting bodies [AIAA PAPER 84-2184] p 746 A84-41343
- Analysis of stalled multi-element airfoils [AIAA PAPER 84-2196] p 747 A84-41348
- Effect of Karman vortex shedding on dynamic stall [AIAA PAPER 84-2077] p 749 A84-42333
- Oscillating airfoils and their wake p 753 A84-42570
- Electron Beam Physical Vapor Deposition process for coating gas turbine airfoils p 798 A84-42652
- Vapor phase aluminizing to protect turbine airfoils p 798 A84-42653
- Validation of a wall-interference assessment/correction procedure for airfoil tests in the Langley 0.3-meter Transonic Cryogenic Tunnel [AIAA PAPER 84-2151] p 905 A84-44191
- Boundary layer characteristics of the Miley airfoil at low Reynolds numbers p 829 A84-44507
- Subsonic airfoils with a given pressure distribution p 830 A84-44626
- Airfoil optimization p 835 A84-45023
- Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil p 939 A84-45661
- Application of transonic codes to aeroelastic modeling of airfoils including active controls p 901 A84-45966
- Computation of transonic viscous airfoil, inlet, and wing flowfields [AIAA PAPER 84-1551] p 844 A84-46111
- Synthesized airfoil data method for prediction of dynamic stall and unsteady airloads p 846 A84-46328
- High speed ice accretion on rotorcraft airfoils p 853 A84-46330
- First cryogenic tests of an airfoil in ONERA/CERT T2 wind tunnel p 949 A84-46767
- Comparison of controlled diffusion airfoils with conventional NACA 65 airfoils developed for stator blade application in a multistage axial compressor [ASME PAPER 84-GT-246] p 957 A84-47023
- Experimental investigation of dynamic stall for a pitching airfoil p 963 A84-49097
- Computational analyses of unsteady flow past airfoils with flapping and/or pitching motion p 16 N84-10013
- A lifting surface theory in rotational flow [NASA-CR-172233] p 17 N84-10017
- An experimental documentation of trailing-edge flows at high Reynolds number [NASA-TM-84375] p 79 N84-10498
- Reynolds number tests of an NPL 9510 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-85663] p 20 N84-11141
- Airloads on bluff bodies, with application to the rotor-induced downloads on tilt-rotor aircraft [NASA-TM-84401] p 20 N84-11142
- A computer program for estimating the aerodynamic characteristics of NACA 16-series airfoils [NASA-TM-85696] p 21 N84-11145
- A steady-state thermal model for analysis of incipient icing on an air foil leading edge [AD-A131207] p 22 N84-11150
- Acta Aeronautica et Astronautica Sinica [AD-A131828] p 87 N84-12055
- Subsonic/transonic viscous interactions p 95 N84-12075
- Aerodynamic design for overall vehicle performance p 121 N84-12077
- Application of computational procedures in aerodynamic design p 121 N84-12078
- Dynamic-stall regulation of the Darrieus turbine [DE83-017994] p 98 N84-12097
- Steady and unsteady flow models for airfoils with spoiler p 104 N84-12136
- La Recherche Aeronautique, Bi-monthly Bulletin, no. 1982-4, 209/July-August 1982 [ESA-TT-781] p 88 N84-13141
- A viscous-inviscid interactive procedure for rotational flow in cascades of two dimensional airfoils of arbitrary shape [NASA-CR-174609] p 105 N84-13149
- Tabulation of data from tests of an NPL 9510 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-84579] p 105 N84-13151
- A model of the trailing edge separation on an airfoil [AD-A126703] p 179 N84-15125
- Aerothermal modeling. Executive summary [NASA-CR-168330] p 220 N84-15152
- Unsteady pressure and force measurements associated with transonic buffeting of a two-dimensional supercritical airfoil [AD-A133139] p 246 N84-15503
- Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil [NASA-CR-175338] p 269 N84-16131
- The effect of discrete spanwise regions of bleed on pseudo-two-dimensional base flow at transonic speeds [ARL-AERO-NOTE-418] p 269 N84-16132
- Interacting boundary-layer solutions for laminar separated flow past airfoils [NASA-CR-172287] p 270 N84-16140
- Results of an experimental program investigating the effects of simulated ice on the performance of the NACA 63AA15 airfoil with flap [NASA-CR-168288] p 271 N84-16145
- Potential flow analysis of glaze ice accretions on an airfoil [NASA-CR-168282] p 271 N84-16146
- An investigation of airfoil dynamic stall with large amplitude motions [AD-A134230] p 271 N84-16150
- Determination of optimum fin planform and airfoil section for minimizing fin hinge moment [AD-A134523] p 272 N84-16151
- Numerical simulation of stalling flows by an integral equation method p 301 N84-16199
- Transactions of the Japan Society for Aeronautical and Space Sciences, vol. 26, no. 73, November 1983 [ISSN-0548-3811] p 315 N84-16374
- Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 272 N84-16378
- Tests on a CAST 7 two-dimensional airfoil in a streamlined test section [NASA-CR-172291] p 274 N84-17136
- Trailing edge flow conditions as a factor in airfoil design [NASA-CR-173294] p 274 N84-17140
- A recontoured, upper surface designed to increase the maximum lift coefficient of a modified NACA 65 (0.82) (9.9) airfoil section [NASA-TM-85855] p 275 N84-17144
- The 2-dimensional inextensible lifting membrane airfoil, theory and experiment [AD-A135251] p 275 N84-17147
- IRAM wind tunnel test, task 3 [AD-A135256] p 275 N84-17148
- A cooperative program to stimulate student involvement through the MIT Undergraduate Research Opportunity Program [NASA-CR-173300] p 324 N84-18086
- Calculating C-grids with fine and embedded mesh regions [CFDL-TR-83-7] p 319 N84-18090
- Airfoil interaction with impinging vortex [NASA-TP-2273] p 335 N84-18159
- An approach to the design of airfoils with high lift to drag ratios [UTIAS-TN-245] p 335 N84-18160
- Experiment of a shockless transonic airfoil [NAL-TR-783] p 336 N84-18166
- Calculation of three-dimensional lifting object in shockless transonic flow [NAL-TR-782] p 336 N84-18167
- A modified lifting line theory for wing-propeller interference [NASA-CR-173324] p 336 N84-18171
- Experimental investigation of dynamic stall [AD-A135846] p 336 N84-18172
- Unsteady viscous transonic flow computations using LTRAN2-NLR code coupled with Green's lag-entrainment method [NLR-MP-82052-U] p 338 N84-18181
- The effect on acoustic radiation of mutual interaction between a line vortex and an airfoil [FFA-TN-1983-45] p 395 N84-19058
- Tests of a NACA 65(sub 1)-213 airfoil in the NASA Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-85732] p 339 N84-19287
- Investigation of effects contributing to dynamic stall using a momentum-integral method [AD-A136897] p 339 N84-19291
- Continued experimental investigation of dynamic stall [AD-A136920] p 340 N84-19294
- The effect of trailing vortices on the production of lift on an airfoil undergoing a constant rate of change of angle of attack [AD-A136921] p 340 N84-19295
- Some unsteady aerodynamic characteristics of separated and attached flow [AD-A137070] p 341 N84-19300
- An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an airfoil, with emphasis on high angles of attack [ARL-AERO-TECH-MEMO-356] p 408 N84-20477
- Experimental study of the separating confluent boundary-layer. Volume 2: Experimental data [NASA-CR-166018] p 409 N84-20481
- The status of analytical preparation for 2-dimensional testing at high transonic speeds in the University of Southampton transonic self-streamlining wind tunnel [NASA-CR-3785] p 411 N84-20494
- Formulation of blade-flutter spectral analyses in stationary reference frame [NASA-TP-2296] p 454 N84-20562
- Application of the small body pressure transducer [AD-P002687] p 484 N84-20822
- Transonic calculation of airfoil stability and response with active controls [NASA-TM-85770] p 413 N84-21513
- Inverse transonic airfoil design methods including boundary layer and viscous interaction effects [NASA-CR-173449] p 413 N84-21514
- Study of large-scale mixing in developing wakes behind streamlined bodies [NASA-CR-173478] p 413 N84-21517
- Effect of a rotor wake on heat transfer from a circular cylinder [NASA-TM-83613] p 465 N84-21832
- Transonic flow calculations using triangular finite elements p 509 N84-22529
- Calculation of the flow over a stalled airfoil p 509 N84-22531
- The design and operational development of self-streamlining 2-dimensional flexible walled test sections [NASA-CR-172328] p 510 N84-22534
- ALESEP: A computer program for the analysis of airfoil leading edge separation bubbles [NASA-CR-172310] p 510 N84-22537
- High Reynolds number tests of the cast 10-2/DOA2 transonic airfoil at ambient and cryogenic temperature conditions p 514 N84-23575
- Nonadiabatic model wall effects on transonic airfoil performance in a cryogenic wind tunnel p 562 N84-23579
- Computation of viscous flows over airfoils, including separation, with a coupling approach [NASA-TM-77078] p 516 N84-23607
- Artificial mass concept and transonic viscous flow equation [AD-P002946] p 517 N84-24186
- Calculation of transonic flow in a linear cascade [NASA-TM-83697] p 581 N84-24539
- An algorithm for the prediction of unsteady potential flow about an arbitrary airfoil [GU-AERO-8306] p 582 N84-24553
- An investigation of three-dimensional stall development on NACA 23012 and NACA 0012 aerofoils [GU-AERO-8300] p 582 N84-24554
- The structural and aerodynamic behaviour of a semi-inflatable wing [BU-297] p 596 N84-24574
- Behavior of cascaded airfoils under conditions of high mean loading and flow unsteadiness [AD-A139799] p 607 N84-24592
- Introduction to unsteady flow in turbomachines p 625 N84-25962
- The method of complex characteristics for design of transonic compressors p 661 N84-26659
- Integrating multigrid relaxation into a robust fast-solver for transonic potential flows around lifting airfoils [NLR-MP-83021-U] p 663 N84-26673
- Advanced aerodynamics. Selected NASA research [NASA-CP-2208] p 638 N84-27660
- Measured transonic unsteady pressures on an energy efficient transport wing with oscillating control surfaces p 665 N84-27663
- The investigation of a variable camber blade lift control for helicopter rotor systems [NASA-CR-3503] p 668 N84-27695
- Energy efficient engine: Low-pressure turbine subsonic cascade component development and integration program [NASA-CR-165592] p 701 N84-27738
- Experimental studies of flow separation of three airfoils at low speeds [NASA-CR-3530] p 754 N84-28736
- Pressure distribution data from tests of 2.29-meter (7.5-ft.) span EET high-lift research model in Langley 4-by 7-meter tunnel [NASA-TM-83111] p 754 N84-28739
- Two-dimensional aerodynamic characteristics of three rotorcraft airfoils at Mach numbers from 0.35 to 0.90 [NASA-TP-2000] p 755 N84-28743

- An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an aerofoil, with emphasis at high angles of attack
[AD-A142053] p 757 N84-28755
- Energy efficient engine high-pressure turbine detailed design report
[NASA-CR-165608] p 781 N84-28788
- Three-dimensional unsteady viscous flow analysis over airfoil sections
[NASA-CR-172368] p 808 N84-29152
- Noise reduction techniques: Criteria and validation
p 817 N84-29664
- Acceleration to a steady state for the Euler equations
[NASA-CR-172398] p 758 N84-29852
- Analysis of airfoil transitional separation bubbles
[NASA-CR-3791] p 758 N84-29854
- Stall delay by boundary layer blowing and/or suction
p 846 N84-31086
- Feedback in separated flows over symmetric airfoils
[NASA-TM-83758] p 847 N84-31091
- Unsteady transonic aerodynamic and aeroelastic calculations about airfoils and wings
[NASA-TM-85986] p 847 N84-31092
- Comparison of the full potential and Euler formulations for computing transonic airfoil flows
[NASA-TM-85983] p 847 N84-31094
- Shock-free transonic airfoil design by a hodograph method
[AD-A142752] p 848 N84-31098
- Wing design for minimum drag with practical constraints
p 878 N84-31109
- Calculation of boundary layers of oscillating airfoils
[NASA-TM-85943] p 926 N84-31554
- Flux-vector splitting and Runge-Kutta methods for the Euler equations
[NASA-CR-172415] p 937 N84-31993
- Multiple grid methods for equations of the second kind with applications in fluid mechanics
[MATH-CENTRE-TRACTS-163] p 937 N84-32018
- Improvements in the accuracy and stability of algorithms for the small-disturbance and full-potential equations applied to transonic flows
[NASA-TM-85970] p 849 N84-32350
- Experience with transonic unsteady aerodynamic calculations
[NASA-TM-86278] p 849 N84-32353
- Simulation of transonic separated airfoil flow by finite difference viscous-inviscid interaction
[NASA-TM-85980] p 850 N84-32358
- Calculation of the pressure distribution on a pitching airfoil with application to the Darrieus rotor
[DE84-013571] p 851 N84-32363
- A fully vectorized numerical solution of the incompressible Navier-Stokes equations
p 964 N84-33375
- Data from tests of a R4 airfoil in the Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-85739] p 965 N84-33385
- Sidewall boundary layer corrections in subsonic, 2-dimensional airfoil-hydrofoil testing
[AD-A144002] p 966 N84-33391
- Experimental investigations on airfoils with different geometries in the domain of high angles of attack --- flow separation
[REPT-A-5/84-PT-1] p 966 N84-33393
- Laser velocimeter measurements of dynamic stall --- conducted in the Ames two foot wind tunnel
[NASA-CR-166603] p 967 N84-34429
- Improving the fatigue life of the Mirage IIIO wing main spar
[ARL-STRUC-REPT-398] p 977 N84-34437
- AIRFRAME MATERIALS**
Progress on hot isostatic pressing of titanium
p 233 A84-17133
- Manufacture of the Army/Bell advanced composite helicopter airframe
p 148 A84-17149
- ACAP - A giant step towards low cost composite aircraft --- Advanced Composite Airframe Program
p 195 A84-17205
- Fracture, longevity, and damage tolerance of graphite/epoxy filamentary composite material
p 236 A84-17411
- Companies expanding composite uses --- for U.S. Army's light rotorcraft (LHX) and Joint Services Advanced Vertical Lift Aircraft (JVX)
p 289 A84-20141
- Connecting elements for glass fiber-reinforced plastics structures - Mechanical connections for highly-stressed structures made of fiber-reinforced plastics
p 314 A84-22475
- Damage tolerant design demonstration --- of transport aircraft for full scale wing boxes
[AIAA PAPER 84-0847] p 555 A84-31628
- Lightweight aluminum-lithium alloys poised for takeoff
p 710 A84-36800
- Testing structural integrity and service life
p 706 A84-38618
- Composite helicopter weighs in one-quarter lighter
p 767 A84-40571
- Hardware-in-the-loop simulation techniques used in the development of the Sea Harrier avionic system
p 214 N84-15071
- Alpha jet pylon
p 503 N84-23556
- MRCAs run-in floors
p 503 N84-23557
- Statistical and vibratory fatigue limit characteristics of aluminum cast alloys
p 561 N84-23558
- Additionally compressed titanium fine cast components
p 551 N84-23559
- Economic riveting: Different bore qualities, fittings, connection elements
p 561 N84-23560
- Welding of components made of the aluminum cast alloy A357
p 561 N84-23561
- Superplastic transformation and diffusion welding of titanium alloys
p 561 N84-23562
- Aluminum precision forging components
p 562 N84-23563
- Carbon structures on the wing of the regional transport plane ATR-42
[SNIAS-832-111-113] p 598 N84-25704
- Composite materials: The user and the producer
[SNIAS-832-111-108] p 617 N84-25772
- A thermal cycling test for the screening of space materials and processes
[ESA-PSS-01-704-ISSUE-1] p 627 N84-26044
- Review of aeronautical fatigue investigations in the Netherlands during the period March 1981 - February 1983
[AD-B082166] p 627 N84-26057
- Processing and properties of airframe materials
[AD-A140832] p 713 N84-26797
- Composite structure repair
[AD-A141456] p 914 N84-31300
- Powder metallurgy for the economical manufacture of aeronautical components in titanium alloy
[AD-B076255] p 998 N84-33562
- AIRFRAMES**
Cat for ground vibration testing --- Computer Aided Test system
p 138 A84-13399
- Estimation of the fatigue life of the structural elements of an airframe from operating and repair data
p 85 A84-14253
- In-flight acoustic emission monitoring of a wing attachment component
p 189 A84-15935
- Effect of crack presence on in-flight airframe noises in a wing attachment component
p 189 A84-15936
- Manufacture of the Army/Bell advanced composite helicopter airframe
p 148 A84-17149
- A method for prediction of jet-induced loads on thrust-reversing aircraft
[AIAA PAPER 84-0222] p 196 A84-17954
- Transonic CFD applications to engine/airframe integration
[AIAA PAPER 84-0381] p 197 A84-18052
- ACAP - Dawn of a new era
p 350 A84-26319
- A systems approach - Minimizing avionics life cycle cost
[SAE PAPER 831107] p 431 A84-29042
- Advanced, high-strength aluminum castings for airframe construction
[DGLR PAPER 83-79] p 481 A84-29652
- The modal approach to structural modification
p 524 A84-31308
- Optimality criterion techniques applied to frames having general cross-sectional relationships
p 557 A84-32614
- Indians from Arizona --- AH-64 advanced attack helicopter specifications
p 526 A84-32874
- Static and fatigue post-buckled behavior of composite shear panels in the ACAP design --- Advanced Composite Airframe Program
p 716 A84-38525
- Experimental study of main rotor/tail rotor/airframe interaction in hover
p 875 A84-46327
- Contemporary techniques for conduct of helicopter airframe fatigue tests
p 877 A84-46363
- Technology advances in the AH-64 Apache Advanced Attack Helicopter
p 877 A84-46372
- A comparison of the weight ratios of the airframe designs of aircraft with a cantilever wing and with a closed wing system
p 973 A84-47076
- Application of FRACTOMAT/KRAK GAGES to crack growth measurements in structural components
[AD-A130945] p 80 N84-10620
- Semielliptical cracks along holes in plates and lugs
[AD-A130786] p 80 N84-10622
- Effects of Nacelle configuration/position on performance of subsonic transport
[NASA-CR-3743] p 21 N84-11144
- Engine/airframe interference
p 96 N84-12085
- Engine-airframe interference effects
p 96 N84-12086
- A review of Australian investigations on aeronautical fatigue during the period April 1981 to March 1983
[AD-A130968] p 142 N84-12532
- Deformation and fatigue of aircraft structural alloys
[AD-A133947] p 237 N84-14297
- Effect of blade structural parameters on helicopter vibrational characteristics
[AD-A134547] p 293 N84-16174
- Estimating the cost of composite material airframes using the Rand Corporation Development and Procurement Costs of Aircraft parametric model (DAPCA III)
[AD-A134993] p 259 N84-17120
- Use of small crack data to bring about and quantify improvements to aircraft structural integrity
[AD-A135012] p 318 N84-17623
- Airframe technology for aircraft energy efficiency --- economic factors
[NASA-TM-85749] p 328 N84-18154
- Development of fatigue and crack propagation design and analysis methodology in a corrosive environment for typical mechanically-fastened joints. Volume 2: State-of-the-art assessment
[AD-A136415] p 385 N84-18692
- An analysis of prop-fan/airframe aerodynamic integration
[NASA-CR-152186] p 338 N84-19281
- Survey of NASA research on crash dynamics
[NASA-TP-2298] p 488 N84-21901
- A review study of nondestructive test techniques for residual stresses in aircraft transparencies
[AD-A138930] p 528 N84-22555
- Moisture transport in composites during repair work
[AD-A138658] p 550 N84-22703
- Development and demonstration of economic production systems in airframe construction. Part 2: Technological phase. Part 6: Review
p 503 N84-23555
- Statistical and vibratory fatigue limit characteristics of aluminum cast alloys
p 561 N84-23558
- Welding of components made of the aluminum cast alloy A357
p 561 N84-23561
- The new calibration tank for engine simulators at DFVLR Goettingen
p 546 N84-23593
- A technique for optimizing the aerodynamic design of a generalized combat aircraft with forward swept wings for the purposes of stability and control investigation
[CA-8325] p 598 N84-25700
- Uninstalled aero engine testing in operation in the Royal Air Force
p 612 N84-25731
- Successful utilization of economic, light aluminum-casted structures in airplane construction
[VFW-31/83-O] p 599 N84-26439
- T-38 student windshield birdproofing efforts utilizing metal and composite materials for aft arch reinforcement
[AD-P003189] p 672 N84-26602
- Processing and properties of airframe materials
[AD-A140832] p 713 N84-26797
- Hygrothermal effects in continuous fibre reinforced composites. Part 1: Thermal and moisture diffusion in composite materials
[AD-A128228] p 714 N84-27837
- Report of an overseas visit to the USA, part 2
[AD-A142054] p 740 N84-28729
- High-performance, low-energy-curing resins
[AD-A141524] p 800 N84-29000
- Durability methods development, volume 7
[AD-A142400] p 774 N84-29865
- USAF durability design handbook: Guidelines for the analysis and design of durable aircraft structures
[AD-A142424] p 774 N84-29866
- Effects of variations in coldworking repair procedures on flaw growth and structural life
[AD-A141966] p 812 N84-30336
- A laboratory study of aircraft precipitation static charging
[AD-A142561] p 933 N84-31848
- Validation of an Active Gear, Flexible Aircraft Take-off and Landing analysis (AGFATL)
[NASA-TP-2353] p 880 N84-32378
- Rigid closed-cell polyimide foams for aircraft applications and foam-in-place technology
[NASA-CR-171805] p 916 N84-32535
- Experimental determination of the inertia constants of an airplane or of a missile
[NASA-TM-77767] p 965 N84-33381
- Nozzle performance calibration and turbomachinery operational analysis of Turbo-Powered Simulators (TPS) for the NASA-Langley EET propulsion airframe integration investigation
[NASA-CR-165949] p 988 N84-33416
- Manufacturing developments to reduce strategic materials usage
p 1008 N84-33475
- A formulation of rotor-airframe coupling for design analysis of vibrations of helicopter airframes
[NASA-RP-1089] p 1010 N84-33832

- Improving the fatigue life of the Mirage IIIO wing main spar
[ARL-STRUC-REPT-398] p 977 N84-34437
- AIRLINE OPERATIONS**
- The national air-space system contingency plan p 22 A84-10416
- The fine art of accepting an airliner p 25 A84-11274
- Recent developments in aviation case law p 144 A84-14046
- The development of costs in general aviation p 145 A84-15415
- Maintenance center for the aircraft type Tu-134 p 257 A84-19574
- Analysis of the effectiveness of various diagnosis procedures for the assessment of the technical condition of the NK-8-4 engines p 356 A84-24750
- Analysis of the influence of the load factor in planning aircraft transport capacity p 342 A84-25192
- Aircraft accident enquiries - Whose interest prevails? p 497 A84-27412
- A bird-eye's view of airline aircraft accidents and their investigation in the Netherlands p 417 A84-28262
- An introduction to air law - Book p 497 A84-29010
- Effects of FAR 25.1309 on airplane operation and maintenance [SAE PAPER 831405] p 397 A84-29626
- Time flies - The 4D flight management system p 609 A84-33847
- Worldwide aviation outlook - for passenger and freight traffic 1982-1992 p 587 A84-34456
- Deregulation and commuter airline safety p 669 A84-36942
- A Canadian Airport Traffic Analysis Model p 732 A84-38550
- Optimal selection of cost index for airline fleet hub operation [AIAA PAPER 84-1859] p 943 A84-43421
- Terminal 1 opened at LAX p 904 A84-43622
- The Warsaw Convention - A discussion of the present position p 943 A84-44854
- Airline Maintenance Management System (AMMS) p 947 A84-46582
- Global civil satellite navigation systems - An airline operator's view p 971 A84-49397
- Aeronautics systems technology studies [NASA-CR-174572] p 3 N84-11098
- Activities report of the aerospace industry in West Germany p 110 N84-12139
- Airport capacity alternatives p 139 N84-12149
- Deregulating the airlines: An economic analysis [PB83-250019] p 145 N84-14070
- Economic cases of the Civil Aeronautics Board, Volume 101, April 1983 to May 1983 p 396 N84-19183
- [PB84-127695] p 396 N84-19183
- Economic cases of the Civil Aeronautics Board, Volume 102, June 1983 to July 1983 p 396 N84-19184
- [PB84-127703] p 396 N84-19184
- Developmental possibilities and restrictions in air transport - conferences [ESA-TT-744] p 342 N84-19307
- Development possibilities in commercial air transport in the Federal Republic of Germany p 342 N84-19308
- The supplier: Constraints and prospects - civil air transport p 343 N84-19311
- Safety recommendations A-84-8 and -9, and A-84-17 through -20 p 589 N84-25875
- Safety recommendations A-84-14 and -15 p 589 N84-25678
- Airline experience with avionics software development for aircraft integrated data systems p 693 N84-26581
- The reduction of life-cycle costs through continuing acrylic maintenance [AD-P003224] p 637 N84-26637
- Flight Track and Aircraft Noise Monitoring System (FANAMOS) [NLR-MP-83043-U] p 730 N84-27343
- Aircraft surface coatings [NASA-CR-165928] p 772 N84-28778
- The changing airline industry: A status report through 1982 [GAO/RCED-83-179] p 761 N84-29858
- Legislation needed to clarify future of consumer protection and federal preemption after the Civil Aeronautics Board sunsets [PB84-210103] p 854 N84-32371
- AIRPLANE PRODUCTION COSTS**
- Optimum estimation for accuracy of distance between mounting holes for aircraft equipment by Kalman filtering theory p 82 A84-12040
- Puffrusion adaptation for helicopter component manufacture p 78 A84-12276
- AIRPORT LIGHTS**
- Two suggestions of approach and landing method by visual display p 860 A84-45063

AIRPORT PLANNING

- Legal protection in the planning of airports - The contestability of the airport construction permit p 84 A84-11310
- The development of a new airport, Changi, Singapore p 71 A84-11623
- Planning and design of airports /3rd edition/ - Book p 139 A84-15402
- Functional airport installations - A necessary condition for aviation today and tomorrow p 139 A84-15421
- The Fifteenth Sir Richard Fairley Memorial Lecture - The quieter airport p 258 A84-21228
- What an Italian study learned about airport planning in other countries p 487 A84-28368
- The reconstruction of the international airport at Prague-Ruzyně p 543 A84-31333
- Rehabilitation of the Mauritius Island Plaisance airport p 781 A84-40023
- Upgrading the runway p 781 A84-40023
- Repairs without interruption of the air traffic on the runway of the Geneva-Cointrin airport p 791 A84-40024
- Terminal 1 opened at LAX p 904 A84-43622
- Mountains cut down, land created to build new St. Thomas runway p 904 A84-43623
- Air transport recovering - Ben Gurion Airport to be improved p 904 A84-43624
- Multi-airport systems - How do they work best? p 904 A84-43625
- Improving air traffic control and airport capacity p 857 A84-44731
- The O'Hare Runway Configuration Management System p 858 A84-44732
- Operational techniques for increasing airport capacity p 858 A84-44733
- Design of a flight track and aircraft noise monitoring system p 939 A84-45050
- The air traffic planning coordinator of the Federal Republic of Germany [FACHTHEMEN-5] p 259 N84-18130
- Federal Aviation Administration's system for prioritizing airport grants [PB84-181650] p 795 N84-28893
- Airport safety technology: Washington National Airport [GPO-34-406] p 993 N84-33423
- ARSSR civil aviation chief on Aerflot's work in Armenia p 949 N84-34423
- AIRPORT SECURITY**
- The effectiveness of passenger security screening - An overview p 182 A84-18692
- Cost-effectiveness of the passenger security screening system p 182 A84-18694
- Training the security screening station operator p 182 A84-18695
- Passenger screening requirements - The view from Europe p 182 A84-18696
- Semiannual report to Congress on the effectiveness of the civil aviation security program [AD-A134860] p 281 N84-17156
- Missile system for low altitude air defence p 910 N84-31255
- AIRPORT SURFACE DETECTION EQUIPMENT**
- New surveillance radar planned for installation at over 100 U.S. airports p 37 A84-12189
- Antenna systems at civil-aviation airports - Russian book p 284 A84-21571
- Microburst wind structure and evaluation of Doppler radar for airport wind shear detection p 1012 A84-46821
- National airspace review benefits and costs [FAA-AT-84-1] p 764 N84-28765
- AIRPORTS**
- Accident survival - The airport and the aircraft p 26 A84-11617
- Relationship between phenological phase data and the seasonal distribution of birdstrike-induced incidents at German civilian airports p 108 A84-14778
- Noise monitoring in the vicinity of general aviation airports p 252 A84-16260
- A survey of community attitudes towards noise near a general aviation airport p 247 A84-16261
- The Joint Airport Weather Studies Project - Current analysis highlights in the aviation safety context [AIAA PAPER 84-0111] p 247 A84-17887
- Simulated flight through JAWS wind shear - In-depth analysis results - Joint Airport Weather Studies [AIAA PAPER 84-0276] p 181 A84-17992
- A case study illustrating time scales and operational responses for a wind shear episode during the JAWS project - Joint Airport Weather Studies Project [AIAA PAPER 84-0351] p 318 A84-21864
- The reconstruction of the international airport at Prague-Ruzyně p 543 A84-31333
- Aircraft arresting systems - Russian book p 705 A84-37521

- Skyship demonstration between Paris airports p 689 A84-37924
- A Canadian Airport Traffic Analysis Model p 732 A84-38550
- Simulation analysis of future terminal procedures with respect to the required navigation accuracy p 860 A84-45062
- Variation with distance of aircraft noise impact parameters p 932 A84-45663
- Airport noise modelling and aircraft scheduling so as to minimize community annoyance p 968 A84-48536
- Simulated flight through JAWS wind shear - Joint Airport Weather Studies p 968 A84-49092
- Deputy Minister Svechnikov on civil aviation construction projects p 72 N84-10003
- Upgraded Yakutsk airport opens to IL-62 service p 72 N84-10006
- Uzbek SSR city of Shakhrisabz opens new airport: Tourism planned p 72 N84-10007
- Optimization of long range major rehabilitation of airfield pavements p 74 N84-11181
- Technology of airport safety [GPO-24-762] p 74 N84-11183
- Determination of the Pavement Classification Number (PCN) of airfields [ISBN-3-87977-0530] p 74 N84-11185
- Airport and air traffic control system [OTA-STI-175] p 114 N84-12143
- Airport and air traffic control system. Executive summary p 114 N84-12144
- Airport and air traffic control system. Introduction and overview p 114 N84-12145
- Policy implications p 115 N84-12150
- Continued research on selected parameters to minimize community annoyance from airport noise [NASA-CR-174607] p 143 N84-13688
- Airport noise control strategies [AD-A133137] p 255 N84-15900
- Airport and aircraft safety research and technology [GPO-26-497] p 281 N84-17152
- Climatic publications [AD-A136021] p 390 N84-18816
- Development possibilities in commercial air transport in the Federal Republic of Germany p 342 N84-19308
- Transport infrastructure: Is planning still achievable - airport planning p 343 N84-19310
- Strategies for and validity of noise monitoring in the vicinity of civilian airfields and army installations [AD-A137780] p 495 N84-21279
- Compilation of selected aviation laws [GPO-99-811] p 498 N84-21438
- Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 1: Single aircraft analysis [BMFT-FB-W-83-035-PT-1] p 428 N84-21535
- Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 2: Multi aircraft analysis [BMFT-FB-W-83-036-PT-2] p 428 N84-21536
- Airfield delay simulation model (ADSIM) users guide [PB84-171552] p 707 N84-26715
- Airport noise and land use compatibility at downstate Illinois airports [PB84-177377] p 708 N84-26716
- Airfield Noise Evaluation Program (ANEP) [VTH-LR-370] p 730 N84-27342
- Flight Track and Aircraft Noise Monitoring System (FANAMOS) [NLR-MP-83043-U] p 730 N84-27343
- Safety study: Airport certification and operations [PB84-917002] p 760 N84-28761
- A SLAM (Simulation Language for Alternative Modeling) airfield model for airlift operations [AD-A141106] p 761 N84-28762
- Identification of exit taxiways (retroreflective markers only) [FAA-CT-83-5] p 792 N84-28812
- The performance of civil airport pavement with lime-cement-flyash base course [FAA-PM-84-10] p 792 N84-28815
- Area equivalent method VISICALC (trade name). Users' guide [AD-A141430] p 814 N84-29572
- Simulation procedure for the calculation of aircraft noise p 820 N84-29692
- Report of accomplishments under the airport improvement program [AD-A142444] p 794 N84-29889
- Directional extreme wind speed data for the design of buildings and other structures [PB84-178847] p 809 N84-30139
- Multi-variate acceptance plans for flexible airport pavements p 906 N84-31220
- Missile system for low altitude air defence p 910 N84-31255

SUBJECT INDEX

Aeroprojekt Institute's work in aviation facility design p 992 N84-33370

Airport safety technology: Washington National Airport
[GPO-34-406] p 993 N84-33423

ARSSR civil aviation chief on Aerflot's work in Armenia p 949 N84-34423

Introduction to the airport improvement program [AD-A144556] p 994 N84-34454

AIRSHIPS

Thrust vector control of a V/STOL airship p 609 A84-34458

The future of the dirigible p 635 A84-37036

Fly-by-light controls --- airship active control by flight computer controlled electric actuators via fiber optic transmission cables p 702 A84-37923

Skyship demonstration between Paris airports p 669 A84-37924

Airship requirements for the US services p 670 A84-37925

World and United States aviation and space records, as of June 1, 1983 p 3 N84-10009

Some trends in airship technology developments [AGARD-R-717] p 86 N84-12050

Aerodynamic forces on an airship hull in atmospheric turbulence [UTIAS-277] p 516 N84-23604

System safety and the Coast Guard lighter-than-air system project [AD-A139807] p 588 N84-24564

Airship proof-of-concept evaluation [AD-A141759] p 757 N84-28753

AIRSPACE

Flight test airspace - A vital part of the plan [AIAA PAPER 83-2711] p 3 A84-12316

Australian airspace management p 571 A84-35377

Toward the twenty-first century - Modernization of the National Airspace System p 784 A84-41075

The FAA (Federal Aviation Administration) air traffic activity, fiscal year 1982 p 43 N84-10048

[PB83-228460] p 136 N84-12035

Aircraft over Steinberg (West Germany) [REPT-5/1982] p 345 N84-19316

Airfield delay simulation model (ADSIM) users guide [PB84-171552] p 707 N84-28715

National Airspace Review: Implementation plan [AD-A145379] p 863 N84-31107

AIRSPEED

Airspeed and wind shear measurements with an airborne CO2 CW laser p 55 A84-11622

Effects of airplane flight speed on the turbulence and noise generation in jets p 144 A84-15858

Omnidirectional air data system for helicopters in the 80's and 90's p 206 A84-16550

Airspeed measurements p 206 A84-16552

Rate of climb for light propeller powered airplanes p 429 A84-26960

Forecasting maximum speed of aeroplanes - A case study in technology forecasting p 813 A84-40766

Optimum design cruise speed for an efficient short haul airliner p 873 A84-45033

Time controlled descent guidance algorithm for simulation of advanced ATC systems [NASA-TM-84373] p 42 N84-10043

Aircraft hazard assessment from a clear-air radar and meteorological tower study of gravity wave events --- effect on airspeed p 249 N84-14650

[PB83-257139] p 446 N84-20520

An automated stall-speed warning system [NASA-TM-84917] p 677 N84-27716

Regression analysis technique for air data sensor calibration with an inertial navigation system [DFVLR-MITT-84-03] p 965 N84-33379

An experimental and theoretical investigation of deposition patterns from an agricultural airplane [NASA-TP-2348] p 1011 N84-34417

Using an airborne CO2 CW laser for free stream airspeed and wind shear measurements p 1011 N84-34417

ALCOHOLS

Statistical review of alcohol-involved aviation accidents [NTSB-SS-84-03] p 589 N84-25681

ALGEBRA

PASCAL-MP: A language for the algebraic and numerical manipulation of polynomials [INPE-3057-PRE/477] p 1014 N84-34183

ALGORITHMS

(Why?) A finite element algorithm for the parabolic Navier-Stokes equations p 5 A84-10085

Automatic target recognizer evaluation method p 209 A84-16576

Comparison of full-potential and Euler solution algorithms for transonic flowfield computations [AIAA PAPER 84-0118] p 173 A84-19234

A track correlation algorithm for multi-sensor integration p 421 A84-26741

Algorithm implementation in a tactical communication brassboard processor p 421 A84-26742

The modal approach to structural modification p 524 A84-31308

Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm [AIAA PAPER 84-1663] p 652 A84-38043

The CEMS (Comprehensive Engine Management System) IV OAP (Oil Analysis Program) algorithm [AD-A131055] p 60 N84-10072

Application of an adaptive blade control algorithm to a gust alleviation system [NASA-TM-85848] p 64 N84-10079

The use of an adaptive grid in a solution of the Navier-Stokes equations for incompressible flow p 20 N84-11139

Application of computational procedures in aerodynamic design p 121 N84-12078

Progress on ultrasonic flow sizing in turbine-engine rotor components: Bore and web geometries [DE83-018081] p 130 N84-12167

A comparison of two position estimate algorithms that use ILS localizer and DME information. Simulation and flight test results [NASA-TP-2281] p 285 N84-17165

An investigation of new possibilities to simplify the standard supersonic area rule [AD-A137018] p 341 N84-19297

Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe [AD-A136795] p 346 N84-19319

Automated en route air traffic control algorithmic specifications. Volume 4: Sector workload probe [AD-A136796] p 346 N84-19320

Automated en route air traffic control algorithmic specifications. Volume 2: Airspace probe [AD-A136850] p 346 N84-19324

Automated en route air traffic control algorithmic specifications. Volume 5: Data specification [AD-A136851] p 346 N84-19325

Automated en route air traffic control algorithmic specifications. Volume 1: Trajectory estimation [AD-A137088] p 346 N84-19328

An open loop missile evasion algorithm for fighters [AD-A136834] p 352 N84-19339

The Shock and Vibration Bulletin. Part 1: Welcome, keynote address, invited papers, pyrotechnic shock, and shock testing and analysis [AD-A134452] p 387 N84-19886

Mixing 4D-equipped and unequipped aircraft in the terminal area p 427 N84-20577

Eigenspace design techniques for active flutter suppression p 462 N84-20581

Algorithms for output feedback, multiple-model, and decentralized control problems p 462 N84-20583

Placing hidden surface removal within the CORE graphics standard: An example [AD-A138239] p 493 N84-22266

Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm [NASA-TM-83636] p 502 N84-22527

Quantification of subjective ratings through conjoint measurement analysis [AD-A138810] p 528 N84-22554

Numerical analysis of an unsteady shock in an inlet diffuser p 512 N84-22686

Numerical predictions of residence times behind a rearward facing step with transverse injection p 512 N84-22687

Minimum operational performance standards for traffic alert and collision avoidance system (TCAS) airborne equipment, volume 1 [RTCA/DO-185-VOL-1] p 593 N84-25685

Minimum operational performance standards for traffic alert and collision avoidance system (TCAS) airborne equipment, volume 2 [RTCA/DO-185-VOL-2] p 593 N84-25686

Advances in strapdown inertial systems: Introduction and overview p 593 N84-25692

Application of multifunction strapdown inertial system p 594 N84-25698

Structural sizing of a solar powered aircraft [NASA-CR-172313] p 598 N84-25702

A quasi-simultaneous calculation method for strongly interacting viscous flow around an infinite swept wing [NLR-MP-83001-U] p 683 N84-26672

Study of NOAA (National Oceanic and Atmospheric Administration) WP-3D terminal navigation errors based on navigators logbooks: 1977-1983 [PB84-155738] p 677 N84-26692

Application of supercomputers to computational aerodynamics [NASA-TM-85965] p 666 N84-27680

ALTIMETERS

Multivariable digital flight control design of the X-29A [AD-A140983] p 704 N84-27745

Narrowband (LPC-10) vocoder performance under combined effects of random bit errors and jet aircraft cabin noise [AD-A141333] p 728 N84-27967

Algorithms for zonal methods and development of three dimensional mesh generation procedures [AD-A141692] p 815 N84-29592

Stall delay by boundary layer blowing and/or suction p 846 N84-31086

A fully vectorized numerical solution of the incompressible Navier-Stokes equations p 964 N84-33375

Refinement and evaluation of helicopter real-time self-adaptive active vibration controller algorithms [NASA-CR-3821] p 964 N84-33378

Unsteady viscous-inviscid interaction procedures for transonic airfoil flows [AD-A143764] p 966 N84-33390

ALIGNMENT

An all-purpose inertial navigation concept for tactical missile systems p 40 A84-12451

Simulator scene display evaluation [NASA-CASE-ARC-11504-1] p 307 N84-16221

ALKANES

Liquid and solid phase compositions in a partially frozen JP-5 fuel low in n-alkanes [AD-A143390] p 916 N84-32553

ALL-WEATHER AIR NAVIGATION

Air Force Air Weather Service's requirements for global meteorological data p 931 A84-43653

Air force technical objective document fiscal year 1985 [AD-A136724] p 396 N84-20471

Ministry official on improving all-weather aviation capabilities p 523 N84-23552

ALL-WEATHER LANDING SYSTEMS

Effort and benefit connected with a bad weather landing p 282 A84-19573

Tether guides helicopter to landing on tossing ship p 419 A84-29571

Tactical battlefield aircraft still lack all weather landing systems p 591 A84-35863

Ruggedized military ATC display requirements - The U.S. Marine Corps solution p 859 A84-44746

Ministry official on improving all-weather aviation capabilities p 523 N84-23552

Development and flight test of a helicopter compact, portable, precision landing system concept [NASA-TM-85951] p 592 N84-24566

Investigation of the technology of the microwave landing system Time Reference Scanning Beam (TRSB) [BMFT-FB-W-84-008] p 766 N84-28774

ALLENDE METEORITE

The nature and origin of refractory inclusions in the Allende meteorite p 945 N84-33318

ALLOYS

Composites or metals (Tomorrow's aircraft - black or silver) p 550 A84-32977

Materials in aeronautical research p 710 A84-37040

High temperature erosion study of metals used in turbomachinery [ASME PAPER 84-GT-168] p 1004 A84-46972

Evaluation of fatigue-creep crack growth in an engine alloy [AD-A136956] p 376 N84-19536

Journal of aeronautical materials (selected articles) [AD-A140181] p 572 N84-25611

ALPHA JET AIRCRAFT

The performance of a subsonic combat aircraft with transonic wing and maneuver flaps [DGLR PAPER 82-101] p 45 A84-10570

Determination of the air flight fitness of carbon fiber-reinforced structural components using the Alpha jet horizontal stabilizers and elevators as an example [DGLR PAPER 83-080] p 472 A84-29653

The Dornier Flight Test Centre p 706 A84-38619

Alpha jet pylon p 503 N84-23556

ALPHANUMERIC CHARACTERS

Enhanced character sizes for the VDM-1 video display board p 57 N84-11101

The effects of character stroke width on the visibility of a head-coupled display [AD-A132046] p 127 N84-13183

Some mathematical tools for a modeller's workbench p 491 N84-22204

ALTIMETERS

The accuracy of altimetric surfaces p 1012 A84-46814

Test operations procedure: Absolute altimeters [AD-A131746] p 126 N84-12165

Interpretation of a SAR (Synthetic Aperture Radar) image of the Bay of Biscay [AD-A135981] p 383 N84-18517

ALTITUDE

Sensor noise and Kalman filter for aided inertial navigation system
[AD-A143360] p 863 N84-32372

ALTITUDE

Analysis of AFGL aircraft icing data
[AD-A137197] p 390 N84-20087

ALTITUDE CONTROL

Flight test validation of a design procedure for digital autopilots p 136 N84-12036
Fixed-base simulator investigation of Display/SCAS requirements for army helicopter low-speed tasks
[AD-A134123] p 211 N84-14140

ALTITUDE TESTS

The extension of the Stuttgart altitude-test chamber for an enlarged flow rate
[DGLR PAPER 83-099] p 468 N84-29663

ALUMINATES

Polycrystalline MgAl₂O₄ spinel for high performance windows
[AD-P003202] p 712 N84-26615

ALUMINUM

New technology expands uses of a precision cast-machined aluminum plate p 235 N84-17196
A fatigue life tracking program for an aluminum wing p 347 N84-23504

Adhesion between metals and nonmetals - Long applied, but still not understood p 380 N84-24683
Methods for investigating polymer/metal bonded layers p 374 N84-24685

An experimental method for determining the dynamic contact law p 475 N84-27426
Impact dynamics research on composite transport structures p 802 N84-29975

ALUMINUM ALLOYS

Flight simulation behaviour of aramid reinforced aluminum laminates (ARALL) p 232 N84-16337
Powder metallurgy (P/M) aluminum alloys for aerospace use p 233 N84-17130

Inhibition of stress corrosion cracking in the design of aircraft structures p 195 N84-17170
Evaluation of a primary anticorrosion surface treatment for adhesively bonded aluminum structure p 234 N84-17180

Hot isostatic pressing of aluminum castings p 235 N84-17195

The cyclic fracture toughness of pressed panels of D16chT and V95pchT2 alloys in liquid media p 308 N84-19582

A study of creep crack growth in 2219-T851 aluminum alloy using a computerized testing system p 308 N84-20278

Life distribution under various operating conditions of random cyclic loads --- fatigue strength of aircraft construction elements p 309 N84-22407

Superplastic forming, an economical sheet-forming process [MBB-BB-555-83-OE] p 314 N84-22851

Fatigue crack initiation in aluminum alloys under programmed block loading p 374 N84-24963

Some effects of alloying elements on the performance of bonded aluminum alloy joints p 470 N84-26625

Experimental investigations of fiber composite reinforcement of cracked metallic structures p 470 N84-27361

Accelerated corrosion testing of fuselage components of passenger aircraft p 397 N84-27864

Elevated temperature aluminum alloys for aerospace applications [SAE PAPER 831441] p 435 N84-29633

Advanced, high-strength aluminum castings for airframe construction [DGLR PAPER 83-79] p 481 N84-29652

Structural potential of superplastic formed aluminum [AIAA PAPER 84-0935] p 548 N84-31678

Singular propagation behavior of cracks in stiffened cylindrical shells p 558 N84-32624

Age hardening behavior of Al-Li-(Cu)-(Mg)-Zr P/M alloys p 549 N84-32858

Crack propagation behavior in plated sheet metal consisting of AlCuMg(2) and AlZnMgCu(1.5) in the case of dynamic stresses [MBB-VFW-44-83-OE] p 558 N84-33144

Comparative investigations involving aircraft structural components produced by different procedures from high-strength aluminum materials [MBB-VFW-42-83-OE] p 550 N84-33146

Crack resistance of pressed and rolled semifinished products from aluminum alloys used in load-bearing units in aircraft wings p 614 N84-35724

Lightweight aluminum-lithium alloys poised for takeoff p 710 N84-36800

Fracture toughness acceptance testing of aluminum alloys for aircraft applications p 711 N84-39212

Crack closure and overload effects in fatigue p 721 N84-39218

Use of 'marker blocks' as an aid in quantitative fractography in full-scale aircraft fatigue testing - A case study p 721 N84-39267

Lighter aluminum alloy development progresses p 797 N84-40791

Case study of corrosion failure of an aluminide coating in a gas turbine p 799 N84-42664

Development of a new hybrid material (ARALL) for aircraft structures --- aramid reinforced aluminum laminate p 913 N84-42866

Short cracks and crack closure in Al 2024-T3 p 913 N84-45015

Cycle counting for fatigue crack growth analysis p 996 N84-48713

Electron-beam weld solidification structures and properties in Al-3Li-X alloys p 996 N84-48766

Metal matrix composite structural panel construction [NASA-CASE-LAR-12807-1] p 77 N84-11214

Fatigue behavior of long and short cracks in wrought and powder aluminum alloys [AD-A131324] p 81 N84-11517

The effect of superposing ripple loading of maneuver load cycles [AD-A132653] p 205 N84-15148

Investigation of fatigue crack-growth resistance of aluminum alloys under spectrum loading [AD-A133206] p 237 N84-15251

Friction and wear behavior of aluminum and composite airplane skins [NASA-TP-2262] p 294 N84-17175

The use of interference-fit bolts or bushes and hole cold expansion for increasing the fatigue life of thick-section aluminum alloy bolted joints [AR-002-973] p 384 N84-18676

Fatigue crack growth in aluminum alloy sheet material under constant amplitude and simplified flight simulation loading [VTH-LR-381] p 376 N84-19561

The corrosion-fatigue cooperative testing programme p 473 N84-21497

Clarification of environmental effects in stress corrosion cracking [AD-A138581] p 550 N84-22737

Prediction of fatigue crack-growth patterns and lives in three-dimensional cracked bodies [NASA-TM-85787] p 561 N84-22979

Corrosion and load transfer effects on fatigue of mechanically fastened joints. Fatigue of zero load transfer specimen [AD-A139042] p 561 N84-22985

The application of cold worked holes (in aircraft structures) [NLR-TR-81120-U] p 561 N84-22990

Statistical and vibratory fatigue limit characteristics of aluminum cast alloys p 561 N84-23558

Welding of components made of the aluminum cast alloy A357 p 561 N84-23561

Aluminum precision forging components p 562 N84-23563

The use of Arall in fuselage skins [AD-B080831] p 596 N84-24572

Characterization of a sample of aluminum alloy longeron in 7050 T73652 of Alcoa origin. Summary of test number MO 570300 p 690 N84-27729

The use of novel processing procedures for improving the overall fatigue resistance of high strength aluminum alloys [AD-A141107] p 800 N84-28966

Fatigue behavior of long and short cracks in wrought and powder aluminum alloys [AD-A142609] p 802 N84-30024

Influence of temperature on the Delta K_{sub th} and da/dN of LY-12CS aluminum alloy p 803 N84-30067

Flight service evaluation of two aluminum-brazed titanium spoolers [NASA-CR-172371] p 915 N84-31343

Coating developments to restrict strategic materials usage p 997 N84-33483

Engineering property comparisons of Powder Metallurgy (PM) alloy X7901-T7E69 and Ingot Metallurgy (IM) alloy forgings [NLR-MEMO-SM-83-050-U] p 998 N84-33583

The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes [ARL-STRUC-REPT-399] p 999 N84-34617

ALUMINUM COATINGS

A study of the fatigue strength of heat-resistant nickel alloys with coatings p 711 N84-39497

Vapor phase aluminizing to protect turbine airfoils p 798 N84-42653

Erosion of corrosion resistant coatings for jet engine compressors [NLR-MP-83010-U] p 455 N84-21550

AMBULANCES

A new concept for a rescue helicopter to meet the needs of emergency medicine, based on the BK-117 p 25 N84-11067

Regulations and the air ambulance p 395 N84-24961

AMMUNITION

An overview of munition decelerator technology with recent applications at Honeywell [AIAA PAPER 84-0780] p 398 N84-29969

Numerical investigation of the aerodynamics and stability of a flared afterbody for axisymmetric projectiles at supersonic speeds [AD-A136826] p 339 N84-19289

AMPHIBIOUS AIRCRAFT

Development and flight testing of a new amphibian technology demonstrator p 869 N84-44956

World and United States aviation and space records, as of June 1, 1983 p 3 N84-10009

AMPHIBIOUS VEHICLES

Hovercraft heave stability p 1017 N84-46810

AMPLIFICATION

High-gain error actuated flight control systems for continuous linear multivariable plants [AFIT/GAE/EE/82D-1] p 610 N84-24534

AMPLIFIER DESIGN

Automatic gain ranging amplifier --- for military aircraft p 978 N84-46635

AMPLITUDE MODULATION

Cepstrum analysis of the vibrations of rotor machines p 481 N84-29728

Interface control document for AN/ARC-186 VHF-AM/FM radio [AD-A136939] p 386 N84-19679

AMPLITUDES

Progress on ultrasonic flaw sizing in turbine-engine rotor components: Bore and web geometries [DE83-018081] p 130 N84-12167

The effect of superposing ripple loading of maneuver load cycles [AD-A132653] p 205 N84-15148

Unsteady laminar boundary-layer calculations on oscillating configurations including backflow. Part 2: Airfoil in high-amplitude pitching motion. Dynamic stall [NASA-TM-84319-PT-2] p 581 N84-24537

The influence of a moving suspension on the behaviour of modelled helicopter underslung loads [BU-288] p 596 N84-24573

Radio frequency distribution assembly, operations and maintenance manual [AD-A143864] p 1009 N84-33649

ANALOG COMPUTERS

Development of dynamic simulation of TF34-GE-100 turbofan engine with post-stall capability [AIAA PAPER 84-1184] p 887 N84-44178

Development of dynamic simulation of TF34-GE-100 turbofan engine with post-stall capability [NASA-TM-83660] p 608 N84-25712

Flight testing a digital flight control system: Issues and results p 990 N84-34403

ANALOG SIMULATION

Analog-digital simulation of variable time lag p 1014 N84-47545

ANALOG TO DIGITAL CONVERTERS

Heads up display [NASA-CASE-LAR-12630-1] p 694 N84-27733

ANALOGIES

The acoustic analogy - Thirty years on p 566 N84-30912

ANALYSIS (MATHEMATICS)

A numerical simulation of three-dimensional flow in an adaptive wall wind tunnel [NASA-TP-2351] p 756 N84-28750

ANALYZERS

A portable x-ray analyzer for wearmetal particles in lubricants p 240 N84-17543

Experimental vortex analyzer [NLR-MP-82006-U] p 22 N84-11151

ANEOCHIC CHAMBERS

R-F anechoic chamber test facilities p 991 N84-46846

The Technical University of Denmark (TUD)-ESA spherical near field antenna test facility, Lyngby, Denmark [ESA-BR-19] p 794 N84-29890

Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 3: Shadowgraph photos and facility description [NASA-CR-168234-VOL-3] p 942 N84-33150

ANEMOMETERS

Rotating-boom facility for evaluation of wind characteristics approaching a wind-turbine blade [DE83-013117] p 73 N84-10107

Particle sizing in a fuel rich airbreathing engine combustor p 547 N84-22634

ANGLE OF ATTACK

- Time-marching transonic flutter solutions including angle-of-attack effects p 78 A84-11038
- Investigation of tangential blowing applied to a subsonic V/STOL inlet p 12 A84-11042
- Review of support interference in dynamic tests --- in wind tunnels p 138 A84-13572
- Tornado flight testing at high angles of attack p 191 A84-15990
- Sail theory p 152 A84-16928
- Bifurcation analysis of aircraft pitching motions about large mean angles of attack p 225 A84-17367
- Airfoil probe for angle-of-attack measurement p 210 A84-17414
- Visualization of accelerating flow around an airfoil at high angles of attack p 261 A84-19592
- Separated flow noise of a flat plate at large attack angles p 321 A84-21221
- Airfoil computation at high angles of attack, inviscid and viscous phenomena p 268 A84-21876
- [AIAA PAPER 84-0524] p 268 A84-21876
- Turbulent flow over vehicles at angle of attack p 328 A84-23351
- Lateral aerodynamics of delta wings with leading-edge separation p 329 A84-23352
- A nonlinear hybrid vortex method for wings at large angle of attack p 329 A84-23353
- Potential flow past axisymmetric bodies at angle of attack p 330 A84-24108
- Modifying TRANDES to obtain given lift coefficient p 330 A84-24109
- Evaluation of losses as a function of angle of attack at cascades of axial turbine stages p 381 A84-24831
- Numerical simulation of aircraft spin p 360 A84-25177
- Visualization of boundary layer transition on a cone with liquid crystals p 332 A84-25203
- Hypersonic flow past evaporating bodies at angles of attack p 404 A84-27062
- Evaluation of angle of attack and sideslip angle using a coupled nonlinear monitor for longitudinal and lateral motions [DGLR PAPER 83-109] p 460 A84-29672
- An investigation of large amplitude wing-rock p 542 A84-32788
- Aerodynamics of pointed forebodies at high angles of attack p 574 A84-34461
- Test of a probe used to sense altitude through measurement of pressure p 705 A84-36552
- Transient ablation of blunt bodies at angles of attack p 716 A84-36555
- Comparative stability analysis of a conventional and swept forward wing aircraft at high angles of attack and sideslip p 703 A84-38417
- Three-dimensional flow simulations for supersonic mixed-compression inlets at incidence p 655 A84-38828
- Experimental investigation of the aerodynamic effects of distributed spanwise blowing on a fighter configuration [AIAA PAPER 84-2195] p 747 A84-41347
- Hypersonic flow past a delta wing at large angles of attack p 753 A84-42554
- Aerodynamic characteristics of two general aviation canard configurations at high angles of attack p 866 A84-44190
- [AIAA PAPER 84-2198] p 866 A84-44190
- Engineering aspects of the F/A-18A high AOA/spin program p 897 A84-44466
- F-4S flight simulation fidelity enhancement and aft center of gravity envelope expansion p 868 A84-44470
- Aerodynamic characteristics of wing-body-combinations at high angles of attack p 834 A84-45011
- The experimental investigation of the spatial vortex patterns of some slender bodies at high angle of attack in low speed tunnel p 835 A84-45012
- Robust back-up stabilization for artificial-stability aircraft p 899 A84-45049
- A dynamic model for aircraft poststall departure p 64 A84-10077
- Low aspect ratio wing/body vortex interaction at large angles of pitch and yaw p 20 A84-11140
- On the generation of vortical flow at hypersonic speeds over elliptical cones p 101 A84-12114
- Computational vortex flow aerodynamics p 101 A84-12117
- Some aerodynamic characteristics of a projectile shape with a nonaxisymmetric boattail at Mach numbers of 0.91 and 3.02 [AD-A133755] p 175 A84-14125
- Interacting boundary-layer solutions for laminar separated flow past airfoils [NASA-CR-172287] p 270 A84-16140
- Control definition study for advanced vehicles [NASA-CR-3738] p 304 A84-16212
- Prediction of vortex shedding from circular and noncircular bodies in supersonic flow [NASA-CR-3754] p 273 A84-17129

- A study of prediction methods for the high angle-of-attack aerodynamics of straight wings and fighter aircraft [NASA-CR-3764] p 273 A84-17131
- Bifurcation analysis of aircraft pitching motions near the stability boundary [NASA-TM-85881] p 274 A84-17137
- Wind-tunnel free-flight investigation of a model of a forward-swept-wing fighter configuration [NASA-TP-2230] p 305 A84-17184
- Computer programs for helicopter high speed flight analysis [AD-A136376] p 350 A84-18191
- Continued experimental investigation of dynamic stall [AD-A136920] p 340 A84-19294
- The effect of trailing vortices on the production of lift on an airfoil undergoing a constant rate of change of angle of attack [AD-A136921] p 340 A84-19295
- Experimental investigation of tangential blowing applied to a subsonic V/STOL inlet [NASA-TP-2297] p 411 A84-20493
- Evolution of a flow direction probe and a pilot-static probe on the F-14 airplane at high angles of attack and sideslip [NASA-TM-84911] p 437 A84-20514
- On the stability of flight vehicles in the low Reynolds number non-linear regime [AD-A138378] p 465 A84-21559
- Data acquisition and aerodynamic coefficient estimation at high angles of attack p 511 A84-22542
- Rotary balance data for a typical single-engine general aviation design for an angle-of-attack range of 20 to 90 deg. 3: Influence of control deflection on predicted model D spin modes [NASA-CR-3248] p 584 A84-25641
- Magnetohydrodynamic flow past nonconducting wedge p 736 A84-26931
- Three-dimensional turbulent boundary layers at bielliptical bodies in stream of compressible gas at some angle of attack p 725 A84-26936
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Wing planform study and final configuration selection [NASA-CR-3468] p 688 A84-27720
- Flight characteristics of a manned, low-speed, controlled deep stall vehicle [NASA-TM-88041] p 773 A84-29863
- Experimental investigations on airfoils with different geometries in the domain of high angles of attack --- flow separation [REPT-A-5/84-PT-1] p 966 A84-33393
- High angle of attack test and evaluation techniques for the 1980s p 976 A84-34399
- ANGLES (GEOMETRY)**
- Calculation for attitude angles of an all attitude aeroplane strapdown system p 360 A84-23910
- ANGULAR RESOLUTION**
- A Kalman approach to improve angular resolution in search radars p 33 A84-10812
- ANGULAR VELOCITY**
- Aerofol-vortex in a rotational and strained field p 267 A84-21700
- Determination of the angular rotor speed during the computer-aided design of a volute pump p 357 A84-25570
- A three-degree-of-freedom flight simulator for spin-stabilized projectiles [AD-A140657] p 707 A84-26709
- Orientation and calibration of three-dimensional tachometer with aid of available angle data p 725 A84-26954
- Dynamics of angular movements of a solid supporting a rotating rotor with consideration of energy dissipation [AD-A143349] p 931 A84-32881
- ANNUAL VARIATIONS**
- Relationship between phenological phase data and the seasonal distribution of birdstrike-induced incidents at German civilian airports p 108 A84-14778
- Worldwide experience of wind shear during 1981-1982 p 249 A84-15087
- ANNUAL FLOW**
- An analytical and experimental investigation of annular propulsive nozzles [AIAA PAPER 84-0282] p 184 A84-17996
- Excited annular jets of large inner diameter p 265 A84-21206
- Hypersonic large-deflection similitude for quasi-wedges and quasi-cones p 509 A84-32790
- Internal flow field calculations for annular combustion configurations [AIAA PAPER 84-1168] p 697 A84-37627
- A calculation of internal flows in a rotating fluid with curved streamlines of relative motion p 721 A84-38671

- Calculation of turbulent flow about missile afterbodies containing an exhaust jet [AIAA PAPER 84-1659] p 844 A84-46117
- Holographic measurements and theoretical predictions of the unsteady flow in a transonic annular cascade [ASME PAPER 84-GT-174] p 853 A84-46976
- Air Force Academy Aeronautics Digest - Fall/Winter 1982 [AD-A135073] p 275 A84-17145
- Supersonic jet shock noise reduction [NASA-TM-83799] p 1017 A84-35085
- ANNULAR NOZZLES**
- Shear layer development in an annular jet [AIAA PAPER 84-0400] p 166 A84-18068
- Generalizing test results for the nozzle rings of inward-flow microturbines using the method of regression analysis p 358 A84-25578
- Inverted velocity profile semi-annular nozzle jet exhaust noise experiments [NASA-TM-83525] p 144 A84-13924
- ANOMALIES**
- Aircraft lifter [NASA-CASE-LAR-12518-1] p 887 A84-32383
- ANTENNA ARRAYS**
- Algorithm for the digital processing of signals of onboard receiving antenna arrays p 284 A84-20555
- Distributed array radar p 378 A84-23256
- A versatile interference adaptive antenna processor design approach --- for airborne communication, navigation and identification applications p 422 A84-26743
- Electronically steerable SATCOM terminals for airborne use p 591 A84-36230
- An adaptive array processor with a perturbation algorithm --- for aircraft radar navigation p 592 A84-36291
- Simulation study of an airborne antenna beamforming algorithm using orthogonal perturbation sequences p 764 A84-42380
- An experimental investigation of the improvement in the reception of TM (Transverse Magnetic)-polarized LF (Low-Frequency) waves with a two-element spaced array [AD-A142478] p 809 A84-30159
- Proceedings of the Antenna Applications Symp., volume 2 [AD-A142754] p 925 A84-31467
- ANTENNA DESIGN**
- Integral SSR antenna having independently optimized sum and difference beams p 32 A84-10787
- Distributed array radar p 378 A84-23256
- A versatile interference adaptive antenna processor design approach --- for airborne communication, navigation and identification applications p 422 A84-26743
- Electronically steerable SATCOM terminals for airborne use p 591 A84-36230
- An adaptive antenna for military aircraft communications p 592 A84-36292
- Broad-band half-wave dipole p 676 A84-38123
- A compact flush-mounting antenna with direction finding and steerable cardioid pattern capability p 676 A84-38124
- Flush-mounted antennas yield high performance and clean design p 763 A84-40251
- A physically small dual circular microstrip antenna --- for mounting in radome of target drone aircraft p 969 A84-46604
- An experimental investigation of the improvement in the reception of TM (Transverse Magnetic)-polarized LF (Low-Frequency) waves with a two-element spaced array [AD-A142478] p 809 A84-30159
- ANTENNA FEEDS**
- Feeding and decoupling of antenna elements in DVOR navigation equipment p 111 A84-14302
- ANTENNA RADIATION PATTERNS**
- Monopulse secondary surveillance radar - Principles and performance of a new generation SSR system p 31 A84-10784
- Integral SSR antenna having independently optimized sum and difference beams p 32 A84-10787
- Tracking radar electronic counter-countermeasures against inverse gain jammers p 34 A84-10830
- Optimization of sounding signals for the measurement of distance to the earth's surface p 187 A84-17651
- Multipath interference for in-flight antennas measurements p 188 A84-18240
- Distributed array radar p 378 A84-23256
- Broad-band half-wave dipole p 676 A84-38123
- Complex radio direction finder with electronic stabilization of the directivity diagram p 676 A84-38756
- Simulation study of an airborne antenna beamforming algorithm using orthogonal perturbation sequences p 764 A84-42380

Experimental evaluation of the spherical near field test range — for high gain aircraft antennas

p 856 A84-43617

A physically small dual circular microstrip antenna — for mounting in radome of target drone aircraft

p 969 A84-46604

Analysis of airborne antenna pattern and mutual coupling and their effects on adaptive array performance

p 243 N84-14416

Radiation patterns of an antenna mounted on the mid-section of an ellipsoid

[AD-A133203] p 244 N84-15365

Radio frequency distribution assembly, operations and maintenance manual

[AD-A143864] p 1009 N84-33649

ANTENNAS

An experimental investigation of the improvement in the reception of TM (Transverse Magnetic)-polarized LF (Low-Frequency) waves with a two-element spaced array

[AD-A142478] p 809 N84-30159

ANTHROPOMETRY

Efforts to assure anthropometric cockpit compatibility in Navy aircraft

[SAE PAPER 831455] p 432 A84-29493

Aircraft Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 1

[AD-A134833] p 281 N84-17154

ANTICIPATING ADDITIVES

Anticipating fuel additives and their effect on the properties of aviation kerosene

p 308 A84-22326

ANTIMISSILE DEFENSE

V/STOL for sea control

[AIAA PAPER 83-2436] p 85 A84-13389

Tactical uses of imaging radars

p 344 A84-23896

Black Hawk hover infrared suppressor subsystem

p 767 A84-40788

ANTIMISSILE MISSILES

High altitude maneuver control test in the NSW hypervelocity tunnel

[AIAA PAPER 84-0616] p 369 A84-25732

A new concept for guiding missiles with an application to the ground-air system

p 910 N84-31253

ANTIMISTING FUELS

Feasibility of a full-scale degrader for antimisting kerosene

p 548 A84-30807

An assessment of the use of antimisting fuel in turbofan engines

[NASA-CR-168081] p 76 N84-10332

Antimisting kerosene: Base fuel effects, blending and quality control techniques

[NASA-CR-174509] p 309 N84-16351

Atomization and combustion performance of antimisting kerosene and jet fuel

[NASA-CR-174507] p 309 N84-16353

Antimisting fuel breakup and flammability

[NASA-CR-174508] p 310 N84-16354

Characterization and degradation studies on synthetic polymers for aerospace application

[NASA-CR-166597] p 914 N84-31284

ANTIOXIDANTS

Perfluoroalkylether substituted phenyl phosphines

[AD-D011122] p 915 N84-32529

ANTISHIP MISSILES

Sea Eagle — British antiship missile program

p 947 A84-48250

ANTISKID DEVICES

757/767 brake and antiskid system

p 870 A84-44968

ANTISUBMARINE WARFARE

LITT - An implementation for ASW flight stimulation

[AIAA PAPER 84-0518] p 149 A84-18146

Use of helicopters to develop operational concepts for V/STOL (vertical and short takeoff and landing) aircraft in naval missions

[AD-A139354] p 529 N84-23624

Flight test techniques employed in the Nimrod MR MK 2 weapon system performance trials

p 977 N84-34410

APERTURES

Optimising the integration aperture for a high PRF CW surveillance radar — Pulse Repetition Frequency

p 31 A84-10776

APPLICATIONS PROGRAMS (COMPUTERS)

Computer assisted analysis of aircraft: Performance stability and control — Book

p 901 A84-45900

APPROACH

Axisymmetric approach and landing thrust reversers for single engine fighters

[AIAA PAPER 84-1214] p 604 A84-35652

Tandem fan applications in advanced STOVL fighter configurations

[AIAA PAPER 84-1402] p 777 A84-40245

Simulator study of flight characteristics of a large twin-fuselage cargo transport airplane during approach and landing

[NASA-TP-2183] p 137 N84-12190

A comparison of two position estimate algorithms that use ILS localizer and DME information. Simulation and flight test results

[NASA-TP-2281] p 285 N84-17165

Tandem fan applications in advanced STOVL fighter configurations

[NASA-TM-83689] p 605 N84-24579

Cleared for the visual approach: Human factor problems in air carrier operations

[NASA-CR-166573] p 674 N84-26679

Selected advanced aerodynamic and active control concepts development

[NASA-CR-3469] p 666 N84-27683

Investigation of the technology of the microwave landing system Time Reference Scanning Beam (TRSB)

[BMFT-FB-W-84-008] p 766 N84-28774

APPROACH CONTROL

In-flight investigation of large airplane flying qualities for approach and landing

p 225 A84-17364

An active control system for aircraft during landing approach in wind shear

[AIAA PAPER 84-0239] p 226 A84-17968

Approach and landing aerodynamic technologies for advanced STOL fighter configurations

[AIAA PAPER 84-0334] p 197 A84-18027

New ICAO obstacle clearance requirements

p 278 A84-20077

Off-shore helicopter radio navigation using DME-based positioning system

p 521 A84-32337

Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display

[AIAA PAPER 84-2095] p 771 A84-42348

An in-flight investigation of pilot-induced oscillation suppression filters during the fighter approach and landing task

p 897 A84-44471

Landing approach handling qualities of transport aircraft with relaxed static stability

p 899 A84-44978

Sensitivity analysis of helicopter IMC decelerating steep approach and landing performance to navigation system parameters — Instrument Meteorological Conditions

p 862 A84-46352

The FAA (Federal Aviation Administration) air traffic activity, fiscal year 1982

[PB83-228460] p 43 N84-10048

Lateral runway approach guidance using Lorán-C

p 57 N84-11105

General aviation single pilot IFR autopilot study

p 136 N84-12035

A simulator evaluation of an automatic terminal approach system

p 114 N84-12037

Advanced symbology for general aviation approach to landing displays

p 125 N84-12039

Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 1: Single aircraft analysis

[BMFT-FB-W-83-035-PT-1] p 428 N84-21535

Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 2: Multi aircraft analysis

[BMFT-FB-W-83-036-PT-2] p 428 N84-21536

FAA (Federal Aviation Administration) air traffic activity FY 1983

[AD-A142493] p 766 N84-29861

APPROACH INDICATORS

Two suggestions of approach and landing method by visual display

p 860 A84-45063

Advanced symbology for general aviation approach to landing displays

p 125 N84-12039

APPROPRIATIONS

National Aeronautics and Space Administration Authorization Bill, 1984

[S-REPT-98-455] p 569 N84-24506

National Aeronautics and Space Administration Authorization Act

[S-REPT-98-455] p 569 N84-24507

National Aeronautics and Space Administration Report of accomplishments under the airport improvement program

[AD-A142444] p 794 N84-29889

APPROXIMATION

An engineering approximation of supersonic flutter for overall missile configuration

p 382 A84-25999

The optimal thermal gasdynamic design of gas turbine engines on the basis of the characteristics of part prototypes. II

p 532 A84-30415

Approximate Factorisation methods — for computational fluid dynamics

p 640 A84-37056

The role of aeroelasticity in the preliminary design of helicopter rotors

p 52 N84-11130

Progress on ultrasonic flow sizing in turbine-engine rotor components: Bore and web geometries

[DE83-018081] p 130 N84-12167

A lifting surface computer code with jet-in-crossflow interference effects. Volume 1: Theoretical description

[NASA-CR-166524] p 271 N84-16147

Aircraft generation equipment emissions estimator (AGEEE)

[AD-A136829] p 390 N84-20031

Entropy condition satisfying approximations for the full potential equations of transonic flow

[NASA-TM-85751] p 410 N84-20485

Conical flows with leading edge vortices

p 623 N84-25013

BGRID: A block-structured grid generation code for wing sections

[NASA-CR-166317] p 1014 N84-34187

ARCHITECTURE (COMPUTERS)

Distributed asynchronous microprocessor architectures in fault tolerant integrated flight systems

[AIAA PAPER 83-2342] p 54 A84-10017

Scientific data processor - Telemetry preprocessing in the real-time flight test environment

[AIAA PAPER 83-2755] p 50 A84-12343

Avionics/navigation architectural design considerations

p 113 A84-15625

Avionic architectures for fly-by-wire aircraft

p 136 A84-15652

A distributed microprocessor system architecture for implementing maintenance trainers with 3-D simulation

p 249 A84-16615

Distributed mini/microprocessor architecture for avionics systems maintenance trainers

p 250 A84-16616

The digital flight control and active control systems on the L-1011

p 456 A84-26745

A new bus architecture for distributed avionic systems

p 441 A84-26752

Directions in avionic data distribution systems

p 441 A84-26753

Broad range of programmable fault tolerance in transition machine computer architectures

p 490 A84-26796

Advanced autopilot-flight director system computer architecture for Boeing 737-300 aircraft

p 443 A84-26799

Modernization of the Breguet low-speed wind tunnel at Velizy

[AAAF PAPER NT 83-11] p 544 A84-32481

Review of aircraft-engine links as a consequence of engine digital control

p 890 A84-44991

Integrated powerplant control systems and potential performance benefits

p 129 N84-12063

High dynamic global positioning system receiver

[NASA-CASE-NPO-16171-1-CU] p 115 N84-12151

A microcomputer program package of the USAF stability and control DATCOM

[AD-A132143] p 138 N84-13199

Advanced Concepts for Avionics/Weapon System Design, Development and Integration

[AGARD-CP-343] p 150 N84-15034

System architecture: Key to future avionics capabilities

p 211 N84-15035

Certification experience of the Jaguar fly-by-wire demonstrator aircraft integrated flight control system

p 229 N84-15095

A study of optimal computer network architecture for digital avionics systems

[AD-A138151] p 448 N84-21545

Dynamic spacecraft simulators in military space ground systems

[AD-P002159] p 547 N84-23825

Fault tolerant architectures for integrated aircraft electronics systems, task 2

[NASA-CR-172282] p 694 N84-27734

Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project-demonstration act system definition

[NASA-CR-165920] p 789 N84-28804

Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, volume 4: Composite information model of design product (DES 1)

[AD-A142447] p 815 N84-30774

A common 1553B I/O channel for the F-16

[AD-P003546] p 883 N84-31150

Standards and integrated avionic digital system architecture

[AD-P003561] p 936 N84-31166

PAVE PILLAR: A maturation process for an advanced avionics architecture

[AD-P003568] p 884 N84-31173

Advanced cockpit-systems integration

[AD-P003569] p 880 N84-31174

Defense industry attitudes about AF interface standards report of an electronics industries association survey

[AD-P003570] p 937 N84-31175

- Quantum leap in avionics
[AD-P003584] p 885 N84-31189
- Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 7: Tutorial MIL-STD-1750, 16 bit instruction set architecture
[AD-A142782] p 886 N84-31205
- Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, Volume 6: Composite information model of 'Manufacture product' (MFG1)
[AD-A143072] p 937 N84-31973
- Simulation applied to the avionics system testing in the F/A-18
p 979 N84-34409
- General Integrated Multipurpose Inflight Calibration System (GIMICS)
p 979 N84-34420
- Integrated Computer-Aided Manufacturing (ICAM) architecture, part 3. Volume 7: MFG01 glossary
[AD-A144426] p 1015 N84-34991
- ICAM (Integrated Computer Aided Manufacturing) conceptual design for computer-integrated manufacturing. Volume 4, part 5, task D: Quality assurance/quality, control/technical requirement/tasks, quality assurance modeling and analysis, architecture for product assurance, (TTD)
[AD-A144691] p 1015 N84-34999
- ARCTIC REGIONS**
- Problems in air navigation at the North Pole. II
p 590 A84-35589
- Evaluation of arctic test of tritium radioluminescent lighting
[AD-A139176] p 523 N84-23619
- Successful Arctic testing of KA-32 helicopter
p 687 N84-27671
- IL-76 used successfully for Arctic cargo air drops
p 674 N84-27673
- Antonov Bureau developing new STOL turboprop for use in far north
p 687 N84-27710
- AREA NAVIGATION**
- A comparison of two position estimate algorithms that use ILS localizer and DME information. Simulation and flight test results
[NASA-TP-2281] p 285 N84-17165
- Evaluation of radio navigation systems and their configuration with respect to minimum cost
[DFVLR-FB-83-32] p 347 N84-19329
- Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 1: Single aircraft analysis
[BMFT-FB-W-83-035-PT-1] p 428 N84-21535
- Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 2: Multi aircraft analysis
[BMFT-FB-W-83-036-PT-2] p 428 N84-21536
- ARMED FORCES (FOREIGN)**
- Probing into the secret of the Chinese Air Force
[AD-A135960] p 328 N84-18157
- ARMED FORCES (UNITED STATES)**
- Aquila - The army's remotely piloted vehicle program
p 116 A84-13335
- Ad inexplorata --- history of Edwards Air Force Base
p 258 A84-21722
- Air Force Systems Command research planning guide (research objectives)
[AD-A138851] p 568 N84-23384
- Justification of estimates for fiscal year 1985 submitted to Congress February 1984. Aircraft procurement, Air Force
[AD-A140837] p 737 N84-27610
- A review of US Army aircrew-aircraft integration research programs
[NASA-TM-85947] p 790 N84-28809
- Evaluation of U.S. Coast Guard forward-looking airborne radars
[AD-A142417] p 809 N84-30156
- Westinghouse uses USAF-developed standards
[AD-P003572] p 924 N84-31177
- A comparison of simulator procurement/program practices: Military versus commercial
[AD-P003453] p 944 N84-32230
- Photodigitizing procedures
[AD-A143589] p 929 N84-32793
- Analysis of benefits realized from multiyear contracting for the Black Hawk helicopter
[AD-A143485] p 945 N84-33254
- ARMOR**
- Structural composites technology working group report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study
[AD-A137331] p 387 N84-19829
- AROMATIC COMPOUNDS**
- Properties of fuels employed in a gas turbine combustor program
[AD-A136683] p 377 N84-19600
- Investigation of thermal coking rates of Air Force jet fuels
[AD-A144421] p 999 N84-34631
- ARRAYS**
- Analysis of airborne antenna pattern and mutual coupling and their effects on adaptive array performance
p 243 N84-14416
- Further development of XTRAN3S computer program
[NASA-CR-172335] p 516 N84-23608
- ARRESTING GEAR**
- Aircraft arresting systems --- Russian book
p 705 A84-37521
- ARRIVALS**
- Aircraft accident report - A. E. Staley Manufacturing Company, Inc., Canadair Challenger CL-600, N805C, Hailey, Idaho, January 3, 1983
[PB83-910405] p 110 N84-13169
- ARROW WINGS**
- Low-speed wind-tunnel study of the high-angle-of-attack stability and control characteristics of a cranked-arrow-wing fighter configuration
[NASA-TM-85776] p 543 N84-23654
- ARTIFICIAL CLOUDS**
- Review and assessment of USAF and US Army (HISS) artificial cloud studies
[AD-A135720] p 390 N84-18814
- ARTIFICIAL INTELLIGENCE**
- Artificial intelligence - An implementation approach for advanced avionics
[AIAA PAPER 83-2401] p 54 A84-10046
- Computational aerodynamics and artificial intelligence
[AIAA PAPER 84-1531] p 733 A84-39306
- Strategies of cooperation in distributed problem solving
[AD-A136527] p 392 N84-18955
- Multivariable digital flight control design of the X-29A
[AD-A140983] p 704 N84-27745
- Computational aerodynamics and artificial intelligence
[NASA-TM-85994] p 847 N84-31089
- Potential application of artificial concepts to aerodynamic simulation
[NASA-TM-85976] p 847 N84-31093
- A route generator concept for aircraft onboard fault monitoring
[NASA-TM-86264] p 862 N84-31104
- Artificial Intelligence-Robotics applications to Navy aircraft maintenance
[AD-A143219] p 826 N84-32345
- ARTIFICIAL SATELLITES**
- Aerospace bibliography, seventh edition
[NASA-TM-85436] p 396 N84-19136
- ARTILLERY**
- A theoretical and experimental investigation of a transonic projectile flowfield
p 153 A84-17430
- ASCENT TRAJECTORIES**
- Solving the optimal control problem using a nonlinear programming technique. II - Optimal Shuttle ascent trajectories
[AIAA PAPER 84-2038] p 909 A84-44222
- Shuttle Performance: Lessons Learned, part 2
[NASA-CP-2283-PT-2] p 75 N84-10144
- ASPECT RATIO**
- Performance evaluation of a glider with constant span width and variable aspect ratio
[DGLR PAPER 83-114] p 436 A84-29677
- Langley high-lift research on a high-aspect-ratio supercritical wing configuration
p 665 N84-27665
- Selected advanced aerodynamic and active control concepts development
[NASA-CR-3469] p 666 N84-27683
- ASPHALT**
- Investigation of the FAA overlay design procedures for rigid pavements
[AD-A135317] p 371 N84-18222
- Development of criteria for the use of asphalt-rubber as a Stress-Absorbing Membrane Interlayer (SAMI)
[AD-A137412] p 385 N84-19608
- Multi-variate acceptance plans for flexible airport pavements
p 906 N84-31220
- Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base
[DOT/FAA/PM-84-9.1] p 993 N84-34450
- Evaluation of the pavement condition index for use on porous friction surfaces
[AD-A144521] p 994 N84-34453
- ASSEMBLER ROUTINES**
- Software Implemented Fault-Tolerant (SIFT) user's guide
[NASA-TM-86289] p 1015 N84-34199
- ASSEMBLING**
- Rockwell completes first B-1B fuselage
p 257 A84-20372
- Assembly, control, and testing of aircraft instrumentation (2nd revised and enlarged edition) --- Russian book
p 354 A84-25902
- ASSEMBLY LANGUAGE**
- An assembly language program for calculating random decrement signatures
[AD-A143908] p 1015 N84-34195
- ASSURANCE**
- Aircraft, ships, spacecraft, nuclear plants and quality
[DE84-013262] p 943 N84-33166
- ASTERIODS**
- Wave drag of elongated asteroid bodies at moderate supersonic flight velocities
p 513 N84-22797
- ASTRONOMICS**
- How aerospace ISO standards will impact new designs - SC-1 electrical requirements
[SAE PAPER 831513] p 481 A84-29638
- ASTRODYNAMICS**
- A simulator to study dynamic interaction of the Space Shuttle on-orbit flight control system with deployed flexible payloads
p 469 A84-26717
- Velocity estimation on a dual-spin spacecraft
p 795 A84-42386
- ASTROLOY (TRADEMARK)**
- Fatigue crack growth and low cycle fatigue of two nickel base superalloys
[NASA-CR-174534] p 76 N84-10267
- The cyclic behaviour of a powder Ni-base superalloy --- aircraft engines
[PNR-90182] p 550 N84-22743
- ASTRONAVIGATION**
- Airborne gravity measurement with an astroinertial system
[AIAA PAPER 84-1876] p 855 A84-43432
- ASTRONOMICAL OBSERVATORIES**
- Airborne observatories - Astronomy at high altitudes
p 259 A84-22348
- ASTRONOMICAL SPECTROSCOPY**
- Airborne far-infrared and submillimeter spectroscopy
p 499 A84-29259
- ASTRONOMY**
- Airborne observatories - Astronomy at high altitudes
p 259 A84-22348
- Astronautics and aeronautics, 1976. A chronology
[NASA-SP-4021] p 633 N84-25602
- ASYMPTOTIC METHODS**
- A uniformly valid asymptotic solution for unsteady subsonant flow through supersonic cascades
p 154 A84-17454
- An asymptotic solution to the problem concerning flow of a viscous fluid near the axis of a vortex sheet
p 404 A84-27056
- The effect of hydrodynamics on the thermal diffusion process of gas mixture separation
p 716 A84-37077
- Asymptotic methods in mechanics
p 732 A84-37226
- Elements of the theory of a class of ill posed extremum problems --- for aerodynamic configuration and airfoil optimization
p 732 A84-37227
- Optimization of the profile of a plane wing in supersonic and hypersonic flows
p 642 A84-37229
- Optimal shape of a body of revolution in a transonic gas flow with constraints on length and volume
p 642 A84-37231
- Problems concerning the stability of a flight vehicle at a given attitude
p 702 A84-37233
- An asymptotic theory of wind tunnel wall interference on subsonic slender bodies
[AIAA PAPER 84-1625] p 706 A84-39303
- Numerical studies of motion of vortex filaments - Implementing the asymptotic analysis
[AIAA PAPER 84-1542] p 658 A84-39313
- Grid-size reduction in flow calculations on infinite domains by higher-order far-field asymptotics in numerical boundary conditions
p 742 A84-40074
- An asymptotic theory for the interaction between a supercritical boundary layer and a hypersonic gas flow
p 841 A84-45737
- Asymptotic theory of flow around the sharp corners of a rigid body profile
p 959 A84-47072
- Study of an asymptotic method for helicopter rotor blade aerodynamic loads
p 104 N84-12135
- ASYMPTOTIC SERIES**
- Transonic flow around protruding corner with free streamline
p 513 N84-22796
- Study of asymptotic theory of transonic wind tunnel wall interference
[AD-A141431] p 756 N84-28751
- ATMOSPHERIC BOUNDARY LAYER**
- A Lagrangian study of the boundary layer transport of pollutants in the Northeastern United States
p 487 A84-26688
- Predictions of air pollution from an offshore airport. III
p 932 A84-44429
- ATMOSPHERIC CIRCULATION**
- Initializations for numerical weather prediction based on finite element method
p 389 A84-25676

Form drag instability and multiple equilibria in the barotropic case p 486 A84-26603
Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic

[NASA-CR-172338] p 676 N84-26685

ATMOSPHERIC COMPOSITION

Airborne tunable diode laser system for trace gas measurements p 881 A84-43305
Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes. Volume 2: January to October 1978

[NASA-TM-81733] p 498 N84-22488

ATMOSPHERIC DENSITY

Investigation of the external flow analysis for density measurements at high altitude — shuttle upper atmosphere mass spectrometer experiment

[NASA-CR-173881] p 849 N84-32352

System for indicating fuel-efficient aircraft altitude

[NASA-CASE-NPO-15351-2] p 980 N84-34443

ATMOSPHERIC EFFECTS

The effect of the atmospheric droplet size distribution on aircraft ice accretion

[AIAA PAPER 84-0108] p 181 A84-17888

Numerical analysis of rain effects on an airfoil

[AIAA PAPER 84-0539] p 169 A84-18158

Ballistic orbital motion in a rotating atmosphere

[AAS PAPER 83-416] p 547 A84-30593

Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic

[AIAA PAPER 84-1915] p 864 A84-43452

Influence of the environment on the application and drying quality of organic paints — aircraft structures

[SNIAAS-832-551-102] p 617 N84-25833

ATMOSPHERIC ELECTRICITY

International Aerospace Conference on Lightning and Static Electricity, Oxford University, Oxford, England, March 23-25, 1982, Proceedings. Volumes 1 & 2

p 149 A84-18508

Correlated airborne and ground measurement of lightning

p 248 A84-18513

Electrostatic autoplots

p 784 A84-40644

A systematic characterization of the effects of atmospheric electricity on the operational conditions of aircraft

p 228 N84-15088

Spacecraft-aided aerial studies of atmosphere's electrostatic zones

p 731 N84-28184

Nighttime observations of thunderstorm electrical activity from a high altitude airplane

[NASA-TM-86455] p 926 N84-31597

ATMOSPHERIC ENTRY

An experimental investigation of surface pressure measurements on an advanced winged entry vehicle at Mach 10

[AIAA PAPER 84-0308] p 165 A84-18012

The role of thermal motions of particles in gases of fireballs

p 248 A84-19274

Aerothermodynamic environment and thermal protection for a Titan aerocapture vehicle — Saturn satellite atmospheric entry

[AIAA PAPER 84-1714] p 660 A84-39371

Numerical techniques for high incidence reentry aerodynamics

[AD-A134178] p 271 N84-16149

Nonlinear modeling and initial condition estimation for identifying the aerothermodynamic environment of the Space Shuttle Orbiter

[AD-A138928] p 372 N84-19391

ATMOSPHERIC MODELS

The icing of an unheated, nonrotating cylinder. I - A simulation model

p 389 A84-23647

Modeling clear-air turbulence with vortices using parameter-identification techniques

[AIAA PAPER 84-2083] p 806 A84-42338

Preliminary study for the modeling of an artificial icing cloud

[AD-A135717] p 389 N84-18813

A spatial model of wind shear and turbulence for flight simulation

[NASA-TP-2313] p 564 N84-24044

A method for three-dimensional modeling of wind-shear environments for flight simulator applications

[NASA-TM-85969] p 761 N84-29857

ATMOSPHERIC MOISTURE

Aircraft icing in a clear sky

p 730 A84-38670

ATMOSPHERIC OPTICS

The determination of visibility conditions at the final portion of a descent glide

p 628 A84-35250

ATMOSPHERIC PRESSURE

Investigation into the internal aerodynamic design and associated errors in a fast descent ducted sonde for the measurement of atmospheric pressure and temperature (AMPARS phase 2)

[AD-A143189] p 933 N84-32969

ATMOSPHERIC TEMPERATURE

Temperature histories of commercial flights at severe conditions from GASP data

[NASA-CR-168247] p 28 N84-11152

Analysis of AFGL aircraft icing data

[AD-A137197] p 390 N84-20087

In-flight atmospheric and fuel tank temperature measurements

p 552 N84-23843

Revised Uniform Summary of Surface Weather Observations (RUSSWO). Parts A-E: Clark AFB, Philippines

[AD-A141228] p 731 N84-28342

System for indicating fuel-efficient aircraft altitude

[NASA-CASE-NPO-15351-2] p 980 N84-34443

ATMOSPHERIC TURBULENCE

Effects of atmospheric turbulence on a quadrotor heavy lift airship

p 118 A84-14735

Performance of a quantitative jet stream turbulence forecasting technique - The Specific CAT Risk (SCATR) index

[AIAA PAPER 84-0271] p 248 A84-17990

Turbulence detection using weather radar

p 283 A84-20083

Atmospheric turbulence: Models and methods for engineering applications — Book

p 487 A84-28006

Analysis of the nature and cause of turbulence upset using airline flight records

p 851 A84-44468

Modification of pitching stability by an atmospheric wave

p 900 A84-45596

On the influence of atmospheric disturbances on aircraft aerodynamics

p 845 A84-46191

Doppler lidar signal and turbulence study

[NASA-CR-170976] p 318 N84-17574

A spatial model of wind shear and turbulence for flight simulation

[NASA-TP-2313] p 564 N84-24044

ATOMIC CLOCKS

Precision oscillators and their role and performance in navigation systems

p 40 A84-12456

ATOMIZERS

Alternative fuels use in a vehicular gas turbine

p 615 N84-24741

ATOMIZING

Effects of airblast atomizer design upon spray quality

p 622 N84-24744

ATTACK AIRCRAFT

A fixed-beam multilateration radar system for weapon impact scoring

p 30 A84-10772

Helicopters adapt to multiple battlefield needs

p 524 A84-31334

An investigation of large amplitude wing-rock

p 542 A84-32788

Hind - Overpowering or overrated?

p 526 A84-32875

Agusta - Fulfilling da Vinci's dreams

p 825 A84-46520

Messerschmitt-Bolkow-Blohm - A commitment to the future

p 825 A84-46521

Quiang 5 attack aircraft of the PRC

[AD-A131058] p 53 N84-11161

A nonlinear control law for piloting aircraft in the air-to-ground attack phase

p 137 N84-12071

Secondary power supplies for a small single engine combat aircraft

p 131 N84-12175

Computer aided construction of ground attack mission profiles over European terrain

p 202 N84-15060

Survivability design guidelines for Fly-By-Wire Flight Control Systems development

[AD-A138211] p 464 N84-21557

DARPA (Defense Advanced Research Projects Agency) air vehicles technology office technical task order contract

[AD-A138887] p 529 N84-23625

Study of aerodynamic technology for single-engine V/STOL fighter/attack aircraft

[NASA-CR-166270] p 754 N84-28738

Study of aerodynamic technology for single-engine V/STOL fighter/attack aircraft

[NASA-CR-166269] p 765 N84-28767

Weapons file

[AD-A142508] p 774 N84-29867

ATTENUATION

Radio frequency distribution assembly, operations and maintenance manual

[AD-A143864] p 1009 N84-33649

ATTENUATION COEFFICIENTS

Measurement of the absorption coefficient using the sound-intensity technique

[NASA-CR-173848] p 941 N84-32115

ATTITUDE (INCLINATION)

Calculation for attitude angles of an all attitude aeroplane strapdown system

p 380 A84-23910

Using the Peripheral Vision Horizon Display

[SAE PAPER 831473] p 446 A84-29505

V/STOL (Vertical/Short Takeoff and Landing) low speed and transition equivalent systems analysis

[AD-A131855] p 122 N84-12156

Orientation and calibration of three-dimensional tachometer with aid of available angle data

p 725 N84-26954

ATTITUDE CONTROL

Attitude and acceleration performance in the flight control system

p 456 A84-26730

Twenty-five years of handling qualities research

[AIAA PAPER 82-1353] p 540 A84-30801

Geometric methods for multibody dynamics

[AIAA PAPER 84-1022] p 547 A84-31751

Distributed parameter system theory of autopilot design of slender vehicle

p 704 A84-39740

Instrument failure detection and isolation in a system with variable plant parameters

[AIAA PAPER 84-1856] p 934 A84-43420

Tentative STOL (short-takeoff-and-landing) flying qualities criteria for MIL standard and handbook

[AD-A132857] p 201 N84-14138

Multivariable control laws for the AFTI/F-16

[AD-A135870] p 363 N84-18210

Aircraft control position indicator

[NASA-CASE-LAR-12984-1] p 447 N84-20522

Multivariable control laws for the AFTI/F-16

[AFIT/GE/EE/83S-4] p 609 N84-24531

A piloted simulator investigation of decoupling helicopters by using a model following control system

[AD-A139976] p 611 N84-24598

Multivariable digital control laws for the UH-60A black hawk helicopter

[AD-A141046] p 705 N84-27748

Development of lateral-directional equivalent system models for selected U.S. Navy tactical aircraft

[AD-A141672] p 790 N84-28810

Computer program to simulate the lateral-directional response of a high performance aircraft digital electronic flight control system

[AD-A144480] p 991 N84-34447

ATTITUDE INDICATORS

Pilot-aircraft interaction concerning a wind shear indication system

p 693 N84-26586

AUDIO FREQUENCIES

Propeller tone bursts

p 320 A84-21213

AUDIOLOGY

Activities report of the Institute of Sound and Vibration Research

p 820 N84-29693

AUDITORY PERCEPTION

Accuracy and speed of response to different voice types in a cockpit voice warning system

[AD-A135595] p 383 N84-18503

AUDITORY TASKS

Frequency encoded auditory display of the critical tracking task

[NASA-TM-85869] p 531 N84-22558

AUGMENTATION

A piloted simulator investigation of side-stick controller/stability and control augmentation system requirements for helicopter visual flight tasks

p 906 A84-46370

Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 1. Section 1 - 7

[AD-A131414] p 29 N84-11153

Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 2. Appendices A - F

[AD-A131415] p 29 N84-11154

Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 3. Appendix G. Pilot comments

[AD-A131416] p 29 N84-11155

NASA Aircraft Controls Research, 1983

[NASA-CP-2296] p 461 N84-20567

Flying qualities criteria for supersonic aircraft

p 461 N84-20569

Large aircraft handling qualities

p 461 N84-20570

A summary of rotorcraft handling qualities research at NASA Ames Research Center

p 461 N84-20571

Implications of control technology on aircraft design

p 461 N84-20573

Design of a complete multivariable digital flight control system

[AFIT/GE/EE/82D-18] p 810 N84-24532

Optimal cooperative control synthesis applied to a control-configured aircraft

[NASA-CR-170411] p 610 N84-24593

AUSTENITIC STAINLESS STEELS

Fracture temperature and flaw growth in nitronic 40 at cryogenic temperatures

[NASA-TP-2312] p 552 N84-23750

AUSTRALIA

Australian airspace management

p 571 A84-35377

AUTOCCLAVING

- Autoclave - Curing of extremely thin HM CFC-skins --- for fabrication of fiber composite aerospace structures [MBB-UD-409-83-OE] p 622 A84-35921

AUTOMATED EN ROUTE ATC

- Development of threat logic for airborne TCAS --- Traffic Alert and Collision Avoidance System

- p 423 A84-26790
The pilot's role in the automated ATC system p 739 A84-41066
The role of NEXRAD in aircraft navigation and flight safety enhancement p 932 A84-44150
Air traffic control improvements in the Republic of China p 858 A84-44741
Electronic tabular display subsystem (ETABS) for flight plan data p 859 A84-44744
Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe [AD-A136795] p 346 A84-19319

AUTOMATED PILOT ADVISORY SYSTEM

- Development of threat logic for airborne TCAS --- Traffic Alert and Collision Avoidance System

- p 423 A84-26790
Experimentation for flight service systems p 852 A84-44740

AUTOMATED RADAR TERMINAL SYSTEM

- DERD-MC - A modular, distributed-processing ATC system p 37 A84-12187
Selective-interrogation SSR - A future technique for automating ATC p 763 A84-40048

AUTOMATIC CONTROL

- Automated measurements of atmospheric visibility p 78 A84-12196
Integrated systems for the automatic control of aircraft powerplants --- Russian book p 297 A84-21579
American Control Conference, San Francisco, CA, June 22-24, 1983, Proceedings. Volumes 1, 2 & 3 p 390 A84-25451
Models and analysis for twin-lift helicopter systems p 362 A84-25553
Synthesis of a controller of simple structure for a multilink system stable in the case of infinite gain factors p 490 A84-27873
Automation of small-scale machine-shop production and the product quality --- Russian book p 717 A84-37523
The role of pilots and automation in future transport flight stations p 768 A84-41059
Robust back-up stabilization for artificial-stability aircraft p 899 A84-45049
Systems of terminal control --- Russian book p 935 A84-45647
Synthesis of an optimal on-board electric power distribution system for aircraft using computer-aided design p 986 A84-47584
Start automated traffic control system operational at Krasnodar p 41 A84-10004
Gust alleviation --- numerical analysis p 69 A84-11180
Flight-test of the glide-slope track and flare-control laws for an automatic landing system for a powered-lift STOL airplane [NASA-TP-2128] p 138 A84-13198
The integrated manual and automatic control of complex flight systems [NASA-CR-173308] p 362 A84-18207
Automated en route air traffic control algorithmic specifications. Volume 4: Sector workload probe [AD-A136796] p 346 A84-19320
HP-85/Mini-Ranger navigation system p 785 A84-28770
Solid state power controller fuse development program [AD-A142118] p 807 A84-29118
Design and development of an automatically controlled variable-load energy absorber [AD-A142683] p 774 A84-29868
Energy management for crew escape systems p 762 A84-29945

AUTOMATIC FLIGHT CONTROL

- Tactical Air Control System experiments in command and control automation [AIAA PAPER 83-2396] p 69 A84-10045
The dynamics of vehicles with two-channel guidance --- Russian book on flight vehicles p 62 A84-10486
Precision timing in commercial flight - A way to increase efficiency through onboard and ground-based aids [DGLR PAPER 82-095] p 29 A84-10568
Real-time, on-line automatic guidance and control flight simulation p 63 A84-11939
Tactical Flight Management - System definition p 40 A84-12447
Integrated system design for flight and propulsion control using total energy principles [AIAA PAPER 83-2561] p 117 A84-13393
Development of the F/A-18 handling qualities using digital flight control technology p 221 A84-15979

- Real-time pilot guidance system for improved flight-test maneuvers p 205 A84-16161

- AFTI/F-16 flight test results and lessons p 192 A84-16167

- AFTI/F-16 DFCS development summary - A report to industry redundancy management system design --- Digital Flight Control Systems p 222 A84-16666

- AFTI/F-16 DFCS development summary - A report to industry software design/mechanization p 222 A84-16667

- AFTI/F-16 DFCS development summary - A report to industry verification and validation testing p 223 A84-16668

- The use of fault-tolerant software for flight control systems p 223 A84-16675

- Recent digital technology advancements and their impact on digital flight control design p 223 A84-16676

- Automation of fighter aircraft trajectory control p 224 A84-16681

- AFTI/F-16 digital flight control computer design p 224 A84-16693

- New concepts in control theory 1959-1984 - Dryden Lecture for 1984 --- for aerospace flight control [AIAA PAPER 84-0161] p 225 A84-17920

- Microcomputer control applications in integrated flight/weapon control system p 188 A84-19124

- Digital automatic flight control system for helicopters p 303 A84-19617

- Flight management computer systems p 354 A84-23850

- Use of differential pressure feedback in an automatic flight control system p 360 A84-24998

- Tomorrow's flight controls - Helicopter fly-by-light p 455 A84-26705

- Software control and system configuration management - A process that works p 488 A84-26713

- Experience with the F/A-18 digital flight control system p 455 A84-26721

- Perspectives on software development and verification - Boeing 757/767 AFDS --- Autopilot Flight Director System p 488 A84-26722

- Development and certification of the 757/767 autopilot flight director system p 455 A84-26723

- Fault tolerant flight control avionics integration using MIL-STD-1553B p 456 A84-26744

- The digital flight control and active control systems on the L-1011 p 456 A84-26745

- Multi-Microprocessor Flight Control System, 1982 p 456 A84-26746

- Development and simulation testing of an integrated sensory subsystem (ISS) for advanced aircraft (Phase III) p 440 A84-26748

- Digital autopilot monitoring and its applications to the Boeing 767/757 aircraft p 441 A84-26766

- Effects of near-coincident faults in multiprocessor systems --- reliability engineering for commercial aircraft flight control p 489 A84-26776

- Advanced autopilot-flight director system computer architecture for Boeing 737-300 aircraft p 443 A84-26799

- Application of nonlinear transformations to automatic flight control p 456 A84-26891

- Fly-by-light sensors p 456 A84-27266

- Operational aspects of the integrated vertical flight path and speed control system [SAE PAPER 831420] p 458 A84-29483

- Future flight control capability development [SAE PAPER 831486] p 459 A84-29544

- Digital flight control system EMI/EMP testing-lessons learned [SAE PAPER 831411] p 468 A84-29628

- Automatic camber flap adjustment in gliders [DGLR PAPER 83-113] p 436 A84-29676

- Automating tactical-fighter combat p 526 A84-32695

- Time flies - The 4D flight management system p 609 A84-33847

- Flight management systems - Wanted but only when they work p 702 A84-36574

- The commercial aircraft cockpit in the year 2000 p 679 A84-37028

- The introduction of generalized automatic control in avionics and flight safety [ONERA, TP NO. 1984-6] p 636 A84-37528

- Real time study of a microprocessor based flight control system p 703 A84-38883

- Automation of the flight path - The display required p 775 A84-41068

- Design and flight test of one-man operability in the F/A-18 p 768 A84-41071

- Trajectory generation - An automation concept of the future p 784 A84-41072

- Flying the lean machine Boeing 757 p 760 A84-41242

- Unique flight test considerations for the Integrated Flight/Fire Control program p 868 A84-44474

- Aircraft stability and control. Part 3 - Mathematical analysis in applied aircraft stability --- Serbo-Croatian book p 898 A84-44714

- An optimal proportional-plus-integral/tracking control law for aircraft applications p 935 A84-44793

- Design on digital flight-mode control systems for helicopters with non-linear actuators p 899 A84-44990

- Qualification of a TUPOLIEV TU-154B-2 for landings of CAT II operation p 853 A84-45067

- Digital avionics - The best is yet to come p 970 A84-47693

- Fly-by-wire British style p 989 A84-48517

- An integrated AFCS for the "PROFILE"-mode p 137 A84-12069

- Frequency-shaped estimation and robust controller design for aircraft flight control in wind disturbances p 227 A84-14154

- AFTI/F-16: An integrated system approach to combat automation p 203 A84-15063

- Nonlinear transform [NASA-CR-166506] p 252 A84-15877

- Flight test experience with pilot-induced-oscillation suppression filters [NASA-TM-86028] p 305 A84-16213

- Functional integration of vertical flight path and speed control using energy principles p 463 A84-20588

- AFTI/F-16 digital flight control system experience p 463 A84-20592

- Multiple input - multiple output flight control design with highly uncertain parameters; application to the C-135 aircraft [AD-A138011] p 464 A84-21554

- The use of a formal simulator to verify a simple real time control program p 630 A84-25322

- Status, future plans for Aeroflot's meteorological support p 730 A84-27711

- Software control and system configuration management: A systems-wide approach [NASA-TM-85908] p 879 A84-31112

- AUTOMATIC GAIN CONTROL Automatic gain ranging amplifier --- for military aircraft p 978 A84-46835

- AUTOMATIC LANDING CONTROL Wind-shear estimation by frequency-shaped optimal estimator p 391 A84-25452

- Scanning pencil beam precision approach radar p 520 A84-32333

- Automatic helical rotorcraft descent and landing using a microwave landing system p 860 A84-45578

- Ministry official on improving all-weather aviation capabilities p 523 A84-23552

- A flight-test and simulation evaluation of the longitudinal final approach and landing performance of an automatic system for a light wing loading STOL aircraft equipped with wing spoilers [NASA-TM-85873] p 903 A84-32393

- AUTOMATIC PILOTS Improved operational techniques in the simulation of a missile autopilot p 63 A84-10907

- Flight testing of the autopilot and terrain following radar system in the Tornado aircraft [AIAA PAPER 83-2770] p 38 A84-12354

- TORNADO autopilot measures to ensure survivability after failures [MBB-FE-325/PUB/TOR/007] p 135 A84-15193

- Software testing of safety critical systems [MBB-FE-352/S/PUB/106] p 135 A84-15195

- Digital avionics in transport aircraft p 185 A84-15989

- Considerations in autopilot litigation p 323 A84-20453

- Design and flight testing of a digital landing approach autopilot p 381 A84-25487

- Digital autopilot design and evaluation for FAMMS (Future Army Modular Missile System) p 362 A84-25534

- Perspectives on software development and verification - Boeing 757/767 AFDS --- Autopilot Flight Director System p 488 A84-26722

- Development and certification of the 757/767 autopilot flight director system p 455 A84-26723

- Digital autopilot monitoring and its applications to the Boeing 767/757 aircraft p 441 A84-26766

- Advanced autopilot-flight director system computer architecture for Boeing 737-300 aircraft p 443 A84-26799

- Operational aspects of the integrated vertical flight path and speed control system [SAE PAPER 831420] p 458 A84-29483

- Twenty-five years of handling qualities research [AIAA PAPER 82-1353] p 540 A84-30801

- Perturbation analysis of optimal integral controls p 629 A84-36131

- Distributed parameter system theory of autopilot design of slender vehicle p 704 A84-39740
Electrostatic autopilots p 784 A84-40644
Automation of the flight path - The display required p 775 A84-41068
- Robust missile autopilot design using generalized singular optimal control technique p 894 A84-43414
[AIAA PAPER 84-1847]
Improvement of the 767 lateral autopilot using optimal control design techniques p 896 A84-43485
[AIAA PAPER 84-1956]
Automated flight test maneuvers - The development of a new technique p 897 A84-44464
The SCOUT system - A real time intelligence and surveillance system p 870 A84-44957
Flying the Mirage 2000 by wire p 824 A84-44989
Computer aided flight testing of a digital autopilot on board a research aircraft p 899 A84-45002
From autopilot to strapdown Electrotechnology in inertial guidance and control p 1017 A84-47690
Computer control for automated flight test maneuvering p 974 A84-49088
Single pilot IFR program overview and status p 86 A84-12030
General aviation single pilot IFR autopilot study p 136 A84-12035
Flight test validation of a design procedure for digital autopilots p 136 A84-12036
A simulator evaluation of an automatic terminal approach system p 114 A84-12037
Control/display trade-off study for single-pilot instrument flight rule operations p 125 A84-12044
Fixed-base simulator investigation of Display/SCAS requirements for army helicopter low-speed tasks [AD-A134123] p 211 A84-14140
Tornado autopilot measures to ensure survivability after failures p 229 A84-15094
Fast estimation of state feedback gain for the design of aircraft autopilots p 610 A84-24596
[GU-AERO-8305]
Design and analysis of Coordinated Bank-To-Turn (CBTT) autopilots for Bank-To-Turn (BTT) missiles [AD-A140103] p 613 A84-24698
The use of a formal simulator to verify a simple real time control program p 630 A84-25322
Autopilot performance evaluation Tornado experience and future applications p 890 A84-34407
- AUTOMATIC TEST EQUIPMENT**
A distributed, real time, flight test system [AIAA PAPER 83-2732] p 71 A84-12325
Grumman's automated test system past, present and future [AIAA PAPER 83-2760] p 72 A84-12346
Closing the loop with a flight test customer - Management and follow-up techniques for vendor or customer flight testing [AIAA PAPER 83-2743] p 116 A84-13383
EME susceptibility testing of aircraft - ElectroMagnetic Environment p 206 A84-16540
An automated technique for predicting and evaluating the performance of the improved AN/APG-66 Fire Control Radar p 186 A84-16588
B-1B central integrated test system optimization p 209 A84-16608
A new approach to automated flight test data reduction p 230 A84-16640
Double-order criterion for optimizing tests of multiblock aircraft systems p 327 A84-25178
Systems for the automatic recording and processing of test results for gas turbine engines p 356 A84-25179
Toward automatic testing of flight software p 489 A84-26727
Testing BITE on Boeing 757/767 in a simulated operational environment p 442 A84-26768
Automated data system for helicopter structural fatigue testing p 544 A84-32443
Automation of the inspection of part shapes using coordinate-measuring machines at N.P. LET p 739 A84-41648
A new method of modal analysis - Multiple input by uncorrelated signals p 906 A84-45004
Logistics challenges of the Apache ATE p 825 A84-46335
The Integrated Blade Inspection System (IBIS) - Program review and status p 922 A84-46345
Development of an environmental stress indicator for airborne avionics equipment p 1000 A84-46724
A Q-GERT analysis of the effect of improved automatic testing on F-16 aircraft availability [AD-A134280] p 259 A84-16128
Evaluation of automatic test equipment for use with the Army helicopter improvement program [AD-A137647] p 447 A84-20523
B-1B Avionics/Automatic test equipment: Maintenance queueing analysis [AD-A141175] p 694 A84-27736

- AUTOMATIC TRAFFIC ADVISORY AND RESOLUTION**
Selective-interrogation SSR - A future technique for automating ATC p 763 A84-40048
- AUTOMATIC WEATHER STATIONS**
Establishment and discontinuance criteria for Automated Weather Observing Systems (AWOS) [AD-A135674] p 389 A84-18811
- AUTOMATION**
Radio Technical Commission for Aeronautics, Technical Symposium and Annual Assembly Meeting, Washington, DC, November 17-19, 1982, Proceedings p 113 A84-15393
Automatic target recognizer evaluation method p 209 A84-16576
The impact of automation on flight test p 768 A84-41080
Automation effects in a stereotypical multiloop manual control system - for aircraft [AIAA PAPER 84-1896] p 934 A84-43481
An automation of the topological description of the schematic arrangements of load-bearing structures p 920 A84-45717
Operational and functional description of the AERA packages [AD-A136852] p 346 A84-19326
- AUTOMOBILE ENGINES**
Combustor development for automotive gas turbines p 78 A84-10499
Fuel control systems for hydrogen-fueled automotive combustion engines - A prognosis p 314 A84-22721
Initial development of the AGT 100 advanced gas turbine [ASME PAPER 84-GT-58] p 1001 A84-46909
AGT101 advanced gas turbine technology update [ASME PAPER 84-GT-166] p 982 A84-46970
Advanced Gas Turbine (AGT) technology development [NASA-CR-168235] p 246 A84-15554
Real-time simulation of an automotive gas turbine using the hybrid computer [NASA-TM-83593] p 633 A84-26484
Advanced Gas Turbine (AGT) Technology Project [NASA-CR-174829] p 729 A84-28089
- AUTOMOBILES**
Improving the flow quality in an open wind tunnel p 70 A84-10554
Wind tunnel effects in vehicle aerodynamics p 71 A84-10561
On the significance of unsteady surface pressures for aerodynamically induced interior noise of automobiles [DFVLR-FB-83-28] p 341 A84-19303
Simulation of vehicle aerodynamics by means of a general-purpose computer program [CFD/84/4] p 758 A84-28759
- AUTOTORTATION**
New, high-performance rotating parachute - for reentry vehicle recovery [AIAA PAPER 84-0808] p 402 A84-26573
A simple autorotative flare index p 785 A84-42279
On the prediction of auto-rotational characteristics of light airplane fuselages [AIAA PAPER 84-2112] p 788 A84-42357
Numerical aerodynamic analysis of a free falling autorotating plate [AD-A138900] p 517 A84-23612
- AUXILIARY POWER SOURCES**
APU operational efficiency [MBB-UT-14-83-OE] p 128 A84-15194
Modern technology secondary power systems for next generation military aircraft p 890 A84-44970
Aircraft Electric Secondary Power [NASA-CP-2282] p 59 A84-10055
Secondary electric power generation with minimum engine bleed p 79 A84-10059
Primary electric power generation systems for advanced-technology engines p 60 A84-10060
Installation of electric generators on turbine engines p 60 A84-10061
Application of advanced materials to rotating machines p 60 A84-10063
Cycloconverter on the all-electric airplane p 79 A84-10069
Auxiliary Power Systems [AGARD-CP-352] p 130 A84-12168
Auxiliary power requirements: Their role in aircraft performance p 130 A84-12169
Auxiliary power systems with gas turbines p 130 A84-12170
Secondary power systems for fighter aircraft experiences today and requirements for a next generation p 130 A84-12171
Small auxiliary power unit design constraints p 131 A84-12172
APU in commercial airline operation p 131 A84-12173

- Auxiliary power units for wide-body aircraft p 131 A84-12174
Secondary power supplies for a small single engine combat aircraft p 131 A84-12175
Hydraulic generation of auxiliary power for the Mirage 2000 aircraft p 131 A84-12176
Optimization of engine power offtake by secondary power system design p 131 A84-12177
Hot gas APU starter for advanced aircraft applications p 131 A84-12178
Cost efficient on board power for airline operation p 132 A84-12180
APU operational efficiency p 132 A84-12181
Ground and inflight operational effects of APU's p 132 A84-12182
All-electric accessory drive systems: Implications on engine design and performance p 132 A84-12184
The 400 Hz generators evolution, effects on installation arrangements p 132 A84-12186
Ground and inflight operational effects of APU's [VFW-30/83-O] p 609 A84-26438
- AVAILABILITY**
A Q-GERT analysis of the effect of improved automatic testing on F-16 aircraft availability [AD-A134280] p 259 A84-16128
- AVIONICS**
Artificial Intelligence - An implementation approach for advanced avionics [AIAA PAPER 83-2401] p 54 A84-10046
How lockheed cut avionics failures p 36 A84-10890
Flight decks of the future - Technology explodes p 55 A84-11074
Avionics analysed. V - Aircraft brain power p 36 A84-11504
An alternative to airborne radar for thunderstorm avoidance p 55 A84-11624
Flight evaluation results for a digital electronic engine control in an F-15 airplane [AIAA PAPER 83-2703] p 59 A84-12310
RF production test facility for the LAMPS SH-60B Sea Hawk [AIAA PAPER 83-2762] p 72 A84-12348
Flight test and evaluation of the A-10 single-seat night attack avionics [AIAA PAPER 83-2787] p 37 A84-12352
Special considerations for testing integrated avionic systems [AIAA PAPER 83-2769] p 116 A84-13388
A new approach to recording MIL Standard 1553B aircraft bus data [AIAA PAPER 83-2792] p 110 A84-13388
New flight deck design in the light of operational capabilities [MBB-FE-301/S/PUB/109] p 119 A84-15191
International Conference on Electromagnetic Compatibility, University of Surrey, Guildford, England, September 21-23, 1982, Proceedings p 141 A84-15385
CAML - Digital avionics in a real-time application - Cargo Aircraft Mine Laying p 120 A84-15624
Avionics/navigation architectural design considerations p 113 A84-15625
High resolution color raster graphics generator for Advanced Display and Control Systems (ADACS) p 142 A84-15649
Avionic architectures for fly-by-wire aircraft p 136 A84-15652
Improved avionics reliability through phase change conductive cooling p 142 A84-15653
Transistor devices for switching and shielding in dc aircraft circuits p 142 A84-15768
Preliminary results from the NASA general aviation demonstration advanced avionics system program p 185 A84-15987
Digital avionics in transport aircraft p 185 A84-15989
NAECON 1983; Proceedings of the National Aerospace and Electronics Conference, Dayton, OH, May 17-19, 1983. Volumes 1 & 2 p 147 A84-16526
Implementing microprocessor technology in aircraft electrical power generating system control p 216 A84-16536
Aircraft EMC problems and their relationship to subsystem EMI requirements p 186 A84-16538
Computer analysis - An EMC tool p 186 A84-16539
Standard Central Air Data Computer (SCADC) into production p 206 A84-16549
Omnidirectional air data system for helicopters in the 80's and 90's p 206 A84-16550
Omni-directional air data systems for helicopters p 206 A84-16551
The reliability analysis of a separated, dual fail operational redundant strapdown IMU - inertial measurement unit p 207 A84-16558
Cockpit integration in the HH-60D Night Hawk helicopter p 207 A84-16559

- Display management in future military aircraft p 207 A84-16561
- New video standards --- for aircraft applications p 207 A84-16562
- Multicolor electrochromic display technology [AD-A136286] p 208 A84-16569
- Flight simulator evaluation of a high speed graphics dot-matrix display while portraying primary flight control information p 208 A84-16570
- The multi-mode matrix (MMM) multi-color LED flat panel display p 208 A84-16571
- Speech technology for avionic computers p 208 A84-16573
- The cockpit voice entry trail - Where is it going? p 208 A84-16574
- New technologies and their logistics effects on integrated CNI avionics --- Communication Navigation Identification p 187 A84-16591
- The use of EEPROMs in embedded computers for avionic applications --- Electrically Erasable Programmable Read-Only Memory devices p 238 A84-16603
- Implementation of broadcast messages and acyclic data transfer techniques in a multibus based avionic system p 187 A84-16605
- Advanced System Integration Demonstrations (ASID) for the 1990s p 209 A84-16609
- Buffered receptor, avionics integration network (BRAIN) - A concept proposed for memory managed avionics p 238 A84-16610
- Reliability/logistics analysis techniques for fault-tolerant architectures --- for tactical aircraft avionics p 209 A84-16612
- An application of simulation to the design formulation of a helicopter integrated multiplex system p 209 A84-16613
- Distributed mini/microprocessor architecture for avionics systems maintenance trainers p 250 A84-16616
- F/A-18 Simulated Aircraft Maintenance Trainers (SAMT) p 229 A84-16619
- General purpose avionics simulator p 230 A84-16624
- Simulation of future EW systems in a complex environment p 187 A84-16626
- Design and operation of a coordinated multisite test environment p 230 A84-16638
- Distributed avionics processing using ADA p 250 A84-16647
- Performance of a five-inch by five-inch very high-resolution, full-color avionic CRT display p 210 A84-16686
- Advances in design and testing for failure prevention in aircraft p 148 A84-17542
- Assessment of lightning simulation test techniques p 189 A84-18533
- Lightning transient interaction control --- with electromagnetic barriers for aircraft p 241 A84-18546
- LHX design for improved system performance and affordability p 285 A84-19816
- New cockpits use integrated avionics p 283 A84-20142
- Boeing delivers B-1B avionics shipsets p 283 A84-20373
- Communications-electronics in the RAAF p 283 A84-20458
- The growth of the avionics industry in the UK p 284 A84-20850
- Safety in numbers. VI - Avionics analysed --- computerized flight control systems p 284 A84-21550
- Digital Avionics Systems Conference, 5th, Seattle, WA, October 31-November 3, 1983, Proceedings p 439 A84-26701
- Advanced avionics system for an aerospace plane p 469 A84-26703
- The missing link for advanced avionics systems executives --- computer program design specification for military standards p 487 A84-26704
- Conceptual design of a digital avionics suite for LHX --- Army's light helicopter program p 420 A84-26706
- Speech technology enhancements of automatic target recognition p 421 A84-26709
- Data flow for simulation and digital avionics p 488 A84-26716
- System simulation for integrated avionics development p 465 A84-26719
- Toward automatic testing of flight software p 489 A84-26727
- Stress testing of digital flight-control system software p 489 A84-26728
- A standardized digital bus for business aviation p 439 A84-26729
- Flight evaluation results from the general-aviation advanced avionics system program p 440 A84-26732
- Evolution of the digital avionics bus p 440 A84-26733
- Making the digital cockpit operational in general aviation aircraft p 440 A84-26734
- The application of digital techniques and advanced system concepts to meet the electrical power requirements of an advanced fighter aircraft p 448 A84-26735
- S-3A aircraft - Integrated communications control with confidence p 421 A84-26736
- Operational characteristics of the dispersed sensor processor mesh --- for avionics p 440 A84-26737
- Utilizing basic ICNIA capabilities to improve mission availability and reduce pilot workload --- Integrated Communication, Navigation, Identification Avionics p 421 A84-26738
- System reconfiguration for functional fault tolerance in ICNIA --- Integrated Communication Navigation and Identification Avionics terminal p 421 A84-26740
- Algorithm implementation in a tactical communication brassboard processor p 421 A84-26742
- The application of multiple speed data rate transmission to a MIL-STD-1773 data bus structure --- avionic network control via fiber optical transmission p 441 A84-26751
- A new bus architecture for distributed avionic systems p 441 A84-26752
- Directions in avionic data distribution systems p 441 A84-26753
- Validated results from an integrated communications modem --- for Naval aircraft p 422 A84-26755
- Integrated tactical communications signal processing architecture developments p 422 A84-26756
- ICNIA - Software programmable integrated CNI avionics --- Integrated Communication, Navigation, Identification Avionics for tactical aircraft p 422 A84-26757
- Frequency domain processing for integrated CNI radios --- Communication, Navigation and Identification p 422 A84-26758
- Avionics maintenance - A perspective p 441 A84-26767
- Integrated testing and maintenance technologies --- for airborne weapon systems p 442 A84-26770
- Fault, detection, isolation, and recovery techniques for fault tolerant digital avionics p 442 A84-26771
- A review and application of analytical models in fault tolerant avionics validation p 489 A84-26774
- Integration facility for avionic systems testing p 466 A84-26780
- Implementing grads on a raster graphics device --- Graphics Real-time Application Display Support system for avionics p 490 A84-26783
- System development and validation testing - 757/767 electronic flight instrument system p 442 A84-26788
- Broad range of programmable fault tolerance in transition machine computer architectures p 490 A84-26796
- A310/A300-600 electronic flight instrument system p 443 A84-26800
- Redundancy in cockpit digital mode panels p 443 A84-26802
- Avionics standardization - Do's and don'ts --- experiences within Air Force p 443 A84-26803
- F3 standardization - Does it work? --- form-fit-function for avionics p 444 A84-26806
- Reconnaissance system maintainability from concept to deployment p 474 A84-27252
- Avionics analysed. VII - The electronic flight-deck p 444 A84-27897
- Mirage 2000 avionics in series production p 425 A84-28046
- Thermal characteristics of standardized Air Force avionic enclosures p 479 A84-29038
- [SAE PAPER 831103] p 479 A84-29038
- Capabilities and limitations of air cooled avionic packages p 479 A84-29040
- [SAE PAPER 831105] p 479 A84-29040
- A systems approach - Minimizing avionics life cycle cost p 431 A84-29042
- [SAE PAPER 831107] p 431 A84-29042
- Methods and instrumentation for evaluation of advanced displays and pilot performance p 446 A84-29497
- [SAE PAPER 831482] p 446 A84-29497
- Advanced cockpit design for multi-role fighter avionics integration p 432 A84-29503
- [SAE PAPER 831471] p 432 A84-29503
- Primary flight display - A step beyond EADI's --- Electronic Attitude Director Indicator p 446 A84-29521
- [SAE PAPER 831533] p 446 A84-29521
- How aerospace ISO standards will impact new designs - SC-1 electrical requirements p 481 A84-29638
- [SAE PAPER 831513] p 481 A84-29638
- Circuits and devices in aircraft electrical equipment systems --- Russian book p 554 A84-30850
- Interfaces to telemetry systems --- for connection to digital multiplex data bus in avionics subsystems integration p 521 A84-32405
- An electronic umbrella - The B-1B defensive avionics system p 590 A84-35862
- Airborne Self Protection Jammer - ASPJ/ALQ-165 p 592 A84-36266
- Flight management systems - Wanted but only when they work p 702 A84-36574
- Electron device technology - From Pac Man to combat avionics p 716 A84-36795
- Voice control on military aircraft p 676 A84-37038
- The introduction of generalized automatic control in avionics and flight safety [ONERA, TP NO. 1984-6] p 636 A84-37528
- Applications of probit and logit analysis to the prediction of the probability of an abort in the AEP model --- Avionics Evaluation Program p 732 A84-38894
- Advanced technology in the flight station p 775 A84-41061
- Advanced commercial cockpit concepts p 768 A84-41062
- The role of materials and processes in high density electronic packaging p 916 A84-42757
- A flight test evaluation of the pilot interface with a digital advanced avionics system p 865 A84-43487
- [AIAA PAPER 84-1819] p 865 A84-43487
- AV-8B flight test program overview - 20 October 1982 p 867 A84-44454
- An evolution of AN/ARN-101 Digital Modular Avionics System (DMAS) testing p 858 A84-44455
- Fly before buy software - The AN/ARN-101 service report correction program p 856 A84-44475
- Retrofit of older military aircraft with new electronic systems challenges EMI control engineers p 857 A84-44691
- Improving air traffic control and airport capacity p 857 A84-44731
- Avionics requirements from the FAA viewpoint p 858 A84-44734
- Digital avionics, air-ground data link, and the evolving air traffic control system p 858 A84-44735
- Airborne systems requirements in the evolving National Airspace System p 858 A84-44736
- Flight testing the CDTI concept --- Cockpit Display of Traffic Information p 882 A84-44752
- Testing the new Boeing twinjets p 871 A84-44985
- Advanced commuter aircraft - How to leapfrog the competition p 871 A84-44988
- Development of modular air data computer family for minimum cost of ownership p 882 A84-45047
- Airliner office equipment p 824 A84-46197
- American Helicopter Society, Annual Forum, 39th, St. Louis, MO, May 8-11, 1983, Proceedings p 824 A84-46326
- Advanced systems applications - Foundations for LHX --- avionics for future army helicopters p 882 A84-46351
- Development of avionic systems for future helicopters p 882 A84-46353
- Integration of user requirements into the HH-60D cockpit design p 883 A84-46385
- Development of an environmental stress indicator for airborne avionics equipment p 1000 A84-46724
- Digital avionics - The best is yet to come p 970 A84-47893
- Tornado - Four years on p 973 A84-48551
- The role of human factors in VTOL aircraft display technology p 979 A84-48720
- Electrical power generation improved p 987 A84-49369
- AGARD Bulletin, technical programme, 1984 [AGARD-BUL-83/2] p 3 N84-10010
- Aeronautics Research and Technology, Program and specific objectives, fiscal year 1982 p 3 N84-10011
- [NASA-TM-85474] p 3 N84-10011
- Flight evaluation results from the general-aviation advanced avionics system program p 42 N84-10042
- [NASA-TM-84397] p 42 N84-10042
- A simulator evaluation of an automatic terminal approach system p 114 N84-12037
- NASA Demonstration Advanced Avionics System (DAAS) p 125 N84-12048
- An overview of the demonstration advanced avionics system guest pilot evaluation conducted at Ames Research Center p 126 N84-12049
- AFWAL FY82 technical accomplishments [AD-A131839] p 87 N84-12054
- Some aspects of flight trajectory control in future avionic systems for combat aircraft p 126 N84-12066
- Design implications from AFTI/F-16 flight test [NASA-TM-86026] p 228 N84-14157
- Advanced Concepts for Avionics/Weapon System Design, Development and Integration [AGARD-CP-343] p 150 N84-15034
- System architecture: Key to future avionics capabilities p 211 N84-15035
- Tactical requirements impact on avionics/weapon system design p 211 N84-15036
- Operational readiness and its impact on fighter avionics system design p 211 N84-15037

AWARDS

Avionics concept evaluation at the force level
p 212 N84-15038

Towards a modularity of software conceived for the requirement of the user
p 201 N84-15040

Increasing significance of electromagnetic effects in modern aircraft development
p 202 N84-15041

Avionics/crew station integration
p 212 N84-15042

Combined visualization
p 212 N84-15043

Guidelines and criteria for the functional integration of avionics systems with crew members in command
p 212 N84-15044

Towards the functional partitioning of highly integrated, fault tolerant avionics signal processors
p 212 N84-15047

Advanced F/A-18 avionics
p 212 N84-15048

DEF STAN 00-18: A family of compatible digital interface standards
p 202 N84-15049

Techniques for interbus communication in a multitask avionics system
p 213 N84-15050

Network communications for a distributed avionics system
p 213 N84-15052

Avionics fault tree analyzer
p 213 N84-15053

First level integrated maintenance in weapons systems
p 202 N84-15054

Computer graphics techniques for aircraft EMC analysis and design
p 244 N84-15055

CASCADE: A design environment for future avionics systems
p 213 N84-15057

A practical approach to the design of a new avionics system
p 213 N84-15058

Integration of ICNIA into advanced high performance fighter aircraft
p 214 N84-15059

Critical factors and operational research in tactical fighter avionics system development
p 214 N84-15062

AFTI/F-16: An integrated system approach to combat automation
p 203 N84-15063

CADAS: A computer aided design tool for avionics systems
p 214 N84-15065

Design and verification of electromagnetic compatibility in airborne weapons systems
p 244 N84-15066

Design, development and flight test of a demonstration advanced avionics system
p 214 N84-15067

Concepts for avionics and weapon integration facilities
p 232 N84-15070

Hardware-in-the-loop simulation techniques used in the development of the Sea Harrier avionics system
p 214 N84-15071

Simulation requirements to support the development of a fault tolerant avionics system
p 214 N84-15072

Software testing of safety critical systems
p 184 N84-15073

A dynamic approach to military avionics systems testing
p 215 N84-15075

Validation of digital systems in avionics and flight control applications handbook, volume 1
p 215 N84-15150

AFTI/F-16 flight test results and lessons
p 229 N84-15159

[NASA-TM-84920]

Control strategies for complex systems for use in aerospace avionics
p 295 N84-17179

[AD-A135072]

Human factors issues associated with the use of speech technology in the cockpit
p 316 N84-17433

[NASA-CR-166548]

Automated data base implementation requirements for the avionics planning baseline, Army
p 325 N84-18103

[AD-A135259]

Logistics engineering design techniques for fault-tolerant avionics systems
p 354 N84-19349

[AD-A137456]

Interface control document for AN/ARC-186 VHF-AM/FM radio
p 386 N84-19679

[AD-A136939]

Interface control document for RT-XXX/ARC-164 UHF-AM radio
p 386 N84-19681

[AD-A136970]

An automated stall-speed warning system
p 446 N84-20520

[NASA-TM-84917]

Aircraft control position indicator
p 447 N84-20522

[NASA-CASE-LAR-12984-1]

Evaluation of automatic test equipment for use with the Army helicopter improvement program
p 447 N84-20523

[AD-A137647]

Nonlinear systems approach to control system design
p 462 N84-20585

AFTI/F-16 digital flight control system experience
p 463 N84-20592

Research opportunities for future commercial transports
p 438 N84-20594

An RAF viewpoint on aircraft structural integrity
p 439 N84-21503

General Purpose Bus Interface Unit (GPBIU) system test software design
p 447 N84-21543

[AD-A138005]

A study of optimal computer network architecture for digital avionics systems
p 448 N84-21545

[AD-A138151]

Multitask Avionic Architecture Design Study (MAADS)
p 448 N84-21546

[AD-A138226]

A dual digital to video converter for avionics symbology and messages
p 448 N84-21547

[AD-A138383]

Exploration of dose-response techniques with some applications to a simulation problem
p 492 N84-22252

[AD-A138029]

Integrated testing and maintenance technologies
p 503 N84-22528

[AD-A138587]

Technology review of flight crucial flight controls
p 542 N84-22583

[NASA-CR-172332]

The avionics integrity program (A VIP)
p 568 N84-23362

[AD-P002817]

General aviation TCAS (Traffic Alert and Collision Avoidance System) avionics (GATCAS)
p 523 N84-23618

[AD-A139145]

AGARD bulletin: Meetings, publications, membership
p 569 N84-24527

[AGARD-BUL-84/1]

General aviation activity and avionics survey
p 571 N84-24536

[AD-A139936]

Advances in Strapdown Inertial Systems
p 593 N84-25691

[AGARD-LS-133]

Modular strapdown guidance unit with embedded microprocessors
p 594 N84-25697

Initial alignment and augmentation of the ARINC 705 strapdown AHRS LTR-81
p 594 N84-25699

Failure Identification Module (FIM) for digital control systems -- avionics
p 692 N84-26573

Airline experience with avionics software development for aircraft integrated data systems
p 693 N84-26581

Cost analysis of Mode S data link avionics system for the low-performance general aviation aircraft community
p 694 N84-27735

[DOT/FAA/PM-83/38]

B-1B Avionics/Automatic test equipment: Maintenance queueing analysis
p 694 N84-27736

[AD-A141175]

Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study
p 704 N84-27744

[NASA-CR-3545]

Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail
p 789 N84-28805

[NASA-CR-165951]

Distributed avionic computers
p 814 N84-29494

[AD-A142140]

Improvements to software maintenance methods in real time embedded aviation flight systems
p 815 N84-30742

[AD-A141949]

Software modifications to the Demonstration Advanced Avionics Systems (DAAS)
p 862 N84-31105

[NASA-TM-85942]

Proceedings papers of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, volume 1
p 883 N84-31121

[AD-A142776]

Management overview of the benefits of efficient JOVIAL J73/1750A software tools
p 936 N84-31123

[AD-P003519]

JOVIAL language control procedures with a view toward Ada (Trademark)
p 936 N84-31126

[AD-P003522]

The Multiple System OFF Support (MSOS) system, a Pre-MPRT capability for evaluating tactical software
p 883 N84-31128

[AD-P003524]

Consideration of MIL-STD-1760, aircraft/store electrical interface standard on stores management system architectures
p 883 N84-31133

[AD-P003529]

Aircraft multiplexing system architecture and stores compatibility
p 883 N84-31134

[AD-P003530]

MIL-STD-1553B Marconi LSI chip set in a remote terminal application
p 924 N84-31142

[AD-P003538]

A common 1553B I/O channel for the F-16
p 883 N84-31150

[AD-P003546]

MIL-STD-1750A microprocessor chip set development
p 936 N84-31152

[AD-P003548]

Proceedings papers of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, volume 2
p 884 N84-31165

[AD-A142777]

Standards and integrated avionic digital system architecture
p 936 N84-31166

[AD-P003561]

Achieving the benefits of modular avionics design
p 884 N84-31167

[AD-P003562]

Navy packaging standardization thrusts
p 924 N84-31169

[AD-P003564]

An introduction to the avionics integrity program
p 884 N84-31170

[AD-P003565]

Elements for successful implementation of computing standards
p 884 N84-31171

[AD-P003566]

The application of standards to the TDY-750 (TIGERSHARK) mission computer
p 936 N84-31172

[AD-P003567]

PAVE PILLAR: A maturation process for an advanced avionics architecture
p 884 N84-31173

[AD-P003568]

Advanced cockpit-systems integration
p 880 N84-31174

[AD-P003569]

Defense industry attitudes about AF interface standards report of an electronics industries association survey
p 937 N84-31175

[AD-P003570]

Digital avionics design for validation
p 884 N84-31176

[AD-P003571]

Concepts for LHX avionics
p 885 N84-31180

[AD-P003575]

Options and opportunities for standards: A NATO/AGARD viewpoint
p 925 N84-31182

[AD-P003577]

Proposed MIL-STD for avionics installation interfaces
p 885 N84-31183

[AD-P003578]

Integrated CNI (Communication Navigation and Identification) avionics and future standardization
p 885 N84-31185

[AD-P003580]

Standard avionics software: The future strategy for cost-effective avionics
p 937 N84-31187

[AD-P003582]

Quantum leap in avionics
p 885 N84-31189

[AD-P003584]

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 3: Embedded computer resources governing documents
p 885 N84-31201

[AD-A142778]

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 4: Tutorial: MIL-STD-1553 multiplex data bus
p 885 N84-31202

[AD-A142779]

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 5: Tutorial: MIL-STD-1589 JOVIAL (J-73) high order language
p 886 N84-31203

[AD-A142780]

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 6: Tutorial: MIL-STD-1679 weapon system software development
p 886 N84-31204

[AD-A142781]

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 7: Tutorial: MIL-STD-1750, 16 bit instruction set architecture
p 886 N84-31205

[AD-A142782]

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 8: Tutorial: MIL-STD-1815 Ada high order language
p 886 N84-31206

[AD-A142783]

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 9: Tutorial: Navy case study implementation of military standards
p 886 N84-31207

[AD-A142784]

On-line task analyses in maintenance simulation
p 826 N84-32229

[AD-P003452]

A flight-test and simulation evaluation of the longitudinal final approach and landing performance of an automatic system for a light wing loading STOL aircraft equipped with wing spoilers
p 903 N84-32393

[NASA-TM-85873]

Definition, analysis and development of an optical data distribution network for integrated avionics and control systems. Part 2: Component development and system integration
p 943 N84-33181

[NASA-CR-172429]

A dual digital to video converter and color video inserter for avionics symbology and messages
p 979 N84-33408

[AD-A143772]

Direct lift command blending
p 990 N84-33420

[AD-D011178]

Flight Test Techniques
p 949 N84-34396

[AGARD-CP-373]

Simulation applied to the avionics system testing in the F/A-18
p 979 N84-34409

F-16 and A-10 diffraction optics Head Up Display (HUD) flight test evaluation
p 979 N84-34411

AWARDS

AGARD Highlights, September 1982
p 399 N84-21496

[AGARD-HIGHLIGHTS-82/2]

AXES OF ROTATION
Centrifugal-reciprocating compressor
p 728 N84-28081

[NASA-CASE-NPO-14597-2]

SUBJECT INDEX

AXIAL FLOW

- Investigation of the conical flowfield around external axial corners p 329 A84-23357
- Distributions of intensity and scale of turbulence around rotor blades (in connection with turbulent noise from a fan) p 508 A84-32585
- Buffeting of a slender circular beam in axial turbulent flows p 558 A84-32617
- Efficient method for calculating the axial velocities induced along rotating blades by trailing helical vortices p 574 A84-34462
- Influence of a periodical fluctuation on a profile loss of a cascade. I - Determination of the total pressure loss coefficient. II - Behavior of a boundary layer p 653 A84-38082
- Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile [AIAA PAPER 84-1161] p 777 A84-40239
- Theoretical analysis of diffuser performance with axial flow and swirling flow p 836 A84-45039
- Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [AIAA PAPER 84-2205] p 891 A84-46106
- Computation of potential flow on S2 stream surface for a transonic axial-flow compressor rotor [ASME PAPER 84-GT-30] p 951 A84-46894
- A discussion of the factors affecting surge in centrifugal compressors [ASME PAPER 84-GT-194] p 1005 A84-46992
- Aerodynamics of advanced axial-flow turbomachinery [AD-A131360] p 60 N84-10073
- On the structure of the turbulent vortex p 99 N84-12102
- Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile [NASA-TM-83655] p 607 N84-24589
- The boundary layer on compressor cascade blades [NASA-CR-173514] p 623 N84-25001
- Cold-air performance of compressor-drive turbine of department of energy upgraded automobile gas turbine engine. 3: Performance of redesigned turbine [NASA-TM-83627] p 585 N84-25644
- Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [NASA-TM-83730] p 781 N84-28790
- Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797
- Aerodynamic design and performance of a two-stage, axial-flow compressor (Baseline) p 782 N84-28798
- [AD-A141796] p 782 N84-28798
- Blade endwall flows in an axial flow compressor stage p 893 N84-31209
- AXIAL FLOW TURBINES**
- Throughflow analysis of axial flow turbines p 151 A84-16845
- Efficient grid generation for axial turbomachinery cascades [AIAA PAPER 84-0071] p 157 A84-17859
- Evaluation of losses as a function of angle of attack in cascades of axial turbine stages p 381 A84-24831
- Aerodynamic effects of moveable sidewall nozzle geometry and rotor exit restriction on the performance of a radial turbine [SAE PAPER 831517] p 451 A84-29460
- Composite casting/bonding construction of an air-cooled, high temperature radial turbine wheel [SAE PAPER 831519] p 480 A84-29462
- Ceramic application in gas turbine engines [SAE PAPER 831520] p 451 A84-29463
- A study of axial turbine loss models in a streamline curvature computing scheme p 748 A84-41633
- On the theory of the Wells turbine [ASME PAPER 84-GT-5] p 748 A84-41636
- An inviscid blade-to-blade prediction of a wake-generated unsteady flow [ASME PAPER 84-GT-43] p 952 A84-46904
- Calculation of the three-dimensional, steady, inviscid flow in a transonic axial turbine stage [ASME PAPER 84-GT-76] p 952 A84-46920
- Loss reduction in axial-flow compressors through low-speed model testing [ASME PAPER 84-GT-184] p 954 A84-46985
- Turbine aerodynamic design using through-flow theory. Meridional through-flow calculation p 245 N84-15474
- A review of current research activity on the aerodynamics of axial flow turbines p 245 N84-15480
- The development of unsteady boundary layers on the rotor of an axial-flow turbine p 300 N84-16197
- Secondary flows and losses in a turbine cascade p 301 N84-16203
- The generation of higher levels of turbulence in the test section of the high speed cascade wind tunnel at Brunswick for simulation of turbomachinery conditions [ESA-TT-815] p 586 N84-25654

- Secondary flows and endwall boundary layers in axial turbomachines — conferences p 808 N84-29162
- [VKI-LS-1984-05] p 808 N84-29162
- Low aspect ratio turbine design at Rolls-Royce p 808 N84-29169
- Analytical and experimental investigation of stator endwall contouring in a small axial-flow turbine [NASA-TP-2309] p 893 N84-32388
- AXIAL LOADS**
- Strain-energy-release rate analysis of delamination around an open hole in composite laminates [AIAA PAPER 84-0961] p 556 A84-31681
- Numerical determination of the effects of boundary conditions on the instability of composite panels with cutouts [AD-A136772] p 388 N84-19931
- Analysis of symmetric reinforcement of quasi-isotropic graphite-epoxy plates with a circular cutout under uniaxial tensile loading [AD-A139998] p 614 N84-24715
- AXIAL STRAIN**
- Axisymmetric-parachute theory with a consideration of fabric deformability p 417 A84-28060
- AXISYMMETRIC BODIES**
- The boundary layer on an axisymmetric body with and without spin p 9 A84-10128
- Flow past axisymmetric bodies with three constant-velocity regions p 10 A84-10181
- The turbulent wake behind an axisymmetric body and its interaction with the external turbulence p 170 A84-18358
- Potential flow past axisymmetric bodies at angle of attack p 330 A84-24108
- Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 332 A84-25425
- Supersonic nonstationary flow around flat and axisymmetric tapered bodies p 333 A84-25617
- Theory of an axisymmetric parachute allowing for fabric deformability p 501 A84-31765
- Viscous-inviscid interactions on axisymmetric bodies of revolution in supersonic flow p 508 A84-32599
- Analysis of axisymmetric body effects on rotor aerodynamics using modified slender body theory [AIAA PAPER 84-2204] p 769 A84-41352
- Determination of the parameters of a boundary layer on a rotating axisymmetric cone p 752 A84-42526
- Experimental studies of boundary layer transition on a spinning and non-spinning axisymmetric body p 16 N84-10014
- Numerical analysis of dusty supersonic flow past blunt axisymmetric bodies [UTIAS-267] p 18 N84-10023
- Numerical investigation of the aerodynamics and stability of a flared afterbody for axisymmetric projectiles at supersonic speeds [AD-A136826] p 339 N84-19289
- A ring source method for predicting the aerodynamic characteristics of bodies of revolution [COA-8409] p 755 N84-28744
- Implementation of uniform perturbation method for potential flow past axisymmetric and two-dimensional bodies [NASA-CR-173829] p 758 N84-29851
- Development and application of an analysis of axisymmetric body effects on helicopter rotor aerodynamics using modified slender body theory [NASA-TM-85934] p 847 N84-31090
- AXISYMMETRIC FLOW**
- Conservative full-potential calculations for axisymmetric, transonic flow p 10 A84-10129
- Analytical and experimental study of axisymmetric underexpanded jets p 11 A84-10504
- Buzz in axisymmetric supersonic inlet and its control p 16 A84-12042
- Experimental studies of spontaneous and forced transition on an axisymmetric body [AIAA PAPER 84-0008] p 155 A84-17829
- A dividing layer in high-temperature flows p 312 A84-21137
- Implicit treatment of the unsteady full potential equation in conservation form [AIAA PAPER 84-0262] p 313 A84-21857
- Effect of a shear layer on stability of an axisymmetric external compression air intake p 330 A84-23908
- Potential flow past axisymmetric bodies at angle of attack p 330 A84-24108
- The effect of a surface discontinuity on an axisymmetric boundary layer p 331 A84-24894
- An improved second-order shock-expansion method p 334 A84-25994
- Vortex motion in axisymmetric piston-cylinder configurations p 474 A84-27137
- Friction and heat transfer in laminar and turbulent boundary layers in the case of nonuniform supersonic flow past axisymmetric bodies p 580 A84-35730

- Axisymmetric nonconical supersonic potential flow with embedded subsonic regions p 656 A84-38848
- A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center [AIAA PAPER 84-1316] p 804 A84-40242
- Numerical design of plane and axisymmetric supersonic nonequilibrium-flow channels for obtaining nonuniform output characteristics p 742 A84-40799
- Three-dimensional structure and decay of vortices behind an axial flow rotating blade row [ASME PAPER 83-GT-21] p 748 A84-41631
- An approximate analysis of vortex breakdown [AIAA PAPER 84-2078] p 749 A84-42334
- Contouring of two-dimensional and axisymmetric supersonic channels realizing discontinuous parameters at the outlet and flow leveling p 753 A84-42536
- Numerical solutions of the Euler equations governing axisymmetric and three-dimensional transonic flow p 832 A84-44959
- An analysis of flow past axisymmetric intakes at low velocities p 841 A84-45731
- Stalled flow performance for axial compressors. I Axisymmetric characteristic [ASME PAPER 84-GT-93] p 1003 A84-46935
- A method for the experimental investigation of plane and axisymmetric nonswirling flows by means of a cylindrical pressure head over a wide range of Mach numbers p 958 A84-47058
- Interaction between a boundary layer and an external flow in flows over thin axisymmetric bodies p 960 A84-47087
- The interaction of wall jets with incoming flow and with each other on a plane p 960 A84-47090
- Investigation of axisymmetric confined turbulent jet mixing in the near region with adverse pressure gradient p 104 N84-13148
- Viscous effects and heat transfer in a calculation method for axisymmetric flow in multistage turbomachines using the stream function p 301 N84-16201
- Water-tunnel study of transition flow around circular cylinders [NASA-TM-85879] p 516 N84-23606
- A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center [NASA-TM-83666] p 623 N84-24999
- Sensitivity analysis of predicted reacting flow characteristics in solid fuel ramjet combustors [AD-A141279] p 701 N84-27740
- On the evaluation of boundary layer measurements on boat-tailed bodies of revolution in axisymmetric compressible subsonic flow [DFVLR-FB-84-09] p 728 N84-28010
- Random-choice solutions for two-dimensional and axisymmetric supersonic flows p 759 N84-30115
- AZIDES (ORGANIC)**
- Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets p 801 N84-29963
- AZIMUTH**
- Acta Aeronautica et Astronautica Sinica (selected articles) [AD-A137150] p 399 N84-20475
- Mode S surveillance netting [AD-A138267] p 428 N84-21531

B

B-1 AIRCRAFT

- B-1B central integrated test system optimization p 209 A84-16608
- Flight control system development on the B-1 program [SAE PAPER 831485] p 459 A84-29543
- An electronic umbrella - The B-1B defensive avionics system p 590 A84-35862
- B-1B - Designing for supportability p 677 A84-36796
- B-1B program continues two and one-half months ahead of schedule p 975 A84-49387
- Flight test and analyses of the B-1 structural mode control system at supersonic flight conditions [NASA-CR-170405] p 138 N84-13197
- Airloads research study. Volume 1: Flight test loads acquisition [NASA-CR-170409] p 294 N84-17173
- Airloads research study. Volume 2: Airload coefficients derived from wind tunnel data [NASA-CR-170410] p 294 N84-17174
- B-1B Avionics/Automatic test equipment: Maintenance queueing analysis [AD-A141175] p 694 N84-27736

B-52 AIRCRAFT

- Pre-flight transient dynamic analysis of B-52 carrying Space Shuttle solid rocket booster drop-test vehicle [AIAA PAPER 83-2698] p 117 A84-13725
- Extending the lifetime of operational systems through corrosion tracking and prediction [AD-A133931] p 149 N84-14112
- A study of the aerodynamic interference effects during aerial refueling [AD-A136895] p 339 N84-19290
- Corrosion in large aircraft: Management of the problem p 473 N84-20666

B-57 AIRCRAFT

- Visualization of gust gradients and aircraft response as measured by the NASA B-57B aircraft [AIAA PAPER 84-0112] p 181 A84-17888
- NASA's B-57B Gust Gradient Program [AIAA PAPER 83-0208] p 342 A84-24103

BACK INJURIES

- Position and restraint system for aircrewman [AD-D011058] p 853 N84-32364

BACKGROUND NOISE

- Aircraft and background noise annoyance effects [NASA-TM-85744] p 394 N84-19051
- Noise path identification using face-to-face and side-by-side microphone arrangements [NASA-CR-173708] p 736 N84-28569

BACKSCATTERING

- Land clutter study - Low grazing angles (backscattering) p 33 A84-10819
- Digital SLAR of the DFVLR - System concept and results p 763 A84-40381
- Analysis of electromagnetic backscatter from an inlet cavity configuration [AD-A133626] p 242 N84-14400

BACKUPS

- Back-up flight control system p 381 A84-25489
- Backup control for variable cycle engine [SAE PAPER 831475] p 450 A84-29454

BACKWARD FACING STEPS

- Applicability of the independence principle to subsonic turbulent flow over a swept rearward-facing step p 10 A84-10148
- An analysis of flow over a backward-facing step by an assumed stress mixed finite element method p 89 A84-13273
- Supersonic flow over a rearward facing step with transverse nonreacting hydrogen injection p 90 A84-13578
- Numerical predictions of residence times behind a rearward facing step with transverse injection p 94 A84-15202
- Experiments and computation on two-dimensional turbulent flow over a backward facing step - for solid-fueled ramjets [AIAA PAPER 84-0013] p 155 A84-17832
- On vortex shedding from circular cylinder with step p 509 A84-32756

BAFFLES

- Scattering of sound by an elastic plate with flow p 320 A84-21216
- Velocity characteristics in the turbulent near wakes of confined axisymmetric bluff bodies p 403 A84-26883
- An INCOLOY alloy MA 956 combustor component for a Westinghouse Canada Inc. industrial gas turbine p 476 A84-28327

BALANCE

- Aeroelastic design considerations for turboprop powerplant installations p 61 N84-11123
- Unbalance response of a single mass rotor mounted on dissimilar hydrodynamic bearings p 388 N84-19919

BALL BEARINGS

- Spring property of ball bearing p 475 A84-27455
- Parametric evaluation of a solid-lubricated ball bearing [ASLE PREPRINT 83-LC-1B-1] p 479 A84-28994

BALLISTIC RANGES

- Comparison of various drag coefficient expansions using polynomials and splines [AIAA PAPER 84-2113] p 751 A84-42358

BALLISTIC TRAJECTORIES

- Ballistic orbital motion in a rotating atmosphere [AAS PAPER 83-416] p 547 A84-30593

BALLISTIC VEHICLES

- The engineering numerical technique for the determination of the inviscid flow field and heating rate on ballistic re-entry vehicles p 645 A84-37907

BALLISTICS

- The aeroballistic characteristics of a slotted-square parachute [AIAA PAPER 84-0791] p 408 A84-29970
- Computational modeling of aerodynamic heating for XM797 nose cap configurations [AD-A133684] p 175 N84-14126

BALLOON FLIGHT

- Stratospheric hot-air balloon completes revolution around the globe p 1 A84-10621
- Balloon dynamic launch forces [AIAA PAPER 84-0818] p 429 A84-26582
- Flight-time extension in hot-air balloons by appropriate surface characteristics [DGLR PAPER 83-086] p 398 A84-29655
- A look at those jumping balloonatics [AIAA PAPER 84-0827] p 398 A84-29975
- Balloon activities in Indonesia p 670 A84-38290
- Meteorological feasibility of transpacific balloons and related problems p 670 A84-38292
- Feasibility studies on trans-oceanic flights from Japan - meteorological effects on balloons p 670 A84-38293

BALLOON SOUNDING

- Balloon activities in Indonesia p 670 A84-38290
- Development of a command control and communications system for light aircraft [AD-A139474] p 563 N84-23831

BALLOON-BORNE INSTRUMENTS

- Scientific balloon in China p 670 A84-38291
- Using the STD bus for encoder/decoder systems aboard a high-altitude balloon platform p 970 A84-46670
- Development of a command control and communications system for light aircraft [AD-A139474] p 563 N84-23831

BALLOONS

- A balloon design for 9000 pounds at 90,000 feet: Recommendations based on heavy-load balloon history [AD-A131987] p 97 N84-12093

BANDWIDTH

- The impact of waveform bandwidth upon tactical radar design p 32 A84-10798
- Frequency-shaped estimation and robust controller design for aircraft flight control in wind disturbances p 227 N84-14154

BAROTROPIC FLOW

- Form drag instability and multiple equilibria in the barotropic case p 486 A84-26603

BARRIER LAYERS

- High temperature electronics technology [AD-A143571] p 928 N84-32714

BARS

- The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes [ARL-STRUC-REPT-399] p 999 N84-34617

BASE FLOW

- Numerical computation of base flow for a missile in the presence of a centered jet [AIAA PAPER 84-0527] p 168 A84-18151
- Navier-Stokes solutions for two-dimensional subsonic base flow p 407 A84-29474
- An analysis of flow characteristics for the case of uniform injection of a homogeneous gas at the rear of a body p 506 A84-32156
- A survey of recent ONERA experimental studies on turbulent separated flows [ONERA, TP NO. 1984-14] p 542 A84-37533
- Numerical simulation of axisymmetric base flow on tactical missiles with propulsive jet [AIAA PAPER 84-1658] p 658 A84-39307
- Numerical computation of base flow for a projectile at transonic speeds [AD-A130293] p 18 N84-10027
- Navier-Stokes computations of projectile base flow at transonic speeds with and without base injection [AD-A135783] p 337 N84-18176

BASE PRESSURE

- An investigation of the effects of non-uniform throat flow on base pressure at supersonic flight speeds [AIAA PAPER 84-0314] p 174 A84-19248
- Compatibility of transonic flows at thick trailing edge in turbine blade row p 260 A84-19413
- The effect of gasdynamic and geometrical parameters of flow in a stepped pipe on the base pressure p 960 A84-47100
- Investigation of aerodynamics of non axisymmetric projectiles [AD-A139107] p 517 N84-23609
- Base pressure measurements on a projectile shape at Mach numbers from 0.91 to 1.20 [AD-A141341] p 669 N84-27699

BATHYMETERS

- An optimally integrated track recovery system for aerial bathymetry p 205 A84-16120

BAYS (STRUCTURAL UNITS)

- Mach 0.6 to 3.0 flows over rectangular cavities [AD-A134579] p 272 N84-16153

BEACON COLLISION AVOIDANCE SYSTEM

- Traffic alert and collision avoidance system (TCAS): A functional overview of active TCAS I [AD-A132281] p 115 N84-13171

BEAMS (RADIATION)

- Laser beam duct pressure controller system [AD-D011102] p 929 N84-32811

BEAMS (SUPPORTS)

- An experimental method for determining the dynamic contact law p 475 A84-27426
- Buffeting of a slender circular beam in axial turbulent flows p 558 A84-32617
- Nonlinear bending and collapse of long, thin, open section beams and corrugated panels [ASME PAPER 84-APM-4] p 622 A84-36160
- Design considerations for bearingless rotor hubs [AD-A131660] p 123 N84-12162
- Analysis of lateral and torsional vibration characteristics of beams and shafts with end located rotational masses [NASA-TM-84593] p 727 N84-27065

BEARING (DIRECTION)

- Maneuvering target tracking using bearing measurements p 186 A84-16580

BEARING ALLOYS

- Status of understanding for bearing materials p 616 N84-25060

BEARINGLESS ROTORS

- Aeromechanical aspects in the design of hingeless/bearingless rotor systems [MBB-UD-403-83-OE] p 525 A84-32471
- Structural and dynamic tailoring of hingeless/bearingless rotors [MBB-UD-404-83-OE] p 525 A84-32474
- Wind tunnel test of a soft/stiff inplane bearingless rotor p 677 A84-36524
- Measured and calculated inplane stability characteristics for an advanced bearingless main rotor p 875 A84-46341
- Design considerations for bearingless rotor hubs [AD-A131660] p 123 N84-12162

BEARINGS

- The vibrational behavior of a multi-shaft, multi-bearing system in the presence of a propagating transverse crack [ASME PAPER 83-DET-82] p 480 A84-29110
- Analysis of the response of a multi-rotor-bearing system containing a transverse crack in a rotor [ASME PAPER 83-DET-84] p 480 A84-29111
- A blade loss response spectrum for flexible rotor systems [ASME PAPER 84-GT-29] p 1001 A84-46893
- Effects of bearing deadbands on bearing loads and rotor stability [NASA-CR-170986] p 387 N84-19814
- Prediction of critical speeds, unbalance and nonsynchronous forced response of rotors p 388 N84-19918
- Status of understanding for bearing materials p 616 N84-25060
- A rear engine without joints and pillows [MBB-UD-383-83-O] p 628 N84-26441
- Subharmonic vibrations of rotor mounted in rolling bearings p 725 N84-26943
- Current status of an organic Rankine cycle engine development program p 731 N84-28230
- Mode 2 fatigue crack growth specimen development [NASA-TM-83722] p 809 N84-29248
- Summary of drive-train component technology in helicopters [NASA-TM-83726] p 810 N84-30294

BEECHCRAFT AIRCRAFT

- Airborne laboratory measurement of aircraft performance and stability and control for light aircraft. Supplement [AD-A131457] p 69 N84-11179
- Aircraft accident report. Midair collision: McDonnell-Douglas F-4C Beech D-55 Baron, Cherry Point, North Carolina, 9 January 1983 [PB84-910407] p 854 N84-32368

BEHAVIOR

- Fatigue behavior of long and short cracks in wrought and powder aluminum alloys [AD-A131324] p 81 N84-11517

BELL AIRCRAFT

- Anatomy of a helicopter accident p 26 A84-11616
- Flight service evaluation of composite components on Bell 206L and Sikorsky S-76 helicopters p 710 A84-36521
- Automated coordinate measuring machine to measure twist and contour of main rotor blades at Bell Helicopter Textron p 923 A84-46347

BENDING

- Frequency determination techniques for cantilevered plates with bending-torsion coupling p 378 A84-23368
- Nonlinear bending and collapse of long, thin, open section beams and corrugated panels [ASME PAPER 84-APM-4] p 622 A84-36160
- Aeroelastic design considerations in the development of helicopters p 52 N84-11126

BENDING FATIGUE

- A probability study of the fatigue life of the compressor blades of gas-turbine engines p 216 A84-16964
- Fatigue crack initiation in aluminum alloys under programmed block loading p 374 A84-24963
- Bending fatigue of electron-beam-welded foils. Application to a hydrodynamic air bearing in the Chrysler/DOE upgraded automotive gas turbine engine [NASA-TM-83539] p 316 A84-16589

BENDING MOMENTS

- A theoretical and experimental investigation of the bending-rolling process applied to sheets to form conical aircraft parts p 553 A84-30418
- Body-freedom flutter of a 1/2-scale forward-swept-wing model, an experimental and analytical study [NASA-CR-172324] p 464 A84-21553
- Improved compliant hydrodynamic fluid journal bearing [NASA-CASE-LEW-13670-1] p 560 A84-22959

BENDING VIBRATION

- An actuator disc analysis of unsteady supersonic cascade flow p 265 A84-21189
- Investigation of random vibrations of aircraft engine blades p 298 A84-22410
- Analysis of the response of a multi-rotor-bearing system containing a transverse crack in a rotor [ASME PAPER 83-DET-84] p 480 A84-29111
- Blade bending flutter in started supersonic flow p 720 A84-38095
- Helicopter individual-blade-control and its applications p 901 A84-46378
- Investigation of the effect of blade sweep on rotor vibratory loads [NASA-CR-166526] p 351 A84-18196

BERYLLIUM

- Materials research for advanced inertial instrumentation. Task 2: Gas bearing material development [AD-A130471] p 42 A84-10044

BIBLIOGRAPHIES

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- Aerospace bibliography, seventh edition [NASA-TM-85438] p 396 A84-19136
- Scientific and technical information output of the Langley Research Center [NASA-TM-85735] p 396 A84-19137
- Aeronautical engineering, a continuing bibliography with indexes [NASA-SP-7037(171)] p 328 A84-19279
- Guides to aerospace research and development in NATO countries. Bibliography [AGARD-R-718] p 498 A84-22509
- Bibliography of technical publications and papers, October 1982 - September 1983 [AD-A138907] p 569 A84-23403
- Noise, A bibliography [AD-A138896] p 568 A84-24328
- AGARD index of publications, 1980-1982 [ISBN-92-835-1462-9] p 569 A84-24502
- AGARD bulletin: Meetings, publications, membership [AGARD-BUL-84/1] p 569 A84-24527
- Support interference of wind tunnel models: A selective annotated bibliography [NASA-TM-81909-SUPPL] p 706 A84-26708
- Bibliography of Supersonic Cruise Research (SCR) program from 1980 to 1983 [NASA-RP-1117] p 665 A84-27674
- Aerothermodynamic data base, phase C [NASA-CR-173862] p 911 A84-31259
- Splash and spray from road vehicles and associated topics: A bibliography [CAR-8425] p 926 A84-31557
- Aerothermodynamic data base [NASA-CR-171807] p 912 A84-32415

BINOCLULAR VISION

- Preliminary experience with a stereoscopic video system in a remotely piloted aircraft application [NASA-TM-84909] p 531 A84-22557

BIOASSAY

- Exploration of dose-response techniques with some applications to a simulation problem [AD-A138029] p 492 A84-22252

BIOCONVERSION

- Evaluation of the energy efficiency of bird flight p 947 A84-47788

BIODEGRADATION

- Microbial deterioration of hydrocarbon fuels from oil shale, coal and petroleum. III: Inhibition of fungi by fuels from coal [AD-A137177] p 377 A84-19596
- Degradation of jet fuel hydrocarbons by aquatic microbial communities [AD-A139791] p 616 A84-24822

BIODYNAMICS

- The correlation and description of windfall injury mechanisms in the windblast environment p 25 A84-10748
- Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering p 900 A84-45578
- A survey of biodynamic test devices and methods [AD-A142467] p 795 A84-29894
- Photodigitizing procedures [AD-A143589] p 929 A84-32793
- BIOGRAPHY**
- For the sacred air space of our homeland [AD-A137189] p 399 A84-20476
- BIONICS**
- Evaluation of the energy efficiency of bird flight p 947 A84-47788

BIOT METHOD

- The treatment of convected vortices in compressible potential flow p 102 A84-12121

BIPLANES

- A comparison of the weight ratios of the airframe designs of aircraft with a cantilever wing and with a closed wing system p 973 A84-47076
- An experimental and theoretical analysis of the aerodynamic characteristics of a biplane-winglet configuration [NASA-TM-85815] p 772 A84-28779

BIRD-AIRCRAFT COLLISIONS

- Relationship between phenological phase data and the seasonal distribution of birdstrike-induced incidents at German civilian airports p 108 A84-14778
- Analytical and experimental investigation of bird impact on fan and compressor blading p 699 A84-37937
- Experimental evaluation of the F-4 transparency support structure interface p 683 A84-38896
- Key factors determining birdstrike and risks p 672 A84-39713
- Radar detection of birds hazardous to aircraft p 859 A84-44747
- Development of a bird impact resistant T-38 instructor's windshield p 975 A84-49579
- Alternate T-38 transparency development. Part 4: Parametric studies [AD-A131904] p 122 A84-12159
- Flightline thermal environment testing of F-111 transparencies [AD-A131642] p 123 A84-12163
- Capabilities of the NRCC/NAE flight impact simulator facility [AD-A130849] p 185 A84-15136
- Conference on Aerospace Transparent Materials and Enclosures [AD-A140701] p 637 A84-26596
- Pyrotechnic clear path egress system for the T-38 trainer aircraft [AD-P003184] p 672 A84-26597
- Battle damage repair of birdstrike resistant laminated transparencies [AD-P003185] p 684 A84-26598
- New aircraft windshield applications using ion exchange glass [AD-P003187] p 711 A84-26600
- T-38 student windshield birdproofing efforts utilizing metal and composite materials for aft arch reinforcement [AD-P003189] p 672 A84-26602
- Development of lightweight commercial aircraft windshields with new high strength glasses [AD-P003190] p 685 A84-26603
- Degradation of the bird impact resistance of polycarbonate [AD-P003193] p 711 A84-26606
- Service-life induced failure of bird impact resistant windshields [AD-P003195] p 672 A84-26608
- In-flight measurement of pressure distribution over T-38 student canopy p 660 A84-26620
- Civil aircraft windscreen damage due to birdstrikes [AD-P003214] p 673 A84-26627
- USAF aircraft windshield/canopy bird strikes [AD-P003215] p 673 A84-26628
- Increasing birdstrike rates and improved birdstrike analysis of the Royal Netherlands Air Force [AD-P003216] p 673 A84-26629
- Investigations concerning improvements of the SAAB 37 windshield birdstrike resistance [AD-P003217] p 673 A84-26630
- Bird impact evaluation of the F/R-4 transparency system [AD-P003218] p 673 A84-26631
- Alternate T-38 transparency development [AD-P003219] p 686 A84-26632
- A triangulation technique for obtaining deflections of aircraft transparencies during bird impact testing [AD-P003220] p 723 A84-26633

- Validation of the MAGNA (Materially and Geometrically Nonlinear Analysis) computer program for nonlinear finite element analysis of aircraft transparency bird impact [AD-P003229] p 723 A84-26642
- MAGNA (Materially and Geometrically Nonlinear Analysis) computer simulation of bird impact on the F-15 aircraft canopy [AD-P003230] p 733 A84-26643
- Simulation of T-38 aircraft student canopy response to cockpit pressure and thermal loads using MAGNA (Materially and Geometrically Nonlinear Analysis) [AD-P003231] p 733 A84-26644
- Parametric studies of the T-38 student windshield using the finite element of code MAGNA (Materially and Geometrically Nonlinear Analysis) [AD-P003232] p 723 A84-26645
- Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact [AD-P003235] p 673 A84-26648
- Effects of surface flaws on impact resistance of uncoated polycarbonate [AD-A141364] p 800 A84-28998
- Improving the birdstrike resistance and durability of aircraft windshield systems: Program technical summary [AD-A143712] p 968 A84-33395

BIRDS

- Evaluation of the energy efficiency of bird flight p 947 A84-47788
- Bird impact evaluation of the F/R-4 transparency system [AD-P003218] p 673 A84-26631

BIT ERROR RATE

- A new approach to recording MIL Standard 1553B aircraft bus data [AIAA PAPER 83-2792] p 110 A84-13388

BIVARIATE ANALYSIS

- A method for determining if unequal shape parameters are necessary in a bivariate gamma distribution p 392 A84-20306
- Triangular extrapolation [AD-A144660] p 1015 A84-35025

BLADE SLAP NOISE

- A comparison with theory of peak to peak sound level for a model helicopter rotor generating blade slap at low tip speeds p 94 A84-15201
- Progress in rotor broadband noise research p 320 A84-19899
- Comparison of model helicopter rotor primary and secondary blade/vortex interaction blade slap p 566 A84-30809
- Low flight speed fan noise from a supersonic inlet p 938 A84-44508
- A parametric study of blade vortex interaction noise for two, three, and four-bladed model rotors at moderate tip speeds Theory and experiment p 940 A84-46365

BLADE TIPS

- Aerodynamic design of advanced rotors with new tip shapes [ONERA, TP NO. 1983-119] p 91 A84-13632
- On linear acoustic solutions of high speed helicopter impulsive noise problems p 320 A84-21212
- The effect of blade tip vanes on helicopter rotor performance p 657 A84-38899
- Laser Doppler velocimeter measurement in the tip region of a compressor rotor [AIAA PAPER 84-1602] p 658 A84-39304
- An investigation of the aerodynamics of an RAE swept tip using a model rotor p 846 A84-46382
- Flow at the tip of a forward curved centrifugal fan [ASME PAPER 84-GT-222] p 955 A84-47005
- A study of the prediction of tip and seal clearances and their effects in gas turbine transients [ASME PAPER 84-GT-245] p 984 A84-47022
- An experimental investigation of a free-tip rotor configuration in a forward flight wind-tunnel test [NASA-TM-84409] p 17 A84-10018
- Parametric tip effects for conformable rotor applications [NASA-TM-85682] p 80 A84-10609
- Helicopter rotor wake geometry and its influence in forward flight. Volume 2: Wake geometry charts [NASA-CR-3727] p 97 A84-12091
- La Recherche Aerospaciale, Biomonthly Bulletin, no. 1982-4, 209/July-August 1982 [ESA-TT-781] p 88 A84-13141
- Helicopter blade tips [NASA-TM-77370] p 178 A84-15119
- Special opportunities in helicopter aerodynamics [NASA-CR-84396] p 270 A84-18138
- Comparison of calculated and measured pressures on straight and swept-tip model rotor blades [NASA-TM-85872] p 270 A84-18143
- Noise of the SR-6 propeller model at 2 deg and 4 deg angles of attack [NASA-TM-83515] p 322 A84-16946

- Mach number correlation for a two-dimensional helicopter rotor-blade analysis in the tip region
p 412 N84-21509
- Identification of airfoil characteristics for optimum wind turbine performance
p 412 N84-21510
- Tip cap for a rotor blade
[NASA-CASE-LEW-13654-1] p 535 N84-22560
- A flow visualization study of tip vortex formation
[ARL-AERO-NOTE-421] p 515 N84-23603
- Acoustic measurements of a full-scale rotor with four tip shapes. Volume 1: Text, appendices A and B
[NASA-TM-85878-VOL-1] p 567 N84-24327
- Acoustic measurements of a full-scale rotor with four tip shapes. Volume 2: Appendices C, D, E and F
[NASA-TM-85878-VOL-2] p 631 N84-25426
- A numerical analysis for blade tip loadings on a thick bladed hovering helicopter rotor
p 661 N84-26658
- BLANKS**
- Correcting the impression of a die for molding blade blanks for gas turbine engines
p 381 A84-25559
- BLAST LOADS**
- The correlation and description of windfall injury mechanisms in the windblast environment
p 25 A84-10748
- Viscous flow calculations of shock diffraction and drag loads on arched structures
[AIAA PAPER 84-1880] p 722 A84-39316
- Revisions to the PETROS 4 shell response code
[AD-A140268] p 628 N84-26059
- BLINDNESS**
- The 1980 and 1981 accident experience of civil airmen with selected visual pathology
[AD-A134898] p 282 N84-17158
- BLOCKING**
- Correlation of laboratory-scale fire test methods for seat blocking layer materials with large-scale test results
[AD-A131666] p 109 N84-12138
- BLOWDOWN WIND TUNNELS**
- Demonstrated performance capabilities of the Aerodynamic and Propulsion Test Unit (APTU) with a vitiated air heater
[AIAA PAPER 84-0605] p 366 A84-24192
- A distributed computer system for control, data acquisition and processing in a blowdown wind tunnel
p 367 A84-25212
- Transient ablation of blunt bodies at angles of attack
p 716 A84-36555
- Methodological aspects of the testing of aerodynamic models with combustion in high-enthalpy blowdown wind tunnels
p 655 A84-38673
- The MIT blowdown turbine facility
[ASME PAPER 84-GT-116] p 992 A84-46950
- The use of tandem ejector pumps in an intermittent blowdown tunnel
[ASME PAPER 84-GT-226] p 992 A84-47006
- Aerodynamic and Propulsion Test Unit (APTU) performance with a vitiated air heater
p 795 N84-29964
- BLOWING**
- Investigation of tangential blowing applied to a subsonic V/STOL inlet
p 12 A84-11042
- Asymmetric blowing model design and testing
p 368 A84-25219
- Tests of wall blowing concepts for diffuser boundary layer control
[AIAA PAPER 84-1276] p 642 A84-37217
- The interaction between an unsteady boundary layer and a supersonic flow under conditions of strong slot injection
p 839 A84-45713
- Control of the forebody vortex orientation by asymmetric air injection. Part A: Application to enhance departure/spin recovery of fighter aircraft and Part B: Details of the flow structure
p 65 N84-10088
- Analytical study of blowing boundary-layer control for subsonic V/STOL inlets
[NASA-TM-83576] p 270 N84-16141
- Stall delay by boundary layer blowing and/or suction
p 846 N84-31086
- BLUFF BODIES**
- Two recent extensions of the vortex method
[AIAA PAPER 84-0343] p 174 A84-19249
- Velocity characteristics in the turbulent near wakes of confined axisymmetric bluff bodies
p 403 A84-26883
- Navier-Stokes solutions for two-dimensional subsonic base flow
p 407 A84-29474
- Effect of free stream turbulence on the flow around bluff bodies
p 507 A84-32315
- Body-turbulence interaction
[AIAA PAPER 84-1527] p 647 A84-37953
- Two-dimensional hydrodynamic characteristics of a bluff symmetrical fairing section
p 830 A84-44829
- Airloads on bluff bodies, with application to the rotor-induced downloads on tilt-rotor aircraft
[NASA-TM-84401] p 20 N84-11142

BLUNT BODIES

- Correlation of hypersonic stagnation point heat transfer at low Reynolds numbers
p 10 A84-10146
- The structure of separated flow in the case of supersonic flow past blunt cones with a rear sting
p 171 A84-19001
- Supersonic viscous compressible gas flow past conically blunted cylinders at low Reynolds numbers
p 171 A84-19002
- Laminar boundary layer stability experiments on a cone at Mach 8. II - Blunt cone
[AIAA PAPER 84-0006] p 172 A84-19227
- Hypersonic flow of a viscous gas at the surface of a blunt cone with strong injection near the blunt section
p 264 A84-21133
- Simulation of blunt-fin-induced shock wave and turbulent boundary-layer interaction
[AIAA PAPER 84-0457] p 266 A84-21301
- Hypersonic flow past evaporating bodies at angles of attack
p 404 A84-27062
- Characteristics of the interaction of a supersonic jet above the critical pressure with a finite obstacle
p 406 A84-28367
- Motion of solid bodies in combustible gas mixtures
p 477 A84-28385
- Radiative heat transfer in the shock layer in three-dimensional flow around blunt bodies
p 504 A84-31015
- Supersonic flow of a gas past bodies of revolution in the presence of strong localized two-phase injection from the body surface
p 506 A84-32157
- Transient ablation of blunt bodies at angles of attack
p 716 A84-36555
- Simplified Navier-Stokes equations and their numerical solutions
p 645 A84-37910
- Shock shape over a sphere cone in hypersonic high enthalpy flow
p 657 A84-38852
- Hypersonic flow of a mixture past blunt bodies
p 657 A84-39171
- Interference effects between spherically blunted cylinders at $M = 2.5$ and 1.5
[AIAA PAPER 84-2098] p 750 A84-42349
- The absorption of an entropy layer on a blunted cone in hypersonic flow of a viscous gas
p 839 A84-45703
- Characteristics of the electrification of a metal body moving at a high velocity in an aerosol medium
p 839 A84-45706
- Calculation of a three-dimensional boundary layer in the vicinity of an isolated critical point
p 958 A84-47055
- Characteristics of steady hypersonic flow past blunt bodies with discontinuities of the generatrix
p 962 A84-47846
- Numerical analysis of dusty supersonic flow past blunt axisymmetric bodies
[UTIAS-267] p 18 N84-10023
- A generalized solution technique for the parabolized Navier-Stokes equations
p 20 N84-11137
- An analytical method to calculate the flow field about blunt bodies of revolution at incidence in supersonic free stream flow
[CSIR-NIAST-82/72] p 106 N84-13156
- Studies of boundary layer transition and surface roughness effects in hypersonic flow
[AD-A140803] p 662 N84-26670
- BLUNT LEADING EDGES**
- A numerical method for calculating supersonic flow past aircraft wings
p 741 A84-39872
- Effect of Mach and Reynolds numbers on heat transfer at the blunt leading edge of a variable-sweep wing in the region of bow-wave incidence
p 840 A84-45723
- BLUNT TRAILING EDGES**
- Experimental studies of the separated flow over a NASA GA(W)-1 airfoil
p 405 A84-27144
- An experimental study of a supercritical trailing-edge flow
[AIAA PAPER 84-2187] p 843 A84-46105
- The effect of discrete spanwise regions of bleed on pseudo-two-dimensional base flow at transonic speeds
[ARL-AERO-NOTE-418] p 269 N84-16132
- BO-105 HELICOPTER**
- Practical aspects of helicopter parameter identification
[AIAA PAPER 84-2081] p 787 A84-42337
- Maat mounted visual aids — for future helicopters
p 882 A84-46274
- BOATS**
- Development of satellite position location system for aircraft and boat distress beacons
p 38 A84-12427
- Analysis of US Coast Guard HU-25A visual and radar detection performance
[AD-A133380] p 185 N84-15138
- BOATTAILS**
- Global PNS solutions for subsonic strong interaction flow over a cone-cylinder-boattail configuration — Parabolized Navier-Stokes
p 92 A84-14690

- Second order composite velocity solution for large Reynolds number flows
[AIAA PAPER 84-0172] p 162 A84-17930
- Supersonic axisymmetric flow over boattails containing a centered propulsive jet
p 962 A84-48129
- Some aerodynamic characteristics of a projectile shape with a nonaxisymmetric boattail at Mach numbers of 0.91 and 3.02
[AD-A133755] p 175 N84-14125
- Numerical investigation of the aerodynamics and stability of a flared afterbody for axisymmetric projectiles at supersonic speeds
[AD-A136826] p 339 N84-19289
- Investigation of aerodynamics of non axisymmetric projectiles
[AD-A139107] p 517 N84-23609
- On the evaluation of boundary layer measurements on boattailed bodies of revolution in axisymmetric compressible subsonic flow
[DFVLR-FB-84-09] p 728 N84-28010
- BODIES**
- A lifting surface computer code with jet-in-crossflow interference effects. Volume 1: Theoretical description
[NASA-CR-166524] p 271 N84-16147
- BODIES OF REVOLUTION**
- Development of boundary layers and separation patterns on a body of revolution at incidence
p 9 A84-10108
- Jet trajectories and surface pressures induced on a body of revolution with various dual jet configurations
p 12 A84-11049
- Finite difference computation of wave drag and pressure on slender bodies of revolution at transonic speeds with zero-lift
p 15 A84-12037
- Method for calculating the aerodynamic characteristics of bodies on the basis of invariant relations of the theory of local interaction
p 93 A84-14939
- The turbulent wake behind an axisymmetric body and its interaction with the external turbulence
p 170 A84-18358
- The effect of a surface discontinuity on an axisymmetric boundary layer
p 331 A84-24894
- An improved second-order shock-expansion method
p 334 A84-25994
- Nose parts of bodies of revolution with a passage that is close to bodies of minimum wave resistance
p 404 A84-27063
- Calculation of potential flow past simple bodies using axial sources and a least-squares method
p 575 A84-34484
- Optimal shape of a body of revolution in a transonic gas flow with constraints on length and volume
p 642 A84-37231
- Laminar-to-turbulent transition on a body of revolution with an extended favorable pressure gradient forebody
p 720 A84-38368
- The use of multipoles for calculating the aerodynamic interference between bodies of revolution
p 829 A84-44509
- The effect of the Reynolds number and the position of the transition point on transonic nonseparated flow past a body of revolution
p 958 A84-47062
- Re-examination of the maximum normalized vortex-induced side force — for aerodynamic design
p 964 A84-49503
- Aerodynamic characteristics for heave displacement of a slender round-nosed body of revolution in a tube
p 964 A84-49546
- A ring source method for predicting the aerodynamic characteristics of bodies of revolution
[COA-8409] p 755 N84-28744
- BODY KINEMATICS**
- Motion control of a jumping vehicle in the flight phase
p 490 A84-28664
- BODY-WING AND TAIL CONFIGURATIONS**
- High angle-of-attack aerodynamics of a strake-canard-wing V/STOL fighter configuration
[AIAA PAPER 83-2510] p 12 A84-10574
- An analytical study of the induced drag of canard-wing-tail aircraft configurations with various levels of static stability
p 63 A84-11170
- Mesh generation for wing-body-tail configurations
p 14 A84-11592
- Grid generation for wing-tail-fuselage configurations
p 14 A84-11595
- Wind tunnel wall interference corrections for aircraft models in the transonic regime
p 231 A84-17408
- Nonlinear computation of wing-body-vertical tail-wake flows at low supersonic speeds
[AIAA PAPER 84-0427] p 268 A84-21871
- Configuration development of a highly-maneuvrable research aircraft with forward swept surfaces
p 682 A84-38416
- Theoretical prediction of roll moment on wing-controlled missile
[AIAA PAPER 84-2148] p 745 A84-41328

SUBJECT INDEX

- The aerodynamics of some guided projectiles
[AIAA PAPER 84-2097] p 752 A84-42373
- Two-dimensional gas-particle flow past thin bodies
p 962 A84-47777
- Wind tunnel investigations of glider fuselages with different waistings and wing arrangements
p 177 N84-15116
- New investigation of short wings with lateral jets
[NASA-TM-77347] p 178 N84-15124
- Fuselage and nozzle pressure distributions of a 1/12-scale F-15 propulsion model at transonic speeds. Effect of fuselage modifications and nozzle variables
[NASA-TP-2333] p 850 N84-32354
- ### BOY-WING CONFIGURATIONS
- Transonic flowfield computation using a modified shock-point operator
p 8 A84-10105
- The use of computational fluid dynamics in the solution of a number of aerodynamic transonic flow problems
p 15 A84-11855
- A subdomain decomposition technique as an alternative for transonic potential flow calculations around wing-fuselage configurations
[ONERA, TP NO. 1983-124] p 91 A84-13639
- Calculation of transonic flows around wing-fuselage combination by a subdomain decomposition approach
p 95 A84-15855
- Aerodynamics of very slender rectangular wing bodies to high incidence
p 153 A84-17407
- Algebraic grid generation for wing-fuselage bodies
[AIAA PAPER 84-0002] p 154 A84-17826
- A block-structured finite element grid generation scheme for the analysis of three-dimensional transonic flows
[AIAA PAPER 84-0004] p 155 A84-17827
- A numerical procedure to predict the effects of Reynolds number and trip strip variation on three-dimensional wing lift and pitching moment
[AIAA PAPER 84-0255] p 163 A84-17978
- Treatment of supersonic configurations by an updated low-order panel method
p 429 A84-26952
- Slender body theory and optimization procedures for transonic lifting wing bodies
p 429 A84-26956
- The separate spatial extents of the trailing horseshoe root vortex legs from a wing and plate junction
[AIAA PAPER 84-1526] p 646 A84-37952
- Experimental study of the behavior of 3D-turbulent boundary layer in a simplified wing/body junction
[AIAA PAPER 84-1529] p 647 A84-37954
- Aspects of the aerodynamic design of a thin supercritical, forward swept wing for a combat aircraft
p 654 A84-38414
- The flying wing reconsidered
p 683 A84-38486
- A transonic wing-body flowfield calculation with improved grid topology and shock-point operators
[AIAA PAPER 84-2157] p 828 A84-44196
- Three-dimensional computational methods applied to aerodynamic analysis of transonic flows past a wing-body configuration
[ONERA, TP NO. 1984-92] p 831 A84-44944
- Analysis of transonic and supersonic flows around wing-body-combinations
p 831 A84-44945
- Validation of a transonic analysis code for use in preliminary design of advanced transport configurations
p 832 A84-44971
- Aerodynamic characteristics of wing-body-combinations at high angles of attack
p 834 A84-45011
- Effects of engine nacelles on transonic flow around airplane configurations, calculations by TSP-method
p 837 A84-45055
- Investigation of flow in the wake of a high-aspect-ratio wing and the nonlinear moment characteristics of a wing-fuselage model at large angles of attack
p 840 A84-45719
- Calculation of inviscid transonic flow past a wing-fuselage combination
p 840 A84-45720
- Method of uniformly precise approximation and its application to the calculation of the aerodynamic interaction of a wing-fuselage combination and a body of revolution at supersonic flight speeds
p 840 A84-45721
- Flow past wing-body junctions
p 843 A84-46023
- Separated flow around a conic combination of a low-aspect-ratio wing and a nonsymmetrical fuselage
p 957 A84-47051
- A comparison of the weight ratios of the airframe designs of aircraft with a cantilever wing and with a closed wing system
p 973 A84-47076
- Numerical simulation of wing-fuselage aerodynamic interaction
p 962 A84-48126
- Transonic wing and wing/body flow computations on non-surface-conforming grids
p 963 A84-49107
- Body and canard effects on an attached-flow maneuver wing at Mach 1.62
[NASA-TP-2249] p 335 N84-18163
- Development of a computer code for 3-dimensional higher order panel method for subsonic potential flow
[FFA-138] p 338 N84-18180

- Surface grid generation for wing-fuselage bodies
p 491 N84-22186
- Visualisation of the vortex dominated flow around a delta wing-body combination using a water tunnel
[BAE-821/RES/6631] p 559 N84-22904
- Flight mechanical analysis of dynamic derivatives of the Dornier variation wind tunnel model
[DFVLR-FM-83-38] p 581 N84-24541
- The study of an idealized wing/body junction
[AD-A139933] p 583 N84-24559
- Safety recommendations A-84-1 through -3
p 588 N84-25673
- Configuration design studies and wind tunnel tests of an energy efficient transport with a high-aspect-ratio supercritical wing
[NASA-CR-3524] p 740 N84-28727
- Results of design studies and wind tunnel tests of high-aspect-ratio supercritical wings for an energy efficient transport
[NASA-CR-159332] p 754 N84-28735
- Transonic interference flow-field analysis for wing-body-pylon-store
[AD-A141811] p 757 N84-28754
- Active suppression of aeroelastic instabilities for forward swept wings
[AD-A141739] p 773 N84-28783
- Transonic equivalence rule with lift
[AD-A143591] p 966 N84-33389
- ### BOEING AIRCRAFT
- Application of laser inertial technology to commercial airplanes
p 424 A84-26801
- Service experience with composites on Boeing commercial aircraft
p 864 A84-42751
- Productivity improvements through the use of CAD/CAM
p 918 A84-45048
- ### BOEING 707 AIRCRAFT
- Vertical drop test of a transport fuselage center section including the wheel wells
[NASA-TM-85706] p 142 N84-12531
- ### BOEING 727 AIRCRAFT
- Advanced composite elevator for Boeing 727 aircraft. Volume 1: Technical summary
[NASA-CR-3290] p 688 N84-27722
- ### BOEING 737 AIRCRAFT
- Advanced autopilot-flight director system computer architecture for Boeing 737-300 aircraft
p 443 A84-26799
- Investigation of control law reconfigurations to accommodate a control element failure on a commercial airplane
p 542 A84-33136
- Advanced composite stabilizer for Boeing 737 aircraft
[NASA-CR-157639] p 799 N84-28915
- Flight service evaluation of two aluminum-brazed titanium spoilers
[NASA-CR-172371] p 915 N84-31343
- ### BOEING 747 AIRCRAFT
- The destruction of Korean Air Lines Boeing 747 over the Sea of Japan, 31 August 1983 - A break-down of the international legal order?
p 737 A84-39702
- Extended Upper Deck-300
p 865 A84-43810
- Work done to determine the source of errors on conditioned pressure transducer signals in the JT9D-7F turbofan engines used on SAA Boeing 747 aircraft
[NIAST-82/78] p 134 N84-13192
- Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes. Volume 2: January to October 1978
[NASA-TM-81733] p 498 N84-22488
- Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects
p 691 N84-26569
- Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects
[NLR-MP-83051-U] p 687 N84-26697
- ### BOEING 757 AIRCRAFT
- The fine art of accepting an airliner
p 25 A84-11274
- 767/757 flight testing
p 190 A84-15983
- 757 lightning protection
p 194 A84-16541
- Perspectives on software development and verification - Boeing 757/767 AFDS --- Autopilot Flight Director System
p 488 A84-26722
- Development and certification of the 757/767 autopilot flight director system
p 455 A84-26723
- System development and validation testing - 757/767 electronic flight instrument system
p 442 A84-26788
- Lessons learned in the development of the 757/767 flight management system equipment
p 443 A84-26804
- Indication and alerting --- digital cockpit displays for Boeing 757 engine monitoring
p 599 A84-33830
- Flying the lean machine Boeing 757
p 760 A84-41242
- Testing the new Boeing twinjets
p 871 A84-44985

- ## BOOMS (EQUIPMENT)
- Boeing 757/767 durability programs
p 874 A84-45044
- ### BOEING 767 AIRCRAFT
- 767/757 flight testing
p 190 A84-15983
- Perspectives on software development and verification - Boeing 757/767 AFDS --- Autopilot Flight Director System
p 488 A84-26722
- Development and certification of the 757/767 autopilot flight director system
p 455 A84-26723
- System development and validation testing - 757/767 electronic flight instrument system
p 442 A84-26788
- Lessons learned in the development of the 757/767 flight management system equipment
p 443 A84-26804
- The Boeing 767 hydraulic system
[SAE PAPER 831488] p 434 A84-29546
- Improvement of the 767 lateral autopilot using optimal control design techniques
[AIAA PAPER 84-1956] p 896 A84-43485
- 757/767 brake and antiskid system
p 870 A84-44968
- Testing the new Boeing twinjets
p 871 A84-44985
- Boeing 757/767 durability programs
p 874 A84-45044
- Airliner office equipment
p 824 A84-46197
- ### BOLIDES
- The role of thermal motions of particles in gases of fireballs
p 248 A84-19274
- ### BOLTS
- The use of interference-fit bolts or bushes and hole cold expansion for increasing the fatigue life of thick-section aluminum alloy bolted joints
[AR-002-973] p 384 N84-18676
- Optimized bolted joint
[NASA-CASE-LAR-13250-1] p 484 N84-20859
- Strains in an elastic plate containing an interference-fit bolt near a free edge
[AR-003-012] p 811 N84-30333
- Improving the fatigue life of the Mirage IIO wing main spar
[ARL-STRUC-REPT-398] p 977 N84-34437
- ### BOMBARDMENT
- A fixed-beam multilateration radar system for weapon impact scoring
p 30 A84-10772
- ### BOMBER AIRCRAFT
- Rockwell completes first B-1B fuselage
p 257 A84-20372
- Boeing delivers B-1B avionics shipsets
p 283 A84-20373
- Global positioning systems improves tactical bombing accuracy
p 519 A84-31547
- US military aircraft cost handbook
[AD-A136035] p 328 N84-18158
- Near-optimal finite solutions to the 3 and 4 step discrete evasion games
[AD-A136811] p 393 N84-20314
- Ilyushin design bureau achievements profiled
p 503 N84-23554
- ### BOMBS (ORDNANCE)
- Improved acrylic systems for rapid runway repair
[AD-A130389] p 73 N84-10103
- Ultraviolet curable resin system for rapid runway repair
[AD-A130364] p 73 N84-10104
- Connecting aircraft and external loads
p 202 N84-15046
- Mach 0.6 to 3.0 flows over rectangular cavities
[AD-A134579] p 272 N84-16153
- Evaluation of selected commercial construction equipment for bomb damage repair
[AD-A140907] p 707 N84-26714
- Simulator design features for air-to-ground bombing. Part 1: Performance experiment 1
[AD-A141190] p 708 N84-27753
- Bomb damage repair: Precast slab design
[AD-A141887] p 793 N84-28819
- Aircraft loading adapter for use with ordnance lift vehicle
[AD-D011147] p 992 N84-33421
- ### BONDING
- Preliminary evaluation of large area bonding processes for repair of graphite/polyimide composites
p 235 A84-17202
- Composite casting/bonding construction of an air-cooled, high temperature radial turbine wheel
[SAE PAPER 831519] p 480 A84-29462
- Composite structure repair
[AD-A141456] p 914 N84-31300
- ### BOOMS (EQUIPMENT)
- Rotating-boom facility for evaluation of wind characteristics approaching a wind-turbine blade
[DE83-013117] p 73 N84-10107
- Design of incident field B-dot sensor for the nose boom of NASA F-106B aircraft
[AD-A141785] p 776 N84-28787

BORON

BORON

Materials research for advanced inertial instrumentation.
Task 2: Gas bearing material development
[AD-A130471] p 42 N84-10044

BORON NITRIDES

Economic use of CBN grinding tools in the production of jet turbine components
[CSIR-TRANS-1736] p 928 N84-32561

BORON REINFORCED MATERIALS

Nondestructive evaluation of boron-carbide-coated, boron-fiber-reinforced titanium p 470 A84-28240

BORON-EPOXY COMPOUNDS

Effects of service environment on the boron/epoxy skins of the F-15 horizontal stabilizer p 864 A84-42749

BOUNDARIES

Numerical determination of the effects of boundary conditions on the instability of composite panels with cutouts
[AD-A136772] p 388 N84-19931

Exact solution to problem of interaction between wedge moving at supersonic velocity and interface of two gaseous media p 512 N84-22780

BOUNDARY ELEMENT METHOD

Lifting aerofoil calculation using the boundary element method p 12 A84-11174

Three-dimensional grid generation using elliptic equations with direct grid distribution control p 378 A84-23358

A numerical analysis of unsteady separated flow by discrete vortex model using boundary element method p 382 A84-25882

Extension of boundary elements to lifting compressible aerodynamics p 333 A84-25883

Fundamental solutions and numerical methods for flow problems p 475 A84-27423

The boundary element method in an industrial environment p 564 A84-30701

A boundary element technique in transonic flow p 644 A84-37901

Nonlinear Structural Analysis
[NASA-CP-2297] p 927 N84-31688

Three-dimensional stress analysis using the boundary element method p 927 N84-31700

BOUNDARY INTEGRAL METHOD

Two recent extensions of the vortex method
[AIAA PAPER 84-0343] p 174 A84-19249

A survey on boundary integral methods p 641 A84-37064

Requirements and developments shaping a next generation of integral methods — for computational fluid dynamics p 641 A84-37065

Transonic full potential solutions by an integral equation method p 655 A84-38829

Axial compressor performance restoration by blade profile control
[ASME PAPER 84-GT-232] p 983 A84-47012

The 'close' problem method and its application to the St. Venant torsion problem for a rod p 1007 A84-47092

Some new developments in exact integral equation formulations for sub- or transonic potential flow
[NLR-MP-82024-U] p 252 N84-15860

Development of a computer code for 3-dimensional higher order panel method for subsonic potential flow [FFA-138] p 338 N84-18180

Multigrid methods for boundary integral equations
[NLR-MP-82059-U] p 392 N84-19011

BOUNDARY LAYER COMBUSTION

Full coverage discrete hole wall cooling - Cooling effectiveness
[ASME PAPER 84-GT-212] p 1005 A84-47001

BOUNDARY LAYER CONTROL

Investigation of tangential blowing applied to a subsonic V/STOL inlet p 12 A84-11042

Cloud particle effects on laminar flow and instrumentation for their measurement aboard a NASA LFC aircraft
[AIAA PAPER 83-2734] p 56 A84-12327

Analytical and experimental studies on natural laminar flow nacelles
[AIAA PAPER 84-0034] p 156 A84-17839

Effects of local boundary layer suction on shock-boundary layer interaction and shock-induced separation
[AIAA PAPER 84-0098] p 159 A84-17880

Effect of sidewall suction on flow in two-dimensional wind tunnels
[AIAA PAPER 84-0242] p 162 A84-17970

Sidewall effects on airfoil tests p 306 A84-21521

Technology developments for laminar boundary layer control on subsonic transport aircraft p 432 A84-29473

Fresh attack on laminar flow p 407 A84-29577

Technology developments for laminar boundary layer control on subsonic transport aircraft p 527 A84-33137

The active and passive influencing of shock boundary layer interference at supercritical aircraft wings
[DGLR PAPER 83-059] p 509 A84-33150

Fluid dynamics of airfoils with circulation control for V/STOL application
[AIAA PAPER 84-2090] p 750 A84-42343

Analytical study of suction boundary layer control for subsonic V/STOL inlets
[AIAA PAPER 84-1399] p 827 A84-44187

Transonic shock-boundary layer interaction control p 832 A84-44961

The interaction of a shock wave and a turbulent boundary layer and its control
[ONERA, TP NO. 1984-27] p 837 A84-45177

An investigation of a method for controlling a three-dimensional separation zone p 841 A84-45730

Design integration of laminar flow control for transport aircraft p 874 A84-45964

A study of a flow control device in the form of a circular groove in the casing of a compressor p 986 A84-47572

A flight test of laminar flow control leading-edge systems
[NASA-TM-85712] p 149 N84-14110

Investigation to optimize the passive shock wave-boundary layer control for supercritical airfoil drag reduction
[NASA-CR-173276] p 269 N84-16135

Analytical study of blowing boundary-layer control for subsonic V/STOL inlets
[NASA-TM-83576] p 270 N84-16141

Design of transonic compressor cascades for minimal shock losses and comparison with test results p 300 N84-16192

Airframe technology for aircraft energy efficiency — economic factors
[NASA-TM-85749] p 328 N84-18154

Experimental investigation of tangential blowing applied to a subsonic V/STOL inlet
[NASA-TP-2297] p 411 N84-20493

Aerodynamic design of the contoured wind-tunnel liner for the NASA supercritical, laminar-flow-control, swept-wing experiment
[NASA-TP-2335] p 964 N84-33377

BOUNDARY LAYER EQUATIONS

Calculation of the boundary layer of profiles for flows with laminar and turbulent zones p 92 A84-14264

Supersonic compressive ramp without laminar boundary-layer separation p 153 A84-17429

Evolution of the discontinuity of a vortex sheet p 334 A84-26333

Separation criteria for three-dimensional boundary-layer calculations p 474 A84-27145

Boundary-layer calculations in the inverse mode for incompressible flows over infinite swept wings p 638 A84-38476

The theoretical determination of the damping coefficients of the surrounding medium by means of the aerodynamical boundary-layer theory p 718 A84-37724

A procedure for solving the compressible interacting boundary-layer equations for subsonic and supersonic flows
[AIAA PAPER 84-1614] p 650 A84-38008

Determination of the parameters of a boundary layer on a rotating axisymmetric cone p 752 A84-42526

Subsonic/transonic viscous interactions p 95 N84-12075

Interacting boundary-layer solutions for laminar separated flow past airfoils
[NASA-CR-172287] p 270 N84-16140

Design of single component airfoils using an inverse boundary element method
[REPT-83-A2-SER-A] p 413 N84-21512

Transonic flow around protruding corner with free streamline p 513 N84-22796

Wave drag of elongated astroid bodies at moderate supersonic flight velocities p 513 N84-22797

Stall delay by boundary layer blowing and/or suction p 846 N84-31086

Simulation of transonic separated airfoil flow by finite difference viscous-inviscid interaction
[NASA-TM-85980] p 850 N84-32358

Transonic viscous-inviscid interaction using Euler and inverse boundary-layer equations p 964 N84-33376

BOUNDARY LAYER FLOW

Calculation of boundary layers and separation on a spheroid at incidence p 9 A84-10109

Stern boundary-layer flow on two three-dimensional bodies having elliptical transverse cross-sections p 9 A84-10110

Throughflow analysis of axial flow turbines p 151 A84-16845

An inverse coupling algorithm for modelling a shock wave-boundary layer interaction p 154 A84-17596

Effects of local boundary layer suction on shock-boundary layer interaction and shock-induced separation
[AIAA PAPER 84-0098] p 159 A84-17880

Second order composite velocity solution for large Reynolds number flows
[AIAA PAPER 84-0172] p 162 A84-17930

Propagation of propeller tone noise through a fuselage boundary layer
[AIAA PAPER 84-0248] p 253 A84-17975

Numerical solutions of 2-D unsteady transonic flows using coupled potential-flow/boundary-layer methods
[AIAA PAPER 84-0268] p 164 A84-17987

The structure of turbulence of a corner flow p 170 A84-18354

The interaction of a wake with a boundary layer p 170 A84-18356

Performance comparison of straight and curved diffusers p 171 A84-18648

The influence of airfoil roughness on the performance of flight vehicles at low Reynolds numbers
[AIAA PAPER 84-0540] p 174 A84-19258

A dividing layer in high-temperature flows p 312 A84-21137

Effect of boundary layers on solid walls in three-dimensional subsonic wind tunnels p 329 A84-23359

Investigation of sidewall boundary layer removal effects on two different chord airfoil models in the Langley 0.3-meter Transonic Cryogenic Tunnel
[AIAA PAPER 84-0598] p 365 A84-24187

The effect of a surface discontinuity on an axisymmetric boundary layer p 331 A84-24894

The ground boundary-layer flow induced by an airfoil section p 334 A84-26367

The effect of external boundary layer flow on jet-noise characteristics p 495 A84-28811

Computation of transonic flow around airfoils with trailing edge and shock/boundary layer interactions p 574 A84-34454

Sidewall boundary layer corrections in subsonic, two-dimensional airfoil/hydrofoil testing
[AIAA PAPER 84-1366] p 620 A84-35195

Application of 2D and 3D criteria to the calculation of the transition and the boundary layer of sweptback wings
[ONERA, TP NO. 1984-16] p 642 A84-37535

Mathematical developments regarding boundary layer theory during the last 25 years p 718 A84-37728

Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. I - An inverse cascade method for incompressible two-dimensional potential flow p 653 A84-38081

New implicit boundary procedures - Theory and applications p 743 A84-40836

High speed interferometric method for density field investigation in a boundary layer behind the shock wave p 919 A84-45491

The interaction between an unsteady boundary layer and a supersonic flow under conditions of strong slot injection p 839 A84-45713

An asymptotic theory for the interaction between a supercritical boundary layer and a hypersonic gas flow p 841 A84-45737

Inlet boundary layer effects in an axial compressor rotor. I Blade-to-blade effects
[ASME PAPER 84-GT-84] p 953 A84-46926

Inlet boundary layer effects in an axial compressor rotor. II - Throughflow effects
[ASME PAPER 84-GT-85] p 953 A84-46927

A theoretical model for rotating stall in the vaneless diffuser of a centrifugal compressor
[ASME PAPER 84-GT-204] p 955 A84-46997

Interaction between a boundary layer and an external flow in flows over thin axisymmetric bodies p 960 A84-47087

Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. II - An inverse boundary layer method and wind-tunnel tests of optimized compressor cascade with high loading p 961 A84-47132

Effect of an entropy layer on the propagation of unsteady perturbations in a boundary layer with self-induced pressure p 961 A84-47482

Gas flow and heat transfer in zones of shock wave-boundary layer interaction — Russian book p 961 A84-47631

Aerodynamics of advanced axial-flow turbomachinery [AD-A131360] p 80 N84-10073

Transonic empirical configuration design process p 121 N84-12079

La Recherche Aérospatiale bimonthly bulletin, number 1983-3, 214/May-June
[ESA-TT-822] p 322 N84-18014

- Investigation of effects contributing to dynamic stall using a momentum-integral method
[AD-A136897] p 339 N84-19291
- Design of single component airfoils using an inverse boundary element method
[REPT-83-A2-SER-A] p 413 N84-21512
- Aerodynamic sound generation by turbulent boundary layer flow along solid and compliant walls
[MPIS-116/1983] p 566 N84-23239
- A short note on recent advances in the adaptive wall technique for 3D-model tests at the TU-Berlin
p 514 N84-23571
- Turbulent diffuser flow studies related to the design of the ETW diffuser
p 562 N84-23572
- The boundary layer on compressor cascade blades
[NASA-CR-173514] p 623 N84-25001
- Numerical computation of vortical flows about wings
p 587 N84-25987
- Effect of injection into boundary layer on flow of supersonic stream past oscillating cone
p 664 N84-26925
- Secondary flows and endwall boundary layers in axial turbomachines -- conferences
[VKI-LS-1984-05] p 808 N84-29162
- Sidewall boundary layer corrections in subsonic, 2-dimensional airfoil-hydrofoil testing
[AD-A144002] p 966 N84-33391
- BOUNDARY LAYER SEPARATION**
- Measurements and calculations of a separating boundary-layer and the downstream wake
p 5 A84-10084
- A survey of recent work on interacted boundary layer theory for flow with separation
p 6 A84-10091
- An interactive approach to subsonic flows with separation
p 6 A84-10092
- Development of boundary layers and separation patterns on a body of revolution at incidence
p 9 A84-10108
- Computer solutions of Navier-Stokes equations for shock wave turbulent boundary layer interactions far away from the leading edge
p 88 A84-13266
- Transonic turbulent separation on swept wings - A return to the direct formulation
[AIAA PAPER 84-0265] p 163 A84-17984
- Geometric characteristics of the separation of a turbulent boundary layer during the interaction with a normal shock in conical flows
p 280 A84-19555
- The transonic interaction of a normal shock with a mildly separated turbulent boundary layer
p 261 A84-19593
- Computation of the flow around wings with rear separation
p 268 A84-22168
- The boundary layer induced by a convected two-dimensional vortex
p 403 A84-26876
- Shock-induced dynamic stall
p 504 A84-30804
- The method of successive approximations in calculating the interaction of a supersonic gas flow with a laminar boundary layer in the presence of a separation zone
p 507 A84-32158
- Supersonic separated flow past a cylindrical obstacle on a flat plate
p 508 A84-32606
- Analysis of separated boundary-layer flows
p 578 A84-35311
- Analysis of airfoil transitional separation bubbles
[AIAA PAPER 84-1613] p 650 A84-38007
- The influence of laminar separation and transition on low Reynolds number airfoil hysteresis
[AIAA PAPER 84-1617] p 650 A84-38010
- A comparative theoretical study of the boundary-layer development on forward swept wings
p 654 A84-38412
- Heat transfer on the Obloko meteorological rocket in the presence of boundary layer separation
p 655 A84-38672
- Numerical and experimental determination of secondary separation on delta wings in subsonic flow
[AIAA PAPER 84-2175] p 746 A84-41340
- An evaluation of a parabolized Navier-Stokes (PNS) code for cone-cylinder-flared configurations
[AIAA PAPER 84-2116] p 751 A84-42361
- Boundary layer characteristics of the Miley airfoil at low Reynolds numbers
p 829 A84-44507
- The structure of turbulence in a supersonic shock-wave/boundary-layer interaction
p 830 A84-44635
- Separation jump and sudden stall over an ellipsoidal wing at incidence
p 830 A84-44647
- The effect of gas compressibility on the characteristics of flow in the vicinity of the separation point of a laminar boundary layer
p 841 A84-45736
- Laminar separation from airfoils beyond trailing-edge stall
[AIAA PAPER 84-1612] p 844 A84-46115
- Computation of transonic flows in and about turbine cascades with viscous effects
[ASME PAPER 84-GT-18] p 950 A84-46885
- Boundary-layer transition and separation near the leading edge of a high-speed turbine blade
[ASME PAPER 84-GT-179] p 954 A84-46980
- Aerodynamics of Vortical Type Flows in Three Dimensions
[AGARD-CP-342] p 98 N84-12099
- Boundary layer segmentation on sharp highly swept leading edges and its effects on secondary vortices
p 103 N84-12132
- A model of the trailing edge separation on an airfoil
[AD-A126703] p 179 N84-15125
- Potential flow analysis of glaze ice accretions on an airfoil
[NASA-CR-168282] p 271 N84-16146
- Some unsteady aerodynamic characteristics of separated and attached flow
[AD-A137070] p 341 N84-19300
- Experimental study of the separating confluent boundary-layer. Volume 2: Experimental data
[NASA-CR-166018] p 409 N84-20481
- Determination of boundary layer transition and separation on double circular arc compressor blades in a large subsonic cascade
[AD-A137550] p 484 N84-20786
- ALESEP: A computer program for the analysis of airfoil leading edge separation bubbles
[NASA-CR-172310] p 510 N84-22537
- Experimental investigations on airfoils with different geometries in the domain of high angles of attack -- flow separation
[REPT-A-5/84-PT-1] p 966 N84-33393
- BOUNDARY LAYER STABILITY**
- Excitation and growth of instabilities in three-dimensional stationary boundary layers
p 11 A84-10184
- Propagation of unsteady perturbations in a boundary layer with self-induced pressure
p 93 A84-14930
- Unsteady turbulent boundary layers in adverse pressure gradients
p 153 A84-17428
- Laminar boundary layer stability experiments on a cone at Mach 8. II - Blunt cone
[AIAA PAPER 84-0006] p 172 A84-19227
- Excitation of Tollmein-Schlichting waves in the boundary layer on the vibrating surface of a swept wing of infinite span
p 264 A84-21117
- Instability of compressible boundary layers along curved walls with suction or cooling
p 266 A84-21507
- The interaction between a boundary layer and supersonic flow around a body during a rapid local increase in the surface temperature of the body
p 404 A84-27057
- Sound emission from an unsteady boundary layer
p 495 A84-28813
- Linear problem of a vibrator oscillating harmonically at supercritical frequencies in a subsonic boundary layer
p 579 A84-35497
- Calculation of the boundary layer growth behind an unsteady expansion wave in a tube
p 718 A84-37903
- Effects of nozzle design parameters on the extent of quiet test flow at Mach 3.5
p 742 A84-40025
- Natural laminar flow flight experiments on a swept-wing business jet
[AIAA PAPER 84-2189] p 746 A84-41344
- Goertler instability of compressible boundary layers
p 962 A84-48127
- Experimental studies of boundary layer transition on a spinning and non-spinning axisymmetric body
p 16 N84-10014
- The development of unsteady boundary layers on the rotor of an axial-flow turbine
p 300 N84-16197
- On the stability of an infinite swept attachment line boundary layer
[NASA-CR-172300] p 339 N84-19285
- Excitation of Tollmein-Schlichting waves in boundary layer at vibrating surface of infinite-span sweptback wing
p 513 N84-22792
- COSAL: A black-box compressible stability analysis code for transition prediction in three-dimensional boundary layers
[NASA-CR-165925] p 728 N84-28002
- Boundary-layer linear stability theory
p 1009 N84-33759
- BOUNDARY LAYER TRANSITION**
- Excitation and growth of instabilities in three-dimensional stationary boundary layers
p 11 A84-10184
- The development of a three-dimensional wave packet in a boundary layer
p 240 A84-17704
- Experimental studies of spontaneous and forced transition on an axisymmetric body
[AIAA PAPER 84-0008] p 155 A84-17829
- Effects of streamwise variations in noise levels and spectra on supersonic boundary-layer transition
[AIAA PAPER 84-0010] p 155 A84-17830
- Boundary layer transition effects on flow separation around V/STOL engine inlets at high incidence
[AIAA PAPER 84-0432] p 167 A84-18090
- An evaluation of flight test measurement techniques for obtaining airfoil pressure distributions and boundary layer transition locations
[AIAA PAPER 83-2689] p 169 A84-18249
- Decreasing the side wall contamination in wind tunnels
p 306 A84-20043
- Roughness induced transition and heat transfer augmentation in hypersonic environments
[AIAA PAPER 84-0631] p 380 A84-24208
- Visualization of boundary layer transition on a cone with liquid crystals
p 332 A84-25203
- Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system
p 581 A84-38460
- Analysis of airfoil transitional separation bubbles
[AIAA PAPER 84-1613] p 650 A84-38007
- The influence of laminar separation and transition on low Reynolds number airfoil hysteresis
[AIAA PAPER 84-1617] p 650 A84-38010
- Nozzle optimization study for quiet supersonic wind tunnels
[AIAA PAPER 84-1628] p 706 A84-38017
- Laminar-to-turbulent transition on a body of revolution with an extended favorable pressure gradient forebody
p 720 A84-38368
- Laminar flow and transition on swept wings
p 654 A84-38413
- Flat spin of circular cylinders induced by artificial roughness
p 749 A84-42248
- Effect of vehicle dynamics on slender cone transition
[AIAA PAPER 84-2124] p 752 A84-42365
- Boundary layer characteristics of the Miley airfoil at low Reynolds numbers
p 829 A84-44507
- Boundary-layer transition and separation near the leading edge of a high-speed turbine blade
[ASME PAPER 84-GT-179] p 954 A84-46980
- The effect of the Reynolds number and the position of the transition point on transonic nonseparated flow past a body of revolution
p 958 A84-47062
- Full-scale studies of the boundary layer structure
p 1012 A84-47099
- Experimental studies of boundary layer transition on a spinning and non-spinning axisymmetric body
p 16 N84-10014
- Laminarization of a boundary layer in a supersonic nozzle by cooling of the surface
[NASA-TM-77341] p 175 N84-14119
- Predicting the onset of turbulence in the presence of a pressure gradient
[AD-A136980] p 386 N84-19760
- Interaction of aerodynamic noise with laminar boundary layers in supersonic wind tunnels
[NASA-CR-3621] p 483 N84-20781
- Determination of boundary layer transition and separation on double circular arc compressor blades in a large subsonic cascade
[AD-A137550] p 484 N84-20786
- The generation of higher levels of turbulence in the test section of the high speed cascade wind tunnel at Brunswick for simulation of turbomachinery conditions
[ESA-TT-815] p 586 N84-25654
- Studies of boundary layer transition and surface roughness effects in hypersonic flow
[AD-A140803] p 662 N84-26670
- COSAL: A black-box compressible stability analysis code for transition prediction in three-dimensional boundary layers
[NASA-CR-165925] p 728 N84-28002
- Numerical simulation of boundary-layer transition
[NASA-TM-85984] p 756 N84-28746
- Investigation of the mechanism of transonic shock wave/boundary layer interactions using a Navier-Stokes analysis
[AD-A141551] p 757 N84-28752
- Special Course on Stability and Transition of Laminar Flow
[AGARD-R-709] p 1009 N84-33757
- Environment and receptivity
p 1010 N84-33760
- BOUNDARY LAYERS**
- Computation of three-dimensional viscous flows on transonic wings by boundary layer-inviscid flow interaction
p 95 A84-15854
- A new method of boundary layer correction in the design of supersonic wind tunnel nozzle
[AIAA PAPER 84-0171] p 162 A84-17929
- Effects of boundary layer refraction and fuselage scattering on fuselage surface noise from advanced turboprop propellers
[AIAA PAPER 84-0249] p 253 A84-17976
- Experimental determination of the boundary layer at air-sample inlet positions on the NASA CV 990 aircraft
[AIAA PAPER 84-0028] p 265 A84-21282
- Solution of three-dimensional time-dependent viscous flows
p 621 A84-35352

- Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[AIAA PAPER 84-1297] p 827 A84-44177
- Dynamic-stall regulation of the Darrieus turbine
[DE83-017994] p 98 N84-12097
- End-wall boundary layer calculations in multistage axial compressors p 301 N84-16205
- Experimental verification of an endwall boundary layer prediction method p 302 N84-16211
- An approach to the design of airfoils with high lift to drag ratios
[UTIAS-TN-245] p 335 N84-18160
- Research on boundary feedback and control theories, 1978 - 1983
[AD-A136531] p 392 N84-18987
- Experimental study of the separating confluent boundary-layer. Volume 2: Experimental data
[NASA-CR-166018] p 409 N84-20481
- Inverse transonic airfoil design methods including boundary layer and viscous interaction effects
[NASA-CR-173449] p 413 N84-21514
- Study of large-scale mixing in developing wakes behind streamlined bodies
[NASA-CR-173478] p 413 N84-21517
- Numerical analysis of an unsteady shock in an inlet diffuser p 512 N84-22686
- Aerodynamic forces on an airship hull in atmospheric turbulence
[UTIAS-277] p 516 N84-23604
- Unsteady laminar boundary-layer calculations on oscillating configurations including backflow. Part 2: Airfoil in high-amplitude pitching motion. Dynamic stall
[NASA-TM-84319-PT-2] p 581 N84-24537
- Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[NASA-TM-83669] p 585 N84-25647
- Mathematical modeling of transient separation flow around circular cylinder p 724 N84-26916
- Graduate engineering research participation in aeronautics
[NASA-CR-173849] p 944 N84-32220
- An experimental investigation of the effect of boundary layer retraction on the noise from a high-speed propeller
[NASA-TM-83764] p 1016 N84-34230

BOUNDARY VALUE PROBLEMS

- Computational models of the interaction between vortices and the permeable boundary of a subsonic flow region p 267 A84-21732
- Elements of the theory of a class of ill posed extremum problems -- for aerodynamic configuration and airfoil optimization p 732 A84-37227
- Prediction of pressure distribution C_p on a long rectangular wing in transonic-supersonic flow p 644 A84-37756
- Certain exact solutions to problems concerning flow past a profile near a rectilinear boundary (quasi-theoretical profiles) p 742 A84-39997
- Numerical design of plane and axisymmetric supersonic nonequilibrium-flow channels for obtaining nonuniform output characteristics p 742 A84-40799
- Second-order accurate boundary conditions for compressible flows p 830 A84-44630
- Eigenmode analysis of unsteady one-dimensional Euler equations
[NASA-CR-172217] p 18 N84-10022
- Nonperiodic fluctuations induced by stationary surface waviness on a semi-infinite plate
[AD-A130820] p 21 N84-11146
- Computational methods for subsonic and transonic aerodynamic design p 95 N84-12074
- Improved wave drag predictions using modified linear theory
[NASA-CR-174494] p 98 N84-12096
- The effect of the artificial far field boundary on a finite different approximation of the Navier-Stokes equations for a compressible fluid
[AD-A135152] p 317 N84-17536
- Feedback laws for fuel minimization for transport aircraft p 438 N84-20579
- Energetics of vortex ring formation
[AD-A138795] p 511 N84-22539
- More precise numerical simulation of transonic flow through passages in turbomachines p 512 N84-22786
- The method of complex characteristics for design of transonic compressors p 661 N84-26659
- PAN AIR summary document (version 1.0)
[NASA-CR-3250] p 755 N84-28741
- Calculation of boundary layers of oscillating airfoils
[NASA-TM-85943] p 926 N84-31554
- BOW WAVES**
- Axisymmetric nonconical supersonic potential flow with embedded subsonic regions p 656 A84-38848

- Interference effects between spherically blunted cylinders at $M = 2.5$ and 1.5
[AIAA PAPER 84-2098] p 750 A84-42349
- Conical flows with leading edge vortices p 623 N84-25013

BRAKES (FOR ARRESTING MOTION)

- Aerodynamic Decelerator and Balloon Technology Conference, 8th, Hyannis, MA, April 2-4, 1984, Technical Papers p 414 A84-26551
- An overview of munition decelerator technology with recent applications at Honeywell
[AIAA PAPER 84-0780] p 398 A84-29969
- Regulation of mechanical characteristic of iron-powder electromagnetic brake p 925 N84-31444

BRANCHING (MATHEMATICS)

- Bifurcation analysis of aircraft pitching motions about large mean angles of attack p 225 A84-17367
- Bifurcation analysis of critical aircraft flight regimes p 898 A84-44952
- The behavior of dynamic systems near the limits of the stability region (2nd revised and enlarged edition) -- Russian book p 1016 A84-48754
- La Recherche Aerospaciale, Bimonthly Bulletin, no. 1982-2, 207/March-April 1982 p 88 N84-13143
- [ESA-TT-759] p 88 N84-13143
- Bifurcation analysis of aircraft pitching motions near the stability boundary
[NASA-TM-85881] p 274 N84-17137

BRAYTON CYCLE

- Test results of a steam injected gas turbine to increase power and thermal efficiency p 553 A84-30064
- The Britalus Brayton cycle engine
[ASME PAPER 84-GT-258] p 1015 A84-47031
- Overview of advanced Stirling and gas turbine engine development programs and implications for solar thermal electrical applications p 729 N84-28231
- Brayton module development overview p 731 N84-28245
- Near-term Brayton module status p 731 N84-28246
- Subatmospheric Brayton-cycle engine program review p 731 N84-28247

BRAZILIAN SPACE PROGRAM

- Pitch control of a satellite using stabilizing flaps
[INPE-3185-PRE/550] p 910 N84-31246

BRAZING

- Materials for Advanced Turbine Engines (MATE): Project 3: Design, fabrication and evaluation of an oxide dispersion strengthened sheet alloy combustor liner, volume 1
[NASA-CR-174691] p 915 N84-32504

BRIDGES (STRUCTURES)

- Aerodynamic instability of cable-stayed bridges: Theoretical experimental study of stall flutter p 669 N84-27700
- Evaluation of aerodynamic admittance of a model bridge oscillating with vertical motion
[NMI-R-175] p 729 N84-28104
- The aerodynamic admittance of model bridges
[NMI-R-176] p 729 N84-28105
- BRISTOL-SIDDELEY BS 53 ENGINE**
- Real-time Pegasus propulsion system model V/STOL-piloted simulation evaluation p 217 A84-17362
- Ground based testing without wind tunnels p 598 N84-25634

BROADBAND

- Broadband rotor noise analyses
[NASA-CR-3797] p 496 N84-22365
- Role of empirical methods p 817 N84-29670
- Priority for empirical methods development p 818 N84-29671

BROADBAND AMPLIFIERS

- Jet noise modification by the 'whistler nozzle' p 393 A84-23355

BROADCASTING

- A packet switched data link for aeronautical broadcast channels p 112 A84-14312

BRUSHES (ELECTRICAL CONTACTS)

- Repetitive switching for an electromagnetic rail gun
[AD-A138360] p 485 N84-21814

BUBBLES

- A calculation method of leading edge separation bubbles
[ONERA, TP NO. 1983-10] p 7 A84-10093
- Prediction of subsonic separation bubbles on airfoils by viscous-inviscid interaction p 7 A84-10094
- Analysis of airfoil transitional separation bubbles
[AIAA PAPER 84-1613] p 650 A84-38007
- ALESEP: A computer program for the analysis of airfoil leading edge separation bubbles
[NASA-CR-172310] p 510 N84-22537
- Analysis of airfoil transitional separation bubbles
[NASA-CR-3791] p 758 N84-29854

BUCKLING

- Influence of hygrothermal conditioning on the compressive buckling of graphite/epoxy composite structures p 710 A84-36522
- Static and fatigue post-buckled behavior of composite shear panels in the ACAP design -- Advanced Composite Airframe Program p 716 A84-36525
- Nondestructive test method for determining the critical pressure on the inside panels of a fuselage fuel tank p 917 A84-45001
- POSTOP: Postbuckled open-stiffener optimum panels, user's manual
[NASA-CR-172260] p 384 N84-18682
- Postbuckling behavior of graphite-epoxy panels p 802 N84-29976

BUDGETING

- Activities report of the aerospace industry in West Germany p 110 N84-12139

BUDGETS

- CONUS Loran-C error budget: Flight test
[AD-A139871] p 592 N84-24568

BUFFETING

- Pressure measurements on twin vertical tails in buffeting flow p 48 A84-11041
- A method for predicting wing response to buffet loads p 195 A84-17413
- Buffeting of a slender circular beam in axial turbulent flows p 558 A84-32617

BURGER EQUATION

- Adaptive grid generation for numerical solution of partial differential equations
[AD-A136985] p 392 N84-20289

BURNERS

- Recovery of burner acoustic source structure from far-field sound spectra
[AIAA PAPER 83-0763] p 566 A84-32609

BURNING RATE

- Correlation of laboratory-scale fire test methods for seat blocking layer materials with large-scale test results
[AD-A131666] p 109 N84-12138

BURNTHROUGH (FAILURE)

- A laboratory test for evaluating the fire containment characteristics of aircraft class D cargo compartment lining material
[DOT/FAA/CT-83/44] p 27 N84-10035

BURSTS

- Propeller tone bursts p 320 A84-21213

BUS CONDUCTORS

- Three-phase, high-voltage, high-frequency distributed bus system for advanced aircraft p 79 N84-10058
- Techniques for interbus communication in a multibus avionic system p 213 N84-15050
- A video bus for weapon system integration p 202 N84-15051

- General Purpose Bus Interface Unit (GPBIU) system test software design
[AD-A138005] p 447 N84-21543

BYPASS RATIO

- An experimental study of high contraction ratio, subsonic wind tunnel inlets
[AIAA PAPER 84-0618] p 366 A84-24199
- Experimental performance evaluation of ventilated mixers - A new mixer concept for high-bypass turbofan engines p 891 A84-45958
- A lobe mixer for bypass engines p 985 A84-47551
- HYTESS: A hypothetical turbofan engine simplified simulation
[NASA-TM-83561] p 299 N84-16184

C**C BAND**

- A user's manual for the NASA/JPL synthetic aperture radar and the NASA/JPL L and C band scatterometers
[NASA-CR-173209] p 315 N84-16428

C-130 AIRCRAFT

- Evaluation of the AF-10 adhesive sealing system for use on the C-130 aircraft p 234 A84-17171
- Training effectiveness evaluation of the C-130 Weapon System Trainer wide-angle visual system p 706 A84-38891
- Acoustic emission due to crack growth, crack face rubbing and structural noise in the CC-130 Hercules aircraft p 804 A84-40678
- Data acquisition for evaluation of an airborne lightning detection system
[AD-A135318] p 281 N84-17153
- Electroluminescent formation lights for HC-130 P/N special operations. 1: Flight test candidates
[AD-A137662] p 437 N84-20516
- A SLAM (Simulation Language for Alternative Modeling) airfield model for airlift operations
[AD-A141106] p 761 N84-28762

C-135 AIRCRAFT

KC-135R DT&E — Developmental Test and Evaluation for re-engined aircraft p 192 A84-16163
Dynamic stability analysis of hose/drogue refueling system p 683 A84-38902

Multiple input - multiple output flight control design with highly uncertain parameters; application to the C-135 aircraft [AD-A138011] p 464 N84-21554

KC-135 Winglet Program Review [NASA-CP-2211] p 667 N84-27686
KC-135 winglet program overview p 667 N84-27687

KC-135 wing and winglet flight pressure distributions, loads, and wing deflection results with some wind tunnel comparisons p 667 N84-27688

In-flight lift and drag measurements on a first generation jet transport equipped with winglets p 667 N84-27689

Measurements of the fuel mileage of a KC-135 aircraft with and without winglets p 687 N84-27690

Comparison of flight measured, predicted and wind tunnel measured winglet characteristics on a KC-135 aircraft p 667 N84-27691

KC-135A winglet flight flutter program p 668 N84-27692

Digital multivariable tracker control laws for the KC-135A [AD-A141118] p 776 N84-28786

Development of the sonic pump levitation [NASA-CR-161963] p 929 N84-32749

C-140 AIRCRAFT

Acoustic flight testing of advanced design propellers on a JetStar aircraft p 736 N84-27661

C-141 AIRCRAFT

Demonstration of electromechanical actuation technology for military air cargo transport p 193 A84-16532

Airborne far-infrared and submillimeter spectroscopy p 499 A84-29259

Extending the lifetime of operational systems through corrosion tracking and prediction [AD-A133931] p 149 N84-14112

Proceedings of the Workshop on Multivariable Control Systems [AD-A139050] p 571 N84-24529

Digital multivariable tracker control laws for the C-141-A Starlifter aircraft p 610 N84-24533

A SLAM (Simulation Language for Alternative Modeling) airfield model for airlift operations [AD-A141106] p 761 N84-28762

C-15 AIRCRAFT

YC-15 EBF (Externally-Blown Flap) STOL (Short Takeoff and Landing) airplane fuselage and interior noise environment [AD-A131462] p 54 N84-11184

C-2 AIRCRAFT

Navy evaluation of C-2A aerial refueling p 190 A84-15980

C-5 AIRCRAFT

The giants of Georgia — development of C-5B aircraft p 290 A84-21549

A SLAM (Simulation Language for Alternative Modeling) airfield model for airlift operations [AD-A141106] p 761 N84-28762

C-9 AIRCRAFT

Ozone survey of C-9A [AD-A130632] p 51 N84-10052

CABIN ATMOSPHERES

Trade-off considerations for Environmental Control System on board of helicopters p 287 A84-19648

Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes. Volume 2: January to October 1978 [NASA-TM-81733] p 498 N84-22488

System for the removal of airborne contaminants from aircraft environmental control systems [AD-D011172] p 1008 N84-33615

CABLES (ROPES)

Electrostatic hazards in helicopter search and rescue operations p 182 A84-18539

Optimal guidance for airborne cable pickup system — for payload retrieval from hostile environment by use of aircraft-pulled towed vehicle [AIAA PAPER 84-1893] p 851 A84-43443

CALCULATORS

Computer program for preliminary helicopter design [AD-A136026] p 351 N84-18197

CALENDARS

Calendar of selected aeronautical and space meetings [AGARD-CAL-83/2] p 499 N84-21490

CALIBRATING

Issues in calibrating infrared seekers at low energy levels p 474 A84-27180

Rotating-boom facility for evaluation of wind characteristics approaching a wind-turbine blade [DE83-013117] p 73 N84-10107

Calibration of air-data systems and flow direction sensors. AGARD Flight Test Techniques Series, volume 1 [AGARD-AG-300-VOL-1] p 246 N84-15530

Simulator scene display evaluation [NASA-CASE-ARC-11504-1] p 307 N84-16221

Hot wire in low Reynolds number flow p 324 N84-18087

Flow behavior in the Wright Brothers Facility [WBWT-TR-1187] p 307 N84-18088

Some aspects of the compatibility between strain gauge readout equipment and multi-component wind tunnel balances [ARL-AERO-NOTE-417] p 384 N84-18606

Evaluation of instrument landing system DDM (Difference in Depth of Modulation) calibration accuracies [AD-A138301] p 428 N84-21533

Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [ARA-MEMO-248] p 535 N84-22561

Aeroacoustic noise measurements in wind tunnel p 567 N84-23584

Aerodynamic forces on an airship hull in atmospheric turbulence [UTIAS-277] p 516 N84-23604

V/STOL wind-tunnel testing [NASA-TM-85936] p 571 N84-24528

Regression analysis technique for air data sensor calibration with an inertial navigation system [DFVLR-MITT-84-03] p 677 N84-27716

Stores weight and inertia system update: Cable attachment redesign, flexible length parameter calibration, data sheet revision [AD-A141087] p 773 N84-28781

Results of the first complete static calibration of the RSRA rotor-load-measurement system [NASA-TP-2327] p 879 N84-31111

Calibration of CT-4A fatigue test article, March 1983 [AD-A142880] p 879 N84-31115

Air data position-error calibration using state reconstruction techniques [NASA-TM-86029] p 887 N84-32384

General Integrated Multipurpose Inflight Calibration System (GIMICS) p 979 N84-34420

CALIFORNIA

Helicopter noise survey performed at Parker Center, Pasadena, and Anaheim, California, on February 10-14, 1983 [AD-A130962] p 83 N84-11887

Aircraft traffic density in the Los Angeles basin [AD-A141435] p 765 N84-28768

CAMBER

Vane stagger angle and camber effects in fan noise generation p 779 A84-40833

A general iterative method to design Karman-Trefftz and Joukowski airfoils p 826 A84-43339

Modification of wing design to increase lift for future Airbus derivatives (NEW) [BMFT-FB-W-83-005] p 54 N84-11167

Delta wings with shock-free cross flow [NASA-CR-172297] p 338 N84-19282

Investigation of effects contributing to dynamic stall using a momentum-integral method [AD-A136897] p 339 N84-19291

Numerical analysis of a variable camber rotor blade as a lift control device [NASA-CR-173452] p 439 N84-21538

CAMBERED WINGS

Unsteady pressure on a cambered blade under periodic gusts (Comparison with the experiments) p 12 A84-10899

Engineering analysis of drooped leading-edge wings near stall p 575 A84-34468

Mission adaptive wing advanced research concepts [AIAA PAPER 84-2088] p 771 A84-42371

Variable wing camber control for civil transport aircraft p 869 A84-44955

Body and canard effects on an attached-flow maneuver wing at Mach 1.62 [NASA-TP-2249] p 335 N84-18163

Wind tunnel tests on an outer wing segment of the ASW-19X sailplane [VTH-LR-369] p 342 N84-19305

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

CAMERAS

Visual aids for future helicopters p 210 A84-18375

CAMOFLAGE

Cleaning compound efficiency; test method for aircraft surface cleaners [AD-A138515] p 399 N84-21504

CANADA

Air navigation 1950-1980 - Canada's contribution p 283 A84-19674

Aircraft design in Canada from Silver Dart to Challenger and Dash 8 p 947 A84-46807

Guide to Canadian aerospace related industries [AD-A140606] p 638 N84-26650

CANADIAN AIRCRAFT

The damage tolerance approach to the Canadair CL-600 p 288 A84-19672

CANADIAN SPACE PROGRAMS

Research activities at the Institute for Aerospace Studies, 1982 p 498 N84-22492

CANADIAN SPACECRAFT

Oscar satellites, amateur radio in space p 995 A84-48416

CANARD CONFIGURATIONS

High angle-of-attack aerodynamics of a strake-canard-wing V/STOL fighter configuration [AIAA PAPER 83-2510] p 12 A84-10574

A fundamental comparison of canard and conventional configurations p 46 A84-11050

An analytical study of the induced drag of canard-wing-tail aircraft configurations with various levels of static stability p 63 A84-11170

Aircraft that fly backwards? - The application of forward swept wings p 47 A84-11172

3-dimensional grid generation with applications to high performance aircraft p 14 A84-11597

Aerodynamic canard/wing parametric analysis for general aviation applications [AIAA PAPER 84-0560] p 169 A84-18164

Were the Wrights right? — canard configuration applications to fighter aircraft p 258 A84-20991

Close-coupled canard-wing vortex interaction p 268 A84-22169

Aerodynamic design optimization trim analysis of canard conventional configurations p 347 A84-24104

Problems in the longitudinal dynamics of a flight vehicle in a bounded flow p 702 A84-37234

Theoretical investigation into forward swept wings p 682 A84-38411

Experimental documentation of the lifting surface wakes of a canard and forward swept wing configuration p 655 A84-38418

Transonic aerodynamic computations for a canard configuration [AIAA PAPER 84-2158] p 745 A84-41333

Aerodynamic characteristics of two general aviation canard configurations at high angles of attack [AIAA PAPER 84-2198] p 866 A84-44190

Wing design for delta-canard configuration p 835 A84-45014

Wake characteristics and interactions of the Canard/wing lifting surface configuration of the X-29 forward-swept wing flight demonstrator [AD-A133188] p 179 N84-15126

Control definition study for advanced vehicles [NASA-CR-3738] p 304 N84-16212

Body and canard effects on an attached-flow maneuver wing at Mach 1.62 [NASA-TP-2249] p 335 N84-18163

CANONICAL FORMS

Nonlinear transform [NASA-CR-166506] p 252 N84-15877

CANOPIES

Unassisted through canopy ejection experience p 23 A84-10728

Ejection through a reinforced canopy transparency p 23 A84-10730

Fragilization systems for aircraft canopies p 23 A84-10731

An investigation of the fatality rates for different canopy modes of ejection p 23 A84-10738

A canopy module escape system for future tactical aircraft p 291 A84-22400

Numerical prediction of deployment, initial fill, and inflation of parachute canopies [AIAA PAPER 84-0787] p 400 A84-26557

A method for calculating the pressure field about a ribbon parachute canopy in steady descent [AIAA PAPER 84-0794] p 400 A84-26562

Vortex lattice theory applied to parachute canopy configurations [AIAA PAPER 84-0795] p 401 A84-26563

Parachute canopy dimpling collapse mode [AIAA PAPER 84-0796] p 401 A84-26564

Pressure distributions on parachute ribbon shapes [AIAA PAPER 84-0815] p 402 A84-26579

Steady state stresses in ribbon parachute canopies [AIAA PAPER 84-0816] p 416 A84-26580

Axisymmetric-parachute theory with a consideration of fabric deformability p 417 A84-28060

Parachute theory accounting for the canopy fabric structure p 501 A84-31762

- Aircraft transparency testing methodology and evaluation criteria. Part 2: Methodology development for improved durability
[AD-A131828] p 122 N84-12157
- Aircraft transparency testing methodology and evaluation criteria. Part 1: Test methods and information analysis
[AD-A131827] p 122 N84-12158
- Flightline thermal environment testing of F-111 transparencies
[AD-A131842] p 123 N84-12163
- A theoretical analysis of the aerodynamic and structural forces associated with a ribbon parachute canopy in steady descent
p 587 N84-25671
- Optical interactions of aircraft windscreens and HUDs (Head-Up Displays) producing diplopia
[AD-P003159] p 736 N84-26590
- Conference on Aerospace Transparent Materials and Enclosures
[AD-A140701] p 637 N84-26596
- Pyrotechnic clear path egress system for the T-38 trainer aircraft
[AD-P003184] p 672 N84-26597
- New high performance windshield/canopy materials
[AD-P003199] p 685 N84-26612
- Fluoropoly and fluoroacrylic transparencies
[AD-P003201] p 712 N84-26614
- In-flight measurement of pressure distribution over T-38 student canopy
[AD-P003207] p 660 N84-26620
- Swedish Air Force maintenance programme for aged transparent enclosures for jet trainer and jet fighter aircraft
[AD-P003208] p 637 N84-26621
- MAGNA (Materially and Geometrically Nonlinear Analysis) computer simulation of bird impact on the F-15 aircraft canopy
[AD-P003230] p 733 N84-26643
- Simulation of T-38 aircraft student canopy response to cockpit pressure and thermal loads using MAGNA (Materially and Geometrically Nonlinear Analysis)
[AD-P003231] p 733 N84-26644
- Parametric studies of the T-38 student windshield using the finite element of code MAGNA (Materially and Geometrically Nonlinear Analysis)
[AD-P003232] p 723 N84-26645
- Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact
[AD-P003235] p 673 N84-26648
- Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies
[AD-P003236] p 724 N84-26649
- Improving the birdstrike resistance and durability of aircraft windshield systems: Program technical summary
[AD-A143712] p 968 N84-33395
- CANS**
- Flame radiation and liner heat transfer in a tubular-can combustor
[NASA-TM-83538] p 133 N84-13188
- CANTILEVER BEAMS**
- Shear stress distribution and shear stiffness in transversely loaded, inhomogeneous cross-sections of arbitrary form made of orthotropic materials
p 621 N84-35592
- Preliminary experimental and theoretical results on cantilever vibration absorbers applied for aircraft cabin vibration
[SPER-8390] p 690 N84-27730
- CANTILEVER MEMBERS**
- A study of swept cantilever wings employing inter-phase element concept for structural reduction
p 475 N84-27936
- The influence of gyroscopic forces on the dynamic behavior and flutter of rotating blades
[NASA-CR-175444] p 454 N84-20524
- CANTILEVER PLATES**
- Analysis of swept plates with structural reduction using transition element concept
p 238 N84-16309
- Aeroelastic flutter and divergence of stiffness coupled, graphite/epoxy cantilevered plates
p 239 N84-17410
- Frequency determination techniques for cantilevered plates with bending-torsion coupling
p 378 N84-23368
- Stress singularities in swept cantilever plates
p 475 N84-27937
- CAPTIVE TESTS**
- Thermal environment of missiles in captive flight
[AIAA PAPER 83-2764] p 16 N84-12350
- Captive trajectory system test planning information for AEDC supersonic wind tunnel (A) and hypersonic wind tunnels (B) and (C)
[AD-A136439] p 370 N84-18217
- Recent developments in store separation and grid survey techniques using the ARA Two-String Rig
p 515 N84-23595
- A self-contained captive trajectory system for a blowdown wind tunnel
p 546 N84-23596
- CARBAMIDES**
- Thiocarbamide derivatives of 2,6-di-tert-butylphenol as jet fuel stabilizers
p 913 N84-43544
- CARBIDES**
- Nondestructive evaluation of boron-carbide-coated, boron-fiber-reinforced titanium
p 470 N84-28240
- CARBON**
- Status of understanding for seal materials
p 624 N84-25062
- CARBON DIOXIDE**
- Conditions of the mixing of transverse CO₂ jets with a supersonic nitrogen flow in a nozzle
p 171 N84-18996
- Evaluation of a carbon dioxide scrubber in a 2-lock recompression chamber
[AD-A141052] p 793 N84-28816
- Carbon-13 and proton nuclear magnetic resonance analysis of shale-derived refinery products and jet fuels and of experimental referee broadened-specification jet fuels
[NASA-CR-174761] p 916 N84-32552
- CARBON DIOXIDE CONCENTRATION**
- Development of temperature-, velocity- and concentration-profiles in a curved combustor
p 608 N84-24757
- CARBON DIOXIDE LASERS**
- Airspeed and wind shear measurements with an airborne CO₂ CW laser
p 55 N84-11622
- A CW CO₂ laser rangefinder/velocimeter using heterodyne detection
p 591 N84-36232
- Using an airborne CO₂ CW laser for free stream airspeed and wind shear measurements
p 1011 N84-34417
- CARBON FIBER REINFORCED PLASTICS**
- Local charge distribution and development on insulating surfaces — of fiber reinforced plastics and aluminum used for aircraft parts
p 236 N84-18542
- Development and test of the lightning protection system for the CFRP rudder on A310 aircraft
p 199 N84-18549
- Service life of sailplanes made of CFRP
p 288 N84-19678
- Determination of the air flight fitness of carbon fiber-reinforced structural components using the Alpha jet horizontal stabilizers and elevators as an example
[DGLR PAPER 83-080] p 472 N84-29653
- Composites or metals (Tomorrow's aircraft - black or silver)
p 550 N84-32977
- Survey lecture and special experiences in FRG — carbon fiber composite structures for aerospace application
[MBB-UD-410-83-OE] p 614 N84-35920
- Trends in the development of eddy current equipment for aircraft maintenance
p 716 N84-36600
- Design of a forward swept wing fighter aircraft
p 681 N84-38407
- Characterization of MY 720 IV — Tetraglycidylated Methylen Diamine
p 912 N84-42778
- Large area aerospace composite structure fabrication technology
p 823 N84-42864
- Structural certification of Airbus fin box in composite fibre construction
p 871 N84-44976
- The significance of defects and damage in composite structures
p 75 N84-10219
- Defect occurrences in the manufacture of large CFC structures and work associated with defects, damage and repair of CFC components
p 76 N84-10223
- Recognizing defects in carbon-fiber reinforced plastics
[NASA-TM-76947] p 204 N84-15143
- Long term in-service evaluation of CFRP components (spoilers) on Airbus A300, phase 1
[BMFT-FB-W-83-028] p 353 N84-19344
- High performance composites and adhesives for V/STOL aircraft
[AD-A139168] p 552 N84-23702
- Carbon structures on the wing of the regional transport plane ATR-42
[SNIAS-832-111-113] p 598 N84-25704
- Investigation of the RF properties of carbon fibre composite materials
[AD-A140261] p 617 N84-25774
- An approach for estimating the impact of carbon-reinforced plastic
p 899 N84-34515
- CARBON FIBERS**
- Carbon fibre fabric repairs to metal aircraft structures
p 502 N84-32983
- Some trends in airship technology developments
[AGARD-R-717] p 86 N84-12050
- Composite structural materials
[NASA-CR-173259] p 310 N84-17293
- Composite materials: The user and the producer
[SNIAS-832-111-108] p 617 N84-25772
- CARBURIZING**
- Advances in case hardening technology
p 473 N84-29963
- CARCINOGENS**
- Simple method for analysis of benzo(a)pyrene in exhaust particles from jet engine by high-performance liquid chromatography using extrelut extraction
p 710 N84-38500
- CARGO**
- Redesign of cargo mobility containers
[AD-A137396] p 343 N84-19312
- Airport activity statistics of certificated route air carriers
[AD-A137418] p 343 N84-19313
- CARGO AIRCRAFT**
- CAML - Digital avionics in a real-time application — Cargo Aircraft Mine Laying
p 120 N84-15624
- Demonstration of electromechanical actuation technology for military air cargo transport
p 193 N84-16532
- History and future of aircraft with supporting payload cell
p 398 N84-29685
- C-17 transport employs externally blown flap system
p 683 N84-38465
- Cost effectiveness of cargo transport by air — Russian book
p 820 N84-40119
- Simulator study of flight characteristics of a large twin-fuselage cargo transport airplane during approach and landing
[NASA-TP-2183] p 137 N84-12190
- Antonov Bureau developing new STOL turboprop for use in far north
p 687 N84-27710
- CARTESIAN COORDINATES**
- Three-dimensional digitization of real world objects
[SAE PAPER 831521] p 426 N84-29513
- Effect of injection into boundary layer on flow of supersonic stream past oscillating cone
p 664 N84-26925
- CASCADE CONTROL**
- A multiloop system stability margin study using matrix singular values — for wing flutter suppression and drone lateral attitude control
p 935 N84-45606
- CASCADE FLOW**
- Hybrid C-H grids for turbomachinery cascades — parabolic and Cartesian coordinates
p 13 N84-11591
- A prediction method for characteristics of cooled transonic turbines with low aspect ratio and high load
p 59 N84-12043
- Investigation of the possibilities of trailing edge shock waves intensity reduction by means of the edge geometry modification
p 92 N84-14392
- Throughflow analysis of axial flow turbines
p 151 N84-16845
- Numerical computation of transonic flows over airfoils and cascades
p 151 N84-16849
- A uniformly valid asymptotic solution for unsteady subsonic flow through supersonic cascades
p 154 N84-17454
- Rule of forbidden signals in a two-dimensional supersonic compressor cascade
p 154 N84-17455
- Efficient grid generation for axial turbomachinery cascades
[AIAA PAPER 84-0071] p 157 N84-17859
- An implicit LU scheme for the Euler equations applied to arbitrary cascades — new method of factoring
[AIAA PAPER 84-0167] p 161 N84-17925
- Two recent extensions of the vortex method
[AIAA PAPER 84-0343] p 174 N84-19249
- Compatibility of transonic flows at thick trailing edge in turbine blade row
p 260 N84-19413
- An actuator disc analysis of unsteady supersonic cascade flow
p 265 N84-21189
- An investigation of the flow in turbine cascades with off-design inlet angles. The pulsation characteristics of the flow
p 268 N84-22001
- Evaluation of losses as a function of angle of attack in cascades of axial turbine stages
p 381 N84-24831
- Blade-to-blade calculation by finite element - Comparison of various approaches
p 333 N84-25870
- The effect of the degree of turbulence of the approach flow on a three-dimensional boundary layer
p 406 N84-27471
- Cascade aerodynamics — Book
p 407 N84-28824
- Axial fan performance with blade-base clearance
[ASME PAPER 83-JPGC-GT-6] p 449 N84-28979
- A systematic computational design system for turbine cascades, airfoil geometry and blade-to-blade analysis
[ASME PAPER 83-JPGC-GT-7] p 407 N84-28980
- A rapid blade-to-blade solution for use in turbomachinery design
[ASME PAPER 83-GT-67] p 505 N84-31289
- Incidental and gust response of an unstaggered thin-airfoil cascade
[AIAA PAPER 84-0912] p 555 N84-31675
- Effects of structural coupling on mistuned cascade flutter and response
[ASME PAPER 83-GT-117] p 618 N84-33701
- Numerical solution of viscous flow around arbitrary airfoils in a straight cascade
p 579 N84-35340

SUBJECT INDEX

Performance investigation of a fan thrust reverser for a high by-pass turbofan engine p 696 A84-36956
[AIAA PAPER 84-1178]

Redesign and cascade tests of a supercritical controlled diffusion stator blade-section p 639 A84-36960
[AIAA PAPER 84-1207]

Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm p 652 A84-38043
[AIAA PAPER 84-1663]

Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. I - An inverse cascade method for incompressible two-dimensional potential flow p 653 A84-38081

Influence of a periodical fluctuation on a profile loss of a cascade. I - Determination of the total pressure loss coefficient. II - Behavior of a boundary layer p 653 A84-38082

Improved design of subcritical and supercritical cascades using complex characteristics and boundary-layer correction p 656 A84-38839

Calculation of transonic flow in a linear cascade [AIAA PAPER 84-1301] p 742 A84-40241

Base flow measurements in a transonic cascade using a laser transit anemometer p 744 A84-40862

Influence of dihedral on the secondary flow in a two-dimensional compressor cascade [ASME PAPER 83-GT-12] p 748 A84-41632

On the theory of the Wells turbine [ASME PAPER 84-GT-5] p 748 A84-41636

Application of streamline iteration and relative flow field methods to the calculation of the subsonic flow field of S1 stream surface of turbomachinery p 826 A84-43316

The time-dependent finite element method for calculating transonic flow field in turbomachinery cascade p 826 A84-43317

Viscous-inviscid interactive procedure for rotational flow in cascades of airfoils p 830 A84-44639

Transonic cascade flow analysis using viscous/inviscid coupling concepts p 843 A84-46103
[AIAA PAPER 84-2159]

Experimental study of the flow field behind an annular turbine nozzle guide vane with and without downstream rotor [ASME PAPER 84-GT-15] p 950 A84-46884

Computation of transonic flows in and about turbine cascades with viscous effects [ASME PAPER 84-GT-18] p 950 A84-46885

Numerical flow analysis of fully three-dimensional turbine cascades [ASME PAPER 84-GT-19] p 950 A84-46886

Design of highly loaded blade profiles using an iterative inverse-direct computational procedure [ASME PAPER 84-GT-22] p 950 A84-46887

Transonic cascade flow solved by separate supersonic and subsonic computations with shock fitting [ASME PAPER 84-GT-24] p 951 A84-46889

Preliminary study on forward loaded cascades designed with inverse method for low pressure turbine [ASME PAPER 84-GT-65] p 952 A84-46912

Recent progress in the understanding of basic aspects of secondary flows in turbine blade passages [ASME PAPER 84-GT-78] p 952 A84-46921

Use of an inverse method for the design of high efficiency compressor and turbine blades with large change in radius [ASME PAPER 84-GT-167] p 953 A84-46971

Holographic measurements and theoretical predictions of the unsteady flow in a transonic annular cascade [ASME PAPER 84-GT-174] p 953 A84-46976

An investigation of the transverse velocity profile in the case of internal viscous aerodynamic problems [ASME PAPER 84-GT-218] p 955 A84-47004

The use of tandem ejector pumps in an intermittent blowdown tunnel [ASME PAPER 84-GT-226] p 992 A84-47006

Mass flow limitation of supersonic blade rows due to leading edge blockage [ASME PAPER 84-GT-233] p 956 A84-47013

The effects of freestream turbulence on the profile boundary layer and losses in a compressor cascade [ASME PAPER 84-GT-242] p 956 A84-47019

Extima-2, an explicit time-marching method to calculate transonic turbomachinery cascade flow [ASME PAPER 84-GT-243] p 957 A84-47020

Comparison of controlled diffusion airfoils with conventional NACA 65 airfoils developed for stator blade application in a multistage axial compressor [ASME PAPER 84-GT-246] p 957 A84-47023

Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. II - An inverse boundary layer method and wind-tunnel tests of optimized compressor cascade with high loading p 961 A84-47132

A combined method for solving the direct problem of the hydrodynamics of the airfoil cascades of turbomachines p 1007 A84-48000

The calculation of steady and unsteady transonic flow in cascades [CUED/A-TURBO/TR-118] p 17 N84-10016

Application of an inviscid-viscous interaction method to transonic compressor cascades p 300 N84-16190

A viscous inviscid interaction procedure for two dimensional cascades p 300 N84-16191

Design of transonic compressor cascades for minimal shock losses and comparison with test results p 300 N84-16192

Aerodynamic computation method of airfoil cascades subjected to viscous flow p 300 N84-16198

Secondary flows and losses in a turbine cascade p 301 N84-16203

Report of tests of a compressor configuration of DCA blading [AD-A133350] p 316 N84-16501

Potential flow through a cascade of alternately displaced circular bodies: The rod-wall wind tunnel boundary conditions [NASA-TM-85750] p 410 N84-20487

Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm [NASA-TM-83636] p 502 N84-22527

Redesign and cascade tests of a supercritical controlled diffusion stator blade-section [NASA-TM-83635] p 510 N84-22533

Calculation of apparent masses in blade ring p 538 N84-22793

Calculation of transonic flow in a linear cascade [NASA-TM-83697] p 581 N84-24539

Behavior of cascaded airfoils under conditions of high mean loading and flow unsteadiness [AD-A139799] p 607 N84-24592

The method of complex characteristics for design of transonic compressors p 661 N84-26659

Energy efficient engine: Low-pressure turbine subsonic cascade component development and integration program [NASA-CR-165592] p 701 N84-27738

Energy efficient engine high-pressure turbine subsonic cascade technology report [NASA-CR-165567] p 701 N84-27739

Aeroelasticity in turbomachine-cascades [AD-A141905] p 784 N84-29880

Two-dimensional and quasi three-dimensional experimental standard configurations for aeroelastic investigations in turbomachine-cascades [AD-A141904] p 810 N84-30297

Unsteady transonic flow in cascades [NASA-TM-83780] p 849 N84-32351

Report of tests of a compressor configuration of CD (Controlled Diffusion) blading [AD-A143499] p 930 N84-32832

CASCADES

Axial flow compressor performance deterioration [AIAA PAPER 84-1208] p 601 A84-35133

Optimization and mechanisms of mistuning in cascades [ASME PAPER 84-GT-196] p 983 A84-46993

CASING

A study of a flow control device in the form of a circular groove in the casing of a compressor p 986 A84-47572

Dual clearance squeeze film damper [NASA-CASE-LEW-13506-1] p 535 N84-22562

CAST ALLOYS

Advanced, high-strength aluminum castings for airframe construction [DGLR PAPER 83-79] p 481 A84-29652

MRCA run-in floors p 503 N84-23557

Statistical and vibratory fatigue limit characteristics of aluminum cast alloys p 561 N84-23558

Economic riveting: Different bore qualities, fittings, connection elements p 561 N84-23560

Welding of components made of the aluminum cast alloy A357 p 561 N84-23561

Successful utilization of economic, light aluminum-casted structures in airplane construction [VFW-31/83-O] p 599 N84-26439

Gas turbine engine design considerations as related to alloys of high critical element content p 989 N84-33470

CASTING

New technology expands uses of a precision cast-machined aluminum plate p 235 A84-17196

Composite casting/bonding construction of an air-cooled, high temperature radial turbine wheel [SAE PAPER 831519] p 480 A84-29462

Advanced, high-strength aluminum castings for airframe construction [DGLR PAPER 83-79] p 481 A84-29652

CDC CYBER 170 SERIES COMPUTERS

CASTINGS

Hot isostatic pressing of aluminum castings p 235 A84-17195

Advancements in titanium castings p 235 A84-17206

Alpha jet pylon p 503 N84-23556

CATALYTIC ACTIVITY

Clean catalytic combustor program [NASA-CR-168323] p 220 N84-15151

Diesel engine catalytic combustor system -- aircraft engines [NASA-CASE-LEW-12995-1] p 1010 N84-33808

CATAPULTS

Optimal catapult impulse shaping for ejection seats [AIAA PAPER 84-1895] p 864 A84-43445

Propulsion in a life-saving role for ACES 2 p 762 N84-29942

The Stencel S4S ejection seat: A study in new pyrotechnic developments p 762 N84-29943

Crest: Crew escape technologies for the 1990's p 762 N84-29944

CATHODE RAY TUBES

Cockpit CRT display tyre pressure indicating system p 56 A84-11625

Characterization of CRT resolution --- in display systems for air to air combat p 207 A84-16563

Performance of a five-inch by five-inch very high-resolution, full-color avionic CRT display p 210 A84-16686

CRT displays in air transport cockpits - Experience to date p 443 A84-26805

Redundant color coding on airborne CRT displays p 599 A84-35899

Color CRT displays - A new standard for flight instrumentation? p 776 A84-41069

Manufacturing Methods and Technology (MM and T) specifications for miniature cathode ray tube [AD-A132797] p 243 N84-14439

Color display technology in advanced fighter cockpits p 214 N84-15061

CAUCHY PROBLEM

A new and improved computational technique for two-dimensional, unsteady, compressible flows p 639 A84-36484

Application of Riemann problem solvers to wave machine design p 721 A84-38853

Numerical solution of the Cauchy problem for generalized equations of aeroelasticity p 1000 A84-46875

CAUSES

Investigation, reporting and analysis of US Army aircraft accident p 184 N84-15077

McCauley Aviation, Inc. Mitsubishi MU-2B, N72B near Jeffersonville, Georgia, March 24, 1983 aircraft accident report [PB84-910401] p 674 N84-27702

CAVITATION FLOW

Suppression of the acoustic environment in an irregularly shaped cavity with an opening exposed to subsonic flow p 735 A84-38882

The Shock and Vibration Bulletin. Part 2: Fluid-structure dynamics and dynamic analysis [AD-A134453] p 387 N84-19881

A study of pump cavitation damage --- space shuttle main engine high pressure oxidizer turbopump [NASA-CR-170992] p 483 N84-20783

CAVITIES

Pulsations in the interaction of a supersonic jet with a cavity p 333 A84-25615

Detection of cavities under concrete pavement [AD-A131851] p 142 N84-12331

Analysis of electromagnetic backscatter from an inlet cavity configuration [AD-A133626] p 242 N84-14400

Mach 0.6 to 3.0 flows over rectangular cavities [AD-A134579] p 272 N84-16153

The use of interference-fit bolts or bushes and hole cold expansion for increasing the fatigue life of thick-section aluminum alloy bolted joints [AR-002-973] p 384 N84-18676

The aerodynamic effects of cavities in a body [BU-289] p 582 N84-24547

Supersonic jet-cavity interaction pulsation p 848 N84-32089

CAVITY RESONATORS

End effects in coupled rectangular resonators in unilateral fin line p 475 A84-27985

Periodic flow noise reduction using flow-excited resonators: Theory and application --- centrifugal fans [DFVLR-FB-83-29] p 245 N84-15409

CDC CYBER 170 SERIES COMPUTERS

XSECT: A computer code for generating fuselage cross sections - user's manual [NASA-TM-83218] p 668 N84-27696

CEILINGS (ARCHITECTURE)

Computer modeling of aircraft cabin fires
[PB84-101153] p 282 N84-17162

CELESTIAL GEODESY

Gravity field products from ocean altimeter data
[AIAA PAPER 84-1875] p 931 A84-43431
The accuracy of altimetric surfaces
p 1012 A84-46814

CELLS

Operation and performance measurement on engines
in sea-level test facilities: Introduction and general
survey p 612 N84-25724

CENTAUR LAUNCH VEHICLE

A high energy stage for the National Space
Transportation System
[NASA-TM-83795] p 912 N84-32411

CENTER OF GRAVITY

Realization of reduced stability in a modern transport
aircraft by controlling the center of gravity
[DGLR PAPER 82-092] p 62 A84-10567
Robust back-up stabilization for artificial-stability
aircraft p 899 A84-45049
Reduced stability in a modern commercial aircraft and
center of gravity control
[MBB-UT-22-82-OE] p 228 N84-14156
Weight and balance for the air mass incorporated
sunburst model C ultralight
[NASA-CR-175358] p 292 N84-18183

CENTER OF MASS

The influence of different inflow models on the coupled
flapping and torsion of helicopter rotor blades
p 303 A84-19651

CENTER OF PRESSURE

The center of pressure of pyramidal bodies — flight
vehicle design p 90 A84-13405
Position of the center of pressure on a delta wing in
nonequilibrium hypersonic air flow p 959 A84-47081

CENTERBODIES

Shear layer development in an annular jet
[AIAA PAPER 84-0400] p 168 A84-18068

CENTRAL PROCESSING UNITS

Processor monitoring and self-test in the Boeing
767/757 Flight Control Computer p 490 A84-28795

CENTRIFUGAL CASTING

Centrifugal scaling laws for ground launch cruise missile
shelter
[AD-A141572] p 793 N84-28818
Low cost thermal protection system processing
[AD-D011142] p 915 N84-32434

CENTRIFUGAL COMPRESSORS

Possibilities of raising the efficiency of the compression
process in a centrifugal compressor rotor
p 287 A84-20869

Experimental study of centrifugal impeller discharge flow
in vaneless and vanned diffusers p 505 A84-31290
On the evaluation of Reynolds number and relative
surface roughness effects on centrifugal compressor
performance based on systematic experimental
investigations p 533 A84-31291

Design and test of two 8:1 pressure ratio single stage
centrifugal compressors of different flow size
p 699 A84-38482
Static pressure recovery characteristics of some radial
vaneless diffusers p 720 A84-38484

Compressor response to periodic transients
[ONERA, TP NO. 1984-94] p 890 A84-44992

An experimental investigation of oil-buffered shaft seal
flow rates
[ASME PAPER 84-GT-9] p 1001 A84-46880

Performance characteristics of shrouded and
unshrouded impellers of a centrifugal compressor
[ASME PAPER 84-GT-48] p 1001 A84-46905

The influence of different geometries for a vanned diffuser
on the pressure distribution in a centrifugal compressor
[ASME PAPER 84-GT-68] p 952 A84-46915

Flow in the inducer of a centrifugal compressor
measured with a laser velocimeter
[ASME PAPER 84-GT-74] p 1002 A84-46919

A computer aided design method for vanned diffusers
in centrifugal compressors
[ASME PAPER 84-GT-83] p 1002 A84-46925

Prediction of stiffness and damping coefficients for
centrifugal compressor labyrinth seals
[ASME PAPER 84-GT-88] p 1002 A84-46928

Centrifugal compressor surge behaviour
[ASME PAPER 84-GT-91] p 1002 A84-46933

Flow in a centrifugal fan impeller at off-design
conditions
[ASME PAPER 84-GT-182] p 1005 A84-46983

A discussion of the factors affecting surge in centrifugal
compressors
[ASME PAPER 84-GT-194] p 1005 A84-46992

A theoretical model for rotating stall in the vaneless
diffuser of a centrifugal compressor
[ASME PAPER 84-GT-204] p 955 A84-46997

Seal oil degassing in gas turbine centrifugal
compressors

[ASME PAPER 84-GT-214] p 1005 A84-47002

Flow at the tip of a forward curved centrifugal fan
[ASME PAPER 84-GT-222] p 955 A84-47005

The effects of Reynolds number of the efficiency of
centrifugal compressor stages
[ASME PAPER 84-GT-247] p 984 A84-47024

Experience with an integrated centrifugal compressor
design procedure
[ASME PAPER 84-GT-249] p 957 A84-47025

Validation of flow coefficients measurement by laser
velocimeter in straight-through labyrinth seal models with
full size test rig results
[ASME PAPER 84-GT-280] p 1006 A84-47040

Periodic flow noise reduction using flow-excited
resonators: Theory and application — centrifugal fans
[DFVLR-FB-83-29] p 245 N84-15409

A viscous inviscid interaction procedure for two
dimensional cascades p 300 N84-18191

Flow generation in a novel centrifugal diffuser test
device
[AD-A136874] p 388 N84-19754

Prediction of critical speeds, unbalance and
nonsynchronous forced response of rotors
p 388 N84-19918

Centrifugal-reciprocating compressor
[NASA-CASE-NPO-14597-2] p 728 N84-28081

An improved method for the prediction of centrifugal
compressor rotational-tone noise
[DE84-013345] p 930 N84-32842

CENTRIFUGAL PUMPS

Determination of the angular rotor speed during the
computer-aided design of a volute pump
p 357 A84-25570

An improved method for the prediction of centrifugal
compressor rotational-tone noise
[DE84-013345] p 930 N84-32842

CENTROIDS

New centroid algorithm based upon amplitude-angle
signature — for tracking radar p 29 A84-10518

CEPSTRAL ANALYSIS

Cepstrum analysis of the vibrations of rotor machines
p 481 A84-29728

CERAMIC COATINGS

Ceramic composite liner material for gas turbine
combustors
[AIAA PAPER 84-0363] p 238 A84-18044

Phase analysis of plasma-sprayed zirconia-yttria
coatings p 308 A84-19781
Mechanical and physical properties of plasma-sprayed
stabilized zirconia p 308 A84-19786

Degradation mechanisms of ceramic thermal barrier
coatings in corrosive environments p 799 A84-42668

High performance ceramics for heat engine
applications
[ASME PAPER 84-GT-92] p 995 A84-46934

Development of strain tolerant thermal barrier coating
systems, tasks 1 - 3
[NASA-CR-168251] p 140 N84-12312

Sputter-deposited metallic and ceramic coatings for heat
engines
[DE84-011401] p 803 N84-30030

CERAMICS

Compression structured ceramic turbine rotor concept
p 58 A84-11668

The first all composite firewall as developed and
designed for the Lear Fan 2100 p 234 A84-17191

The effect of the microstructure on slow crack
propagation and the mechanical properties of hot-pressed
silicon nitride between room temperature and 1500 C —
German thesis p 308 A84-22237

Ceramic components for the AGT 100 engine
p 315 A84-22878

Ceramic application in gas turbine engines
[SAE PAPER 831520] p 451 A84-29463

Ceramic components for the AGT 100 engine
[ASME PAPER 84-GT-81] p 1002 A84-46924

Characterization of ceramic vane materials for 10KW
turboalternator
[AD-A132505] p 134 N84-13196

Advanced Gas Turbine (AGT) technology
development
[NASA-CR-168235] p 246 N84-15554

Status, needs, and opportunities for structural ceramics
in advanced heat engines
[DE84-003307] p 375 N84-18413

Ceramic coatings for heat engine materials: Status and
future needs
[DE84-003401] p 377 N84-19590

Advanced Gas Turbine (AGT) Technology Project
[NASA-CR-174629] p 729 N84-28089

Swedish research in high-temperature ceramics,
superalloys p 916 N84-33142

CERMETS

Coating with overlay metallic-cermet alloy systems
[NASA-CASE-LEW-13639-2] p 714 N84-27855

CERTIFICATION

Closing the loop with a flight test customer - Management
and follow-up techniques for vendor or customer flight
testing
[AIAA PAPER 83-2743] p 118 A84-13383

The problems of type certification p 120 A84-15410
Research towards and development of aerospace
vehicle noise certification with emphasis on propeller
aircraft and helicopters
[AIAA PAPER 84-0247] p 149 A84-17974

The liability of the United States for negligent inspection
1983 p 323 A84-20454

Environmental testing for civil certificate of composite
propellers p 358 A84-25588

Development and certification of the 757/767 autopilot
Flight director system p 455 A84-26723

Helicopter performance evaluation for certification
[MBB-UD-401-83-OE] p 525 A84-32473

The impact of automation on flight test
p 768 A84-41080

Certification problems for composite airplane
structures p 824 A84-44975

Testing the new Boeing twinjets p 871 A84-44985

A310 structural testing for certification philosophy and
application to meet current durability and damage tolerance
requirements p 872 A84-45000

Research towards and development of aerospace
vehicle noise certification with emphasis on propeller
aircraft and helicopters p 150 N84-15026

Certification experience with methods for minimum crew
demonstration p 204 N84-15101

Study of noise-certification standards for aircraft
engines. Volume 3: Selection and evaluation of
engine-noise-certification concept
[AD-A137805] p 454 N84-20583

Field evaluation of proposed ICAO annex 16 takeoff
noise certification procedure for propeller-driven airplanes
not exceeding 5700 kg p 496 N84-22378

Safety study: Airport certification and operations
[PB84-917002] p 760 N84-28761

An extended real-time microwave airplane position
system p 972 N84-34419

CESSNA AIRCRAFT

Citation III bonded structure
[AIAA PAPER 84-2244] p 637 A84-39287

CESSNA 210 AIRCRAFT

Extinguisher agent behavior in a ventilated small
aircraft
[FAA-CT-83-30] p 280 N84-18158

CH-47 HELICOPTER

Chinook's trial by ice p 588 A84-35359

A composite rotor shaft for the Chinook
p 771 A84-42278

Design on digital flight-mode control systems for
helicopters with non-linear actuators p 899 A84-44990

CHAMBERS

Diffuser/ejector system for a very high vacuum
environment
[NASA-CASE-MRS-25791-1] p 708 N84-27749

CHANNEL CAPACITY

The application of multiple speed data rate transmission
to a MIL-STD-1773 data bus structure — avionics network
control via fiber optical transmission p 441 A84-26751

CHANNEL FLOW

Numerical study of self-similar problems concerning
viscous compressible gas flow in channels
p 172 A84-19004

An approximate analytical solution of incompressible
potential flow around a circular cylinder between two
parallel flat plates p 578 A84-35023

Prediction of turbulent flows in combustor by using
Reynolds-stress closure
[AIAA PAPER 84-1494] p 620 A84-35237

Numerical design of plane and axisymmetric supersonic
nonequilibrium-flow channels for obtaining nonuniform
output characteristics p 742 A84-40799

Contouring of two-dimensional and axisymmetric
supersonic channels realizing discontinuous parameters
at the outlet and flow leveling p 753 A84-42538

Preliminary study on forward loaded cascades designed
with inverse method for low pressure turbine
[ASME PAPER 84-GT-65] p 952 A84-46912

CHANNEL NOISE

Use of forward error correction in a
ground-to-air-telemetry and control links
p 969 A84-46614

CHANNELS

Plane, rectangular, axisymmetric convergent channels
p 842 A84-45738

CHANNELS (DATA TRANSMISSION)

- A new approach to recording MIL Standard 1553B aircraft bus data p 110 A84-13388
 [AIAA PAPER 83-2792]
 An integrated voice-data communication system for VHF links p 114 A84-15835
 Implementation of broadcast messages and aperiodic data transfer techniques in a multibus based avionics system p 187 A84-16605
 Evolution of the digital avionics bus p 440 A84-26733
 Fault tolerant flight control avionics integration using MIL-STD-1553B p 456 A84-26744
 The application of multiple speed data rate transmission to a MIL-STD-1773 data bus structure --- avionics network control via fiber optical transmission p 441 A84-26751
 A new bus architecture for distributed avionics systems p 441 A84-26752
 Interfaces to telemetry systems --- for connection to digital multiplex data bus in avionics subsystems integration p 521 A84-32405
 Using the STD bus for encoder/decoder systems aboard a high-altitude balloon platform p 970 A84-46670
 The relations between the numerical control of the engine and other aircraft functions p 136 A84-12062
 Effects of integrated maintenance on the definitions of onboard equipments --- Mirage 2000 aircraft p 121 A84-12068
 General Purpose Bus Interface Unit (GPBIU) system test software design [AD-A138005] p 447 A84-21543
 Multibus Avionic Architecture Design Study (MAADS) [AD-A138226] p 448 A84-21546
 A common 1553B I/O channel for the F-16 [AD-P003546] p 883 A84-31150
 Advanced cockpit-systems integration [AD-P003569] p 880 A84-31174
 Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 4: Tutorial: MIL-STD-1553 multiplex data bus [AD-A142779] p 885 A84-31202
- CHARACTER RECOGNITION**
 The effects of character stroke width on the visibility of a head-coupled display [AD-A132046] p 127 A84-13183
- CHARACTERISTICS**
 Energy efficient engine fan component detailed design report [NASA-CR-165466] p 701 A84-27737
- CHARGE DISTRIBUTION**
 Local charge distribution and development on insulating surfaces --- of fiber reinforced plastics and aluminum used for aircraft parts p 236 A84-18542
- CHARGE TRANSFER**
 CXR testing of box IEMP effects due to charge transfer --- Continuous X-Ray Internal Electromagnetic Pulse p 312 A84-20725
 A laboratory study of aircraft precipitation static charging [AD-A142561] p 933 A84-31848
- CHECKOUT**
 Advanced Ultra-Violet (UV) aircraft fire detection system. Volume 3: Ground Support Equipment (GSE) for system check-out [AD-A130298] p 28 A84-10039
 Avionics fault tree analyzer p 213 A84-15053
 Operational experience with the National Transonic Facility p 545 A84-23565
- CHEMICAL ANALYSIS**
 A gas turbine combustor test facility for fuel composition investigations [AD-A132479] p 140 A84-13201
- CHEMICAL CLEANING**
 Cleaning compound efficiency; test method for aircraft surface cleaners [AD-A138515] p 399 A84-21504
- CHEMICAL COMPOSITION**
 Effects of flame temperature and fuel composition on soot formation in gas turbine combustors p 298 A84-22747
 A statistical examination of the effect of composition on the freezing points of hydro-carbon mixtures [AD-A131000] p 77 A84-11321
 A gas turbine combustor test facility for fuel composition investigations [AD-A132479] p 140 A84-13201
 Properties of aircraft fuels and related materials [AD-A141068] p 801 A84-29019
- CHEMICAL ENGINEERING**
 Validated Engineering Data Index, 1983 - 1984 p 485 A84-21758
- CHEMICAL EQUILIBRIUM**
 Local viscous chemically nonequilibrium flows p 752 A84-42533

CHEMICAL EXPLOSIONS

- Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets p 801 A84-29963

CHEMICAL FUELS

- Alternative fuels use in a vehicular gas turbine p 615 A84-24741

CHEMICAL LASERS

- Multiple ducted streams with a periodic or a steady supersonic driver flow [AIAA PAPER 84-0350] p 166 A84-18042

CHEMICAL PROPERTIES

- Low temperature behavior of fuels in simulated aircraft tanks [AD-A130267] p 76 A84-10336
 Aviation-fuel property effects on combustion [NASA-CR-168334] p 310 A84-17407
 Properties of fuels employed in a gas turbine combustor program [AD-A136663] p 377 A84-19600
 Overview of zirconia with respect to gas turbine applications [NASA-TP-2286] p 473 A84-21740
 Influence of fuel chemical properties on gas turbine combustors p 538 A84-23634
 Fuel property effects on USAF gas turbine engine combustors and afterburners p 539 A84-23635
 Fuel property effects on USN gas turbine combustors p 539 A84-23636
 Properties of aircraft fuels and related materials [AD-A141068] p 801 A84-29019
 Aviation fuels, 1983 [DE84-011823] p 803 A84-30106

CHEMICAL REACTIONS

- Chemical mechanisms and reaction rates for the initiation of hot corrosion of IN-738 [NASA-TP-2319] p 799 A84-28958

CHEMICAL REACTORS

- Turbulent combustion zone in a tubular reactor p 471 A84-28393
 A study of the fundamental problems of combustion in the combustion chambers of turbojets using a tubular reactor p 616 A84-24759

CHIPS (ELECTRONICS)

- The role of materials and processes in high density electronic packaging p 918 A84-42757
 Kevlar epoxy substrate for interconnecting leadless chip carrier p 912 A84-42776
 MIL-STD-1553B Marconi LSI chip set in a remote terminal application [AD-P003538] p 924 A84-31142
 Third generation MIL-STD-1553B LSI chip set [AD-P003542] p 924 A84-31146
 MIL-STD-1750A microprocessor chip set development [AD-P003548] p 936 A84-31152

CHROMATOGRAPHY

- Carbon-13 and proton nuclear magnetic resonance analysis of shale-derived refinery products and jet fuels and of experimental referee broadened-specification jet fuels [NASA-CR-174761] p 916 A84-32552

CHROMIC ACID

- Evaluation of a primary anticorrosion surface treatment for adhesively bonded aluminum structure p 234 A84-17180

CHROMIUM

- Substitution and conservation technology for chromium p 997 A84-33473

CHROMIUM ALLOYS

- Behavior of Ni-Cr-Si coating alloys in Na₂SO₄, V₂O₅ and mixed salt hot corrosion [DE84-012386] p 915 A84-31363

CHROMIUM STEELS

- Problems of failure analysis, taking into account the example of a destroyed axial-flow compressor p 722 A84-39498

CIRCUIT BOARDS

- The role of materials and processes in high density electronic packaging p 916 A84-42757
 Kevlar epoxy substrate for interconnecting leadless chip carrier p 912 A84-42776
 Advanced application of the printed circuit board testability design and rating system [AD-A141147] p 728 A84-27989

CIRCUIT DIAGRAMS

- RF front end interface and AGC modification p 43 A84-11102

CIRCUIT PROTECTION

- Transistor devices for switching and shielding in dc aircraft circuits p 142 A84-15768
 Studies of lightning-attachment testing using aircraft models p 198 A84-18532
 Mushrooming vulnerability to EMP p 917 A84-44046

- Laboratory evaluation of lightning induced transients in aircraft electrical wiring [ONERA, TP NO. 1984-51] p 874 A84-45192

CIRCUITS

- Circuits and devices in aircraft electrical equipment systems --- Russian book p 554 A84-30850

CIRCULAR CONES

- Stability of shock waves attached to wedges and cones p 90 A84-13565
 Hypersonic similarity in the flow past a combination of a circular cone and delta wing p 580 A84-35742
 Optimization of waverider configurations generated from non-axisymmetric flows past a nearly circular cone p 176 A84-15108
 Supersonic flows around a circular cone with or without blowing on the surface [AD-A143258] p 851 A84-32362

CIRCULAR CYLINDERS

- Flow past a rotating and a stationary circular cylinder near a plane screen. I - Aerodynamic forces on the cylinder p 154 A84-17707
 Flow and heat transfer around a heated circular cylinder in a rarefied gas p 554 A84-31119
 Buffeting of a slender circular beam in axial turbulent flows p 558 A84-32617
 On vortex shedding from circular cylinder with step p 509 A84-32756
 Aerodynamics of pointed forebodies at high angles of attack p 574 A84-34461
 An approximate analytical solution of incompressible potential flow around a circular cylinder between two parallel flat plates p 576 A84-35023
 Computation of compressible flow around a circular cylinder [AIAA PAPER 84-1631] p 651 A84-38020
 Flow past rotating and stationary circular cylinders near a plane screen. II - Characteristics of flow past a stationary cylinder p 721 A84-38674
 Flat spin of circular cylinders induced by artificial roughness p 749 A84-42248
 Active control of asymmetric vortex effects in circular cylinder [AIAA PAPER 84-2101] p 751 A84-42351
 Thermofluiddynamic experiments with a heated and rotating circular cylinder in crossflow p 922 A84-46320

- Stability of a pair of stationary vortices in the leeward side of a cylinder in a potential flowfield [AD-A131917] p 98 A84-12095

- Heat transfer distributions around nominal ice accretion shapes formed on a cylinder in the NASA Lewis icing research tunnel [NASA-TM-83557] p 243 A84-14483

- Effect of a rotor wake on heat transfer from a circular cylinder [NASA-TM-83613] p 485 A84-21832

- Aeroacoustic noise measurements in wind tunnel p 567 A84-23584

- Water-tunnel study of transition flow around circular cylinders [NASA-TM-85879] p 516 A84-23606

- Investigation of the effects of pressure gradient, temperature and wall temperature ratio on the stagnation point heat transfer for circular cylinders and gas turbine vanes [NASA-CR-174667] p 539 A84-23649

- First stage of equipment for aircraft Do 28 of DFVLR as a research aircraft for icing and first research results [DFVLR-FB-83-40] p 596 A84-24571

- Mathematical modeling of transient separation flow around circular cylinder p 724 A84-26916

- A review of some Reynolds number effects related to bodies at high angles of attack [NASA-CR-3809] p 848 A84-31097

CIRCULAR PLATES

- Vibration and flutter of mistuned bladed-disk assemblies [NASA-TM-83634] p 563 A84-23923

CIRCULAR POLARIZATION

- Double-polarisation radar measurements p 856 A84-43742

CIRCULAR SHELLS

- Aeroelastic optimization of axisymmetric circular cylindrical shells for supersonic flow p 619 A84-34722

CIRCULAR TUBES

- Propagation and radiation of sound from flanged circular ducts with circumferentially varying wall admittances. I Semi-infinite ducts. II - Finite ducts with sources p 631 A84-34746

- Turbulent heat transport in circular ducts with circumferentially varying heat flux p 622 A84-36151

CIRCULATION

- Numerical predictions of residence times behind a rearward-facing step with transverse injection p 512 A84-22687

CIRCULATION CONTROL AIRFOILS

- NOTAR - NO TAIL Rotor (circulation control tail boom)
p 191 A84-15995
- Circulation controlled STOL wing optimization
p 268 A84-22173
- A fast viscous correction method for unsteady transonic flow about airfoils
p 638 A84-36478
- Development of advanced circulation control wing high-lift airfoils
p 648 A84-37831
- Fluid dynamics of airfoils with circulation control for V/STOL application
[AIAA PAPER 84-2090]
p 750 A84-42343
- Numerical optimization of circulation control airfoil at high subsonic speed
[AIAA PAPER 84-2162]
p 828 A84-44188
- Investigation of a pneumatic thrust deflector based on circulation control technology
[AD-A128950]
p 484 A84-20784
- Helicopter anti-torque system using strakes
[NASA-CASE-LAR-13233-1]
p 975 N84-33400
- CIRCULATION CONTROL ROTORS**
- Acoustics of rotors utilizing circulation control
p 83 A84-11044
- A digital system for higher harmonic control of a model rotor
p 288 A84-19619
- Optimal second harmonic pitch control for a two-bladed articulated rotor
p 304 A84-19900
- A time domain analysis of a rigid two-bladed fully gimbaled helicopter rotor with circulation control
[AD-A136947]
p 340 N84-19296
- CIRCULATION DISTRIBUTION**
- Optimum propeller wind turbines
p 389 A84-24055
- CIVIL AVIATION**
- The national air-space system contingency plan
p 22 A84-10416
- Flight management of advanced systems in the crew station
p 55 A84-10668
- Navigation systems performance versus civil aviation requirements
p 36 A84-10873
- Radionavigation system integrity and reliability
p 38 A84-10874
- The helicopter as an element of air transport systems
p 25 A84-11063
- BK-117 - A German-Japanese helicopter for the world market
p 47 A84-11064
- Recent developments in aviation case law
p 144 A84-14046
- Aviation - The need for uniform legislation
p 144 A84-14048
- Relationship between phenological phase data and the seasonal distribution of birdstrike-induced incidents at German civilian airports
p 108 A84-14778
- Functional airport installations - A necessary condition for aviation today and tomorrow
p 139 A84-15421
- Advances related to radio navigation aids for civil aviation
p 113 A84-15422
- Fuel-and-lubricant chemistry in civil aviation: Handbook -- In Russian
p 236 A84-18506
- Effort and benefit connected with a bad weather landing
p 282 A84-19573
- Maintenance center for the aircraft type Tu-134
p 257 A84-19574
- Civil benefits of the JvX -- Joint Services Advanced Lift Aircraft
p 257 A84-19968
- Civil aircraft accident investigation in the U.S.
p 278 A84-20085
- Radio-navigation devices and systems in civil aviation -- Russian book
p 284 A84-21578
- Sixth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, 26-28 October 1982, Tullahoma, Tenn.
p 389 A84-23424
- A standardized digital bus for business aviation
p 439 A84-26729
- The MLS order - A vast market opens up, or does it?
p 424 A84-26896
- Aircraft accident investigation procedures - The French system
p 416 A84-27409
- Aircraft accident investigation procedures in Japan
p 417 A84-27410
- Aircraft accident investigation - From an insurance perspective
p 497 A84-27411
- Aircraft accident enquiries - Whose interest prevails?
p 497 A84-27412
- Accident investigation procedures as viewed by a technician
p 417 A84-27413
- U.K. aircraft accident investigation procedures
p 417 A84-27414
- Aircraft accident investigation procedures in the U.S.A.
p 497 A84-27415
- NTSB procedures -- United States National Transportation Safety Board
p 497 A84-27416
- Aircraft accident enquiries - Whose interest prevails?
p 497 A84-27417
- Advances in manufacturing technology
p 476 A84-28014

- A review of the new ICAO Accident Prevention Manual
p 417 A84-28256
- A bird-eye's view of airline aircraft accidents and their investigation in the Netherlands
p 417 A84-28262
- An introduction to air law -- Book
p 497 A84-29010
- The Air Florida and Pan American accidents - A further look
[SAE PAPER 831413]
p 418 A84-29478
- A GPS navigation set for commercial aviation applications
[SAE PAPER 831507]
p 426 A84-29511
- Civil navigation aids in ITT
p 519 A84-32326
- Civil use of Tacan
p 520 A84-32332
- Worldwide aviation outlook -- for passenger and freight traffic 1982-1992
p 587 A84-34456
- Australian airspace management
p 571 A84-35377
- Improvement of the accuracy of Doppler direction finders for general aviation by spectral signal analysis -- German thesis
p 590 A84-35694
- Digital electronic flight decks - The outlook for commercial aviation
p 678 A84-36907
- Deregulation and commuter airline safety
p 669 A84-36942
- A range of civil powerplants
p 699 A84-38625
- Twin engine commercial operations
p 672 A84-39710
- Fundamentals of aviation (2nd revised and enlarged edition) -- Russian book
p 739 A84-40137
- FAA's Trend Analysis Data System
p 764 A84-41078
- The route structure in the commercial air traffic of the Federal Republic of Germany
p 740 A84-42574
- Modern meteorological radars for civil aviation
p 856 A84-43499
- Mode S and T.CAS - The French design and program
p 882 A84-43500
- Civil turbofan technology to the year 2000
p 887 A84-43809
- Transport aircraft - Progress and problems
p 865 A84-43811
- Flight in America 1900-1983: From the Wrights to the astronauts -- Book
p 945 A84-44707
- The aviation weather system, present problems and future promises
p 852 A84-44738
- A modern ATC system for Spain - SACTA
p 858 A84-44742
- Monopulse SSR - The United Kingdom Civil Aviation Authority programme
p 859 A84-44754
- A new concept of an integrated navigation, communication, and surveillance system based on the standard DME
p 860 A84-45064
- Variation with distance of aircraft noise impact parameters
p 932 A84-45663
- Simulation in civil-aviation planning -- Russian book
p 947 A84-47375
- The requirement for oceanic navigation in the air
p 971 A84-49396
- Global civil satellite navigation systems - An airline operator's view
p 971 A84-49397
- Civil aviation application of Navstar
p 971 A84-49399
- USSR report: Transportation, no. 126
[JPRS-84457]
p 3 N84-10001
- Minister Bugayev promises improved Aeroflot services
p 27 N84-10002
- Deputy Minister Svechnikov on civil aviation construction projects
p 72 N84-10003
- Improved air shipment of fruit reported this year
p 27 N84-10005
- Uzbek SSR city of Shakhrisabz opens new airport: Tourism planned
p 72 N84-10007
- Aeroelastic design of civil transports at the project stage
p 52 N84-11120
- Joint services advanced vertical wing (JVX) program
[GPO-22-771]
p 53 N84-11160
- Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 3
[AD-A131878]
p 88 N84-12051
- Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 2
[AD-A131877]
p 87 N84-12052
- Develop a normative or descriptive model of the international/domestic civil aviation industry. Volume 1: Executive summary
[AD-A131876]
p 87 N84-12053
- Census of US civil aircraft
[PB83-252460]
p 88 N84-13147
- Deregulating the airlines: An economic analysis
[PB83-250019]
p 145 N84-14070
- The 8th FAA Forecast Conference Proceedings
[AD-A132646]
p 149 N84-14114
- Helicopter noise
p 254 N84-15027
- Census of US Civil aircraft. Calendar year 1982
[AD-A133161]
p 150 N84-15033

- Contributions of flight mechanics to civil air traffic
p 285 N84-16124
- Semiannual report to Congress on the effectiveness of the civil aviation security program
[AD-A134860]
p 281 N84-17156
- Alternative fuels for general aviation
[GPO-27-618]
p 311 N84-17409
- Economic cases of the Civil Aeronautics Board, Volume 101, April 1983 to May 1983
[PB84-127695]
p 396 N84-19183
- Economic cases of the Civil Aeronautics Board, Volume 102, June 1983 to July 1983
[PB84-127703]
p 396 N84-19184
- Developmental possibilities and restrictions in air transport -- conferences
[ESA-TT-744]
p 342 N84-19307
- Development possibilities in commercial air transport in the Federal Republic of Germany
p 342 N84-19308
- The supplier: Constraints and prospects -- civil air transport
p 343 N84-19311
- Airport activity statistics of certificated route air carriers
[AD-A137418]
p 343 N84-19313
- Compilation of selected aviation laws
[GPO-99-811]
p 498 N84-21438
- The aerospace industry in Germany: Today and tomorrow
p 399 N84-21501
- Safety standards on small passenger aircraft with nine or fewer seats are significantly less stringent than on larger aircraft
[PB84-142033]
p 420 N84-21526
- FAA (Federal Aviation Administration) aviation forecasts - Fiscal Years 1984-1995
[AD-A138759]
p 522 N84-22549
- USSR report: Transportation
[JPRS-UTR-84-004]
p 503 N84-23551
- Legal expert expounds on new civil air code
p 569 N84-23553
- Status report of the programs -- of MBB
p 530 N84-23626
- General aviation activity and avionics survey
[AD-A139936]
p 571 N84-24536
- USSR report: Transportation
[JPRS-UTR-84-016]
p 638 N84-26652
- USSR report: Transportation
[JPRS-UTR-84-005]
p 638 N84-27668
- Hungarian officials comment on performance of Soviet-built aircraft
p 687 N84-27670
- Status, future plans for Aeroflot's meteorological support
p 730 N84-27711
- An analysis of national aviation policy with respect to America's strategic airlift capability
[AD-A141308]
p 737 N84-28679
- The changing airline industry: A status report through 1982
[GAO/RCED-83-179]
p 761 N84-29858
- Decision analysis model for passenger-aircraft fire safety with application to fire-blocking of seats
[AD-A142477]
p 761 N84-29859
- FAA (Federal Aviation Administration) air traffic activity FY 1983
[AD-A142493]
p 766 N84-29861
- Report of accomplishments under the airport improvement program
[AD-A142444]
p 794 N84-29889
- Report to Congress on the effectiveness of the Civil Aviation Security Program
[AD-A143023]
p 853 N84-31103
- USSR report: Transportation
[JPRS-UTR-84-024]
p 879 N84-31119
- Economic cases of the Civil Aeronautics Board, volume 104, October - November 1983
[PB84-209287]
p 854 N84-32370
- Legislation needed to clarify future of consumer protection and federal preemption after the Civil Aeronautics Board sunsets
[PB84-210103]
p 854 N84-32371
- Definition, analysis and development of an optical data distribution network for integrated avionics and control systems. Part 2: Component development and system integration
[NASA-CR-172429]
p 943 N84-33181
- USSR report: Transportation
[JPRS-UTR-84-026]
p 948 N84-33368
- Civil aviation officials review ministerial concerns, goals
p 948 N84-33369
- Aeroprojekt Institute's work in aviation facility design
p 992 N84-33370
- USSR report: Transportation
[JPRS-UTR-84-027]
p 949 N84-34422
- ARSSR civil aviation chief on Aeroflot's work in Armenia
p 949 N84-34423
- Improvements in work of aircraft repair plant no. 402
p 949 N84-34425
- Role of aerodynamics in Tupolev, Ilyushin aircraft designs
p 967 N84-34426

CLASSIFICATIONS

- Classification of fuels and lubricating materials for aviation equipment p 548 A84-31123
- Determination of the Pavement Classification Number (PCN) of airfields [ISBN-3-67977-0530] p 74 N84-11185

CLAYS

- Determination of boundary layer transition and separation on double circular arc compressor blades in a large subsonic cascade [AD-A137550] p 484 N84-20786
- The performance of civil airport pavement with lime-cement-flyash base course [FAA-PM-84-10] p 792 N84-28815

CLEAR AIR TURBULENCE

- Detection of hazardous meteorological and clear-air phenomena with an air traffic control radar p 33 A84-10806
- The analysis and prediction of clear air turbulence at Western Airlines [AIAA PAPER 84-0269] p 248 A84-17988
- Identification of vortex-induced clear-air turbulence using airline flight records [AIAA PAPER 84-0270] p 248 A84-17989
- Performance of a quantitative jet stream turbulence forecasting technique - The Specific CAT Risk (SCATR) index [AIAA PAPER 84-0271] p 248 A84-17990
- Clear air turbulence avoidance using an airborne microwave radiometer [AIAA PAPER 84-0273] p 210 A84-17991
- Modeling clear-air turbulence with vortices using parameter-identification techniques [AIAA PAPER 84-2083] p 806 A84-42338
- Aircraft hazard assessment from a clear-air radar and meteorological tower study of gravity wave events - effect on airspeed [PB83-257139] p 249 N84-14650

CLEARANCES

- A study of the prediction of tip and seal clearances and their effects in gas turbine transients [ASME PAPER 84-GT-245] p 984 A84-47022
- Oxidizing seal for a turbine tip gas path [NASA-CASE-LEW-14053-1] p 535 N84-22563
- Blade endwall flows in an axial flow compressor stage p 893 N84-31209
- Aircraft tests in the clearance program for the use of a combat aircraft from a runway after damage repair p 977 N84-34404

CLIMATE

- Climatic publications [AD-A136021] p 390 N84-18816

CLIMATOLOGY

- Climatology of ozone at altitudes from 19,000 to 59,000 feet based on combined GASP and ozonesonde data [NASA-TP-2303] p 933 N84-31865

CLIMBING FLIGHT

- Beyond V1 - The dangers of high speed aborted take-offs p 278 A84-20081
- Rate of climb for light propeller powered airplanes p 429 A84-26960
- Climb speed and rating optimisation p 874 A84-45045
- Energy state revisited p 291 N84-16118
- Lecture notes on the principles and practice of airplane performance prediction. Part 2: Point-performance in steady symmetric and unsymmetric flight [VTH-LR-385-VOL-2] p 353 N84-19346

CLOSED CYCLES

- Heat-powered environmental control systems for fighter aircraft [SAE PAPER 831104] p 430 A84-29039

CLOSURE LAW

- A new turbulence closure model for boundary layer flows with strong adverse pressure gradients and separation [AIAA PAPER 84-0175] p 313 A84-21854
- Theoretical analysis of aircraft afterbody flow [AIAA PAPER 84-1524] p 743 A84-40814

CLOUD COVER

- Cloud particle effects on laminar flow and instrumentation for their measurement aboard a NASA LFC aircraft [AIAA PAPER 83-2734] p 56 A84-12327

CLOUD GLACIATION

- The effect of the atmospheric droplet size distribution on aircraft ice accretion [AIAA PAPER 84-0108] p 181 A84-17886
- Ice formation in aircraft p 179 N84-15130

CLOUD PHYSICS

- A new characterization of supercooled cloud design criteria for aircraft ice protection systems below 10,000 feet AGL [AIAA PAPER 84-0182] p 247 A84-17935
- Status for knowledge: Meteorological affected icing on aircraft in clouds [DFVLR-MITT-83-12] p 319 N84-17763

Preliminary study for the modeling of an artificial icing cloud

- [AD-A135717] p 389 N84-18813
- Theoretical and measured airflow about the Twin Otter wing [AD-A141974] p 758 N84-29855
- Investigation of arc cloud lines p 1013 N84-34885

CLOUDS

- Preliminary study for the modeling of an artificial icing cloud [AD-A135717] p 389 N84-18813

CLOUDS (METEOROLOGY)

- Clouds and flight safety - Russian book p 587 A84-33525
- Study of aerospace materials, coatings, adhesions and processes. Aircraft icing processes [AD-A139743] p 583 N84-24557
- Comparison of icing cloud instruments for 1982-1983 icing season flight program [NASA-TM-83569] p 776 N84-29870
- GASP cloud- and particle-encounter statistics and their application to LPC aircraft studies. Volume 1: Analysis and conclusions [NASA-TM-85835-VOL-1] p 1013 N84-34828
- Severe storm electricity p 1013 N84-34851

CLUTTER

- Sacrifices in radar clutter suppression due to compromises in implementation of digital Doppler filters p 30 A84-10760
- Land clutter study - Low grazing angles (backscattering) p 33 A84-10819
- Ground clutter suppression using a coherent clutter map p 35 A84-10837
- The use of a multi-level quantiser in plot extraction - surveillance radar clutter processing p 35 A84-10839
- Measurement set to evaluate primary ATC radar performance in the presence of moving clutter p 112 A84-14316
- Suppression of the residue of ground clutter after the MTI p 424 A84-27918
- Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC p 554 A84-30517
- Simulation of airborne pulse Doppler radars, taking into consideration ground clutter p 762 A84-40011
- Relative performance of a simple MTI canceller selection rule p 861 A84-45901

COAL

- Microbial deterioration of hydrocarbon fuels from oil shale, coal and petroleum. III: Inhibition of fungi by fuels from coal [AD-A137177] p 377 N84-19596
- Development of accelerated fuel-engine qualification procedures [AD-A143845] p 976 N84-33406

COALESCING

- An analysis of shock coalescence including three-dimensional effects with application to sonic boom prediction p 83 N84-11890
- An analysis of shock coalescence including three-dimensional effects with application to sonic boom extrapolation [NASA-TP-2214] p 559 N84-22906

COANDA EFFECT

- Design of a supersonic Coanda jet nozzle [AIAA PAPER 84-0333] p 165 A84-18026
- Reattachment of a three-dimensional, incompressible jet to an adjacent axisymmetric inclined surface [AD-A136288] p 383 N84-18584
- Investigation of a pneumatic thrust deflector based on circulation control technology [AD-A128950] p 484 N84-20784

COASTAL WATER

- An optimally integrated track recovery system for aerial bathymetry p 205 A84-16120
- Loran-C navigation system for Saudi Arabia p 521 A84-32341

COATING

- Development of strain tolerant thermal barrier coating systems, tasks 1 - 3 [NASA-CR-168251] p 140 N84-12312
- Influence of the environment on the application and drying quality of organic paints - aircraft structures [SNIAS-832-551-102] p 617 N84-25833

COATINGS

- Materials research for advanced inertial instrumentation. Task 2: Gas bearing material development [AD-A130471] p 42 N84-10044
- A vibration damping treatment for high temperature gas turbine applications p 388 N84-19912
- Status of understanding for seal materials p 624 N84-25062
- Behavior of Ni-Cr-Si coating alloys in Na2SO4, V2O5 and mixed salt hot corrosion [DE84-012386] p 915 N84-31363
- Coating developments to restrict strategic materials usage p 997 N84-33483

- Natural weathering of selected organic matrix composites [AD-A144091] p 997 N84-33527

COAXIAL FLOW

- The effect of forward flight on the noise and flow field of inverted profile jets p 450 A84-29243

COBALT

- Installation of electric generators on turbine engines p 60 N84-10061
- Effects of long-time elevated temperature exposures on hot-isostatically-pressed power-metallurgy Udimet 700 alloys with reduced cobalt contents [NASA-TM-83632] p 799 N84-28917
- Towards a cycle without loss: Cobalt in the aircraft industry p 996 N84-33469
- Process for improving mechanical properties of epoxy resins by addition of cobalt ions [NASA-CASE-LAR-13230-1] p 999 N84-34571

COBALT ALLOYS

- Oxidation of CoCrAlY and Y-implanted CoCrAl alloys p 798 A84-42659
- Microstructural characterization of service exposed CoCrAlY overlay coating p 798 A84-42663
- Understanding the roles of the strategic element cobalt in nickel base superalloys p 997 N84-33471

COCKPIT SIMULATORS

- General purpose avionics simulator p 230 A84-16624
- Navigation and defensive systems simulation in the U-2 cockpit procedures trainer p 230 A84-16625
- Progress towards better simulation of transport aircraft p 467 A84-28253
- The experimental cockpit of the DFVLR flight-test vehicle p 446 A84-29692
- A comparison of manual and vocal response modes for the control of aircraft subsystems [AD-A132048] p 115 N84-12152

COCKPITS

- Display-oriented cockpit for low-level night flight (experimental program NSC) p 55 A84-11060
- Flight decks of the future - Technology explodes p 55 A84-11074
- Cockpit CRT display tyre pressure indicating system p 56 A84-11825
- The modern fighter cockpit p 125 A84-14033
- New flight deck design in the light of operational capabilities [MBS-FE-301/S/PUB/109] p 119 A84-15191
- Feasibility of using longitudinal acceleration (Nx) for monitoring takeoff and stopping performance from the cockpit p 192 A84-16166
- Voice interactive systems technology assessment p 206 A84-16168
- Cockpit integration in the HH-60D Night Hawk helicopter p 207 A84-16559
- Display management in future military aircraft p 207 A84-16561
- The cockpit voice entry trail - Where is it going? p 208 A84-16574
- Flight management for air-to-surface weapon delivery - evaluation of cockpit configuration p 209 A84-16682
- Cockpit-design and systems management for light helicopters p 285 A84-19615
- New cockpits use integrated avionics p 283 A84-20142
- Future airliner flight decks - Harnessing the new technology p 291 A84-22498
- Voice interactive electronic warning system (Views) - onboard military helicopter p 420 A84-26708
- A cockpit procedures trainer for the digital airplane p 465 A84-26715
- Making the digital cockpit operational in general aviation aircraft p 440 A84-26734
- Multi-dimensional aspects of digital color map displays - for cockpits p 441 A84-26760
- The application of a color, raster scan, programmable display generator in the generation of multiple cockpit display formats p 444 A84-26807
- Avionics analysed, VII - The electronic flight-deck p 444 A84-27897
- Efforts to assure anthropometric cockpit compatibility in Navy aircraft [SAE PAPER 831455] p 432 A84-29493
- The scientific approach and cockpit design - They are compatible [SAE PAPER 831466] p 432 A84-29499
- Advanced cockpit design for multi-role fighter avionics integration [SAE PAPER 831471] p 432 A84-29503
- F-15 dual role fighter cockpit integration [SAE PAPER 831472] p 432 A84-29504
- Using the Peripheral Vision Horizon Display [SAE PAPER 831473] p 446 A84-29505

- Information forming - A search and transfer problem
— for aircraft flight decks
[SAE PAPER 831497] p 418 A84-29506
- The readability of liquid crystal displays for helicopter cockpit applications - Effects of backlighting with electroluminescence
[SAE PAPER 831522] p 446 A84-29514
- Primary flight display - A step beyond EADI's — Electronic Attitude Director Indicator
[SAE PAPER 831533] p 446 A84-29521
- Advanced cockpit designs for helicopters
p 524 A84-31307
- Indication and alerting — digital cockpit displays for Boeing 757 engine monitoring p 599 A84-33830
- The commercial aircraft cockpit in the year 2000
p 679 A84-37028
- The development of flight deck displays
p 690 A84-37797
- Application of speech recognition and synthesis in the general aviation cockpit
[AIAA PAPER 84-2239] p 676 A84-39282
- Cockpit voice recorders - Which microphone?
p 691 A84-39706
- Advanced commercial cockpit concepts
p 768 A84-41062
- The high acceleration cockpit (HAC) - A technology base overview
[AD-A145439] p 770 A84-41697
- Cockpit weather dissemination system
p 859 A84-44748
- Flight testing the CDTI concept — Cockpit Display of Traffic Information
p 882 A84-44752
- Airliner office equipment
p 824 A84-46197
- Most mounted visual aids — for future helicopters
p 882 A84-46274
- LHX simulation - Evaluation of a cockpit of the future
p 876 A84-46362
- Integration of user requirements into the HH-60D cockpit design
p 883 A84-46385
- Cockpit voice recognition program at Princeton University
p 43 A84-11109
- Symbolology verification study
[AD-A131328] p 53 A84-11162
- Study to determine the IFR operational profile and problems to the general aviation pilot
p 109 A84-12032
- Analysis of airborne antenna pattern and mutual coupling and their effects on adaptive array performance
p 243 A84-14416
- Color display technology in advanced fighter cockpits
p 214 A84-15061
- Linguistic methodology for the analysis of aviation accidents
[NASA-CR-37411] p 185 A84-15135
- CDTI target selection criteria
[NASA-CR-3776] p 295 A84-17178
- Development of speech input/output interfaces for tactical aircraft
[AD-A136485] p 350 A84-18193
- Accuracy and speed of response to different voice types in a cockpit voice warning system
[AD-A135595] p 383 A84-18503
- Aircraft simulator: Multiple-cockpit combat mission trainer network
[AD-A137182] p 371 A84-19363
- Simulation of a cockpit-display concept for executing a wake-vortex avoidance procedure
[NASA-TP-2300] p 447 A84-21542
- Lufthansa German Airlines experience with cabin and cockpit windows of Boeing 707, 727, 737, 747, Douglas DC10 and Airbus A300
[AD-P003226] p 686 A84-26639
- Simulation of T-38 aircraft student canopy response to cockpit pressure and thermal loads using MAGNA (Materially and Geometrically Nonlinear Analysis)
[AD-P003231] p 733 A84-26644
- Cockpit data management requirements (current technology aircraft)
[AD-A140643] p 694 A84-26699
- Voice communication and positive pressure breathing in noise
[AD-A141303] p 728 A84-27965
- Cockpit data management requirements (current technology aircraft)
[FAA-PM-83-25] p 765 A84-28766
- UH-60A Black Hawk engineering simulation program. Volume 1: Mathematical model
[NASA-CR-166309] p 789 A84-28806
- Advanced cockpit-systems integration
[AD-P003569] p 880 A84-31174
- CODING**
- Fundamentals of mode S parity coding.
[DOT/FAA/PM-83/6] p 483 A84-20736
- Reconfigurable digital control laws for the A-7D DIGITAC 2 aircraft with failed primary control surfaces
[AFIT/GE/EE/82D-59] p 610 A84-24535
- EET theoretical design techniques
p 687 A84-27666
- PURDU-WINCOF: A computer code for establishing the performance of a fan-compressor unit with water ingestion
[NASA-CR-168005] p 783 A84-29875
- Improvements in the accuracy and stability of algorithms for the small-disturbance and full-potential equations applied to transonic flows
[NASA-TM-85970] p 849 A84-32350
- Computer studies of hybrid-slotted working sections with minimum interference at subsonic speeds
[NASA-TM-86002] p 881 A84-32379
- COEFFICIENT OF FRICTION**
- An analytical method to predict efficiency of aircraft gearboxes
[AIAA PAPER 84-1500] p 888 A84-44180
- An analytical method to predict efficiency of aircraft gearboxes
[NASA-TM-83716] p 572 A84-25606
- COEFFICIENTS**
- A steady-state thermal model for analysis of incipient icing on an air foil leading edge
[AD-A131207] p 22 A84-11150
- COHERENT ACOUSTIC RADIATION**
- Some remarks on source coherence affecting jet noise
p 320 A84-21161
- Phase averaged measurements of the coherent structure of a mach number 0.6 jet
[NASA-CR-175359] p 269 A84-16134
- COHERENT RADAR**
- Instrumentation and analysis of airborne pulse-Doppler radar trials
p 30 A84-10773
- Wind measurement with coherent laser radar at 10 microns
p 1012 A84-34750
- COLD FLOW TESTS**
- High pressure ratio testing with a nozzle driven ejector
[AIAA PAPER 84-1488] p 705 A84-36986
- COLD SURFACES**
- Local viscous chemically nonequilibrium flows
p 752 A84-42533
- COLD WEATHER TESTS**
- Heating experiments for flowability improvement of near-freezing aviation fuel
p 470 A84-26955
- COLD WORKING**
- The use of interference-fit bolts or bushes and hole cold expansion for increasing the fatigue life of thick-section aluminum alloy bolted joints
[AR-002-973] p 384 A84-18676
- The application of cold worked holes (in aircraft structures)
[NLR-TR-91120-U] p 561 A84-22990
- Effects of variations in coldworking repair procedures on flaw growth and structural life
[AD-A141966] p 812 A84-30336
- COLLAPSE**
- Parachute canopy dimpling collapse mode
[AIAA PAPER 84-0796] p 401 A84-26564
- COLLISION AVOIDANCE**
- Air traffic control and collision avoidance system and their application to ships
p 111 A84-13847
- Radio Technical Commission for Aeronautics, Technical Symposium and Annual Assembly Meeting, Washington, DC, November 17-19, 1982, Proceedings
p 113 A84-15393
- Systems for reducing the collision risk for general aviation
p 113 A84-15420
- Development of threat logic for airborne TCAS — Traffic Alert and Collision Avoidance System
p 423 A84-26790
- Flight test results with collision avoidance systems
p 423 A84-26791
- Enhanced TCAS-II test results — Traffic Alert and Collision Avoidance System
p 423 A84-26792
- A traffic alert and collision avoidance system for general aviation
p 424 A84-26793
- A 60 GHz collision warning sensor for helicopters
p 600 A84-36262
- A 60 GHz obstruction warning radar for helicopters
p 775 A84-40393
- Mode S and T.CAS - The French design and program
p 882 A84-43500
- Airborne systems requirements in the evolving National Airspace System
p 858 A84-44736
- Performance of the collision avoidance logic during preliminary flight tests of the traffic alert and collision avoidance system (TCAS 3)
[MTR-82W238] p 44 A84-11158
- Airport capacity alternatives
p 139 A84-12149
- Aircraft accident report - A. E. Staley Manufacturing Company, Inc., Canadair Challenger CL-600, N805C, Hailey, Idaho, January 3, 1983
[PB83-910405] p 110 A84-13169
- Airborne Intelligent Display (AID) phase 1 software development
[ATC-123] p 127 A84-13181
- A concept for reducing oceanic separation minima through the use of a TCAS-derived CDTI
[NASA-CR-172258] p 295 A84-16177
- Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe
[AD-A136795] p 346 A84-19319
- System safety study of minimum TCAS II (Traffic Alert and Collision Avoidance System)
[AD-A138674] p 522 A84-22548
- General aviation TCAS (Traffic Alert and Collision Avoidance System) avionics (GATCAS)
[AD-A139145] p 523 A84-23618
- Minimum operational performance standards for traffic alert and collision avoidance system (TCAS) airborne equipment, volume 1
[RTCA/DO-185-VOL-1] p 593 A84-25685
- Minimum operational performance standards for traffic alert and collision avoidance system (TCAS) airborne equipment, volume 2
[RTCA/DO-185-VOL-2] p 593 A84-25686
- Cockpit data management requirements (current technology aircraft)
[AD-A140643] p 694 A84-26699
- System safety in aircraft acquisition
[AD-A141492] p 761 A84-28763
- A 60 GHz pulse radar for detection of high voltage power lines
[BMFT-FB-W-84-013] p 807 A84-29077
- COLLISION PARAMETERS**
- Historical development of collision risk models for en-route air traffic
p 425 A84-28254
- COLOR**
- Multicolor electrochromic display technology
[AD-A136286] p 208 A84-16569
- The multi-mode matrix (MMM) multi-color LED flat panel display
p 208 A84-16571
- Color CRT displays - A new standard for flight instrumentation?
p 776 A84-41069
- Color display technology in advanced fighter cockpits
p 214 A84-15061
- Comparison of color versus black-and-white visual displays as indicated by bombing and landing performance in the 2B35 TA-4J flight simulator
[AD-A144674] p 994 A84-34455
- COLOR CODING**
- Redundant color coding on airborne CRT displays
p 599 A84-35899
- COLOR TELEVISION**
- An airborne color video insetter
[AD-A132183] p 127 A84-13185
- COLOR VISION**
- Redundant color coding on airborne CRT displays
p 599 A84-35899
- Computer symbol generator and control panel for an integrated cockpit color display information system
[BMFT-FB-W-83-007] p 57 A84-11169
- COMBAT**
- A high performance aeroscout target acquisition and designation system
p 2 A84-11071
- The trajectory generator for tactical flight management
p 224 A84-16683
- Importance of helicopter performance to air-to-air combat
p 277 A84-19611
- Army evaluating lessons learned in Grenada fight
p 278 A84-20140
- History benefits next-generation fighter design
p 526 A84-32691
- Automating tactical-fighter combat
p 526 A84-32695
- Impact of flying qualities on mission effectiveness for helicopter air combat
[AIAA PAPER 84-2106] p 787 A84-42354
- Use of air combat simulation for calculation of combat allowances
[AIAA PAPER 84-2127] p 814 A84-42368
- An assessment of helicopter air-to-air capabilities
[AIAA PAPER 84-2128] p 740 A84-42369
- Evaluation of singularly perturbed pursuit-evasion games
p 935 A84-44940
- Aeroelastic considerations in preliminary design of a military combat aircraft
p 53 A84-11132
- Symbolology verification study
[AD-A131328] p 53 A84-11162
- Improved dynamic models for air combat analysis
[TAE-483] p 252 A84-15876
- Surface-attack mission simulation: Preliminary scenario evaluation
[AD-A135868] p 370 A84-18219
- Aircraft simulator: Multiple-cockpit combat mission trainer network
[AD-A137182] p 371 A84-19363
- Description and analysis of PACAM 5 (Piloted Air Combat Analysis Model) as a tactical decision aid with a user's guide for operation at NPS
[AD-A136793] p 393 A84-20313

Educational aids in aircraft combat survivability
[AD-A139090] p 528 N84-22556

A formulation and analysis of combat games
[NASA-TM-85927] p 542 N84-22585

Aerodynamics of V/STOL aircraft: Performance assessment
p 584 N84-25635

Design and implementation of input signals for identification of pilot/aircraft models
[DFVLR-FB-84-08] p 599 N84-25709

The effect of component redundancy upon aircraft combat survivability
[AD-A141815] p 773 N84-28784

Fiber optic helmet mounted display: A cost effective approach to full visual flight simulation
[AD-P003482] p 886 N84-32249

COMBINED CYCLE POWER GENERATION

Turbomachines and MHD generators of gas-turbine and combined power plants — Russian book
p 477 N84-28670

COMBINED STRESS

Frequency determination techniques for cantilevered plates with bending-torsion coupling
p 378 N84-23368

COMBUSTIBLE FLOW

Numerical solution of combustor flowfields - A simple approach
p 58 N84-11866

Design of a reverse-flow combustion chamber for small gas turbines
[ONERA, TP NO. 1983-129] p 128 N84-15074

Multidimensional turbulent combustion - Analysis, applications and limitations
[AIAA PAPER 84-0477] p 296 N84-19891

Numerical calculations of pressure oscillations in a side-dump ramjet engine
[AIAA PAPER 84-0365] p 297 N84-21297

Velocity characteristics in the turbulent near wakes of confined axisymmetric bluff bodies
p 403 N84-26883

Turbulent combustion zone in a tubular reactor
p 471 N84-28393

Dynamic effects of combustion
p 472 N84-29128

Time-resolved density measurements in premixed turbulent flames
p 548 N84-32612

The supersonic flow around a conic nozzle
p 574 N84-34347

Swirl flows — Book
p 717 N84-37298

COMBUSTION

Combustion jet ignition
p 133 N84-12188

AGARD highlights
[AGARD-HIGHLIGHTS-83/1] p 399 N84-21493

Assessment of Alternative Aircraft Fuels
[NASA-CP-2307] p 538 N84-23630

NASA broad-specification fuels combustion technology program
p 551 N84-23637

NASA/General Electric broad-specification fuels combustion technology program
p 551 N84-23638

Analytical fuel property effects: Small combustors
p 539 N84-23639

Gasdynamic study of model with combustion in shock tunnel
p 907 N84-32061

An experimental investigation of gas jets in confined swirling air flow
[NASA-CR-3832] p 988 N84-33412

A theoretical model for the cross spectra between pressure and temperature downstream of a combustor
[NASA-TM-83671] p 1016 N84-34231

COMBUSTION CHAMBERS

Combustor development for automotive gas turbines
p 78 N84-10499

Numerical solution of combustor flowfields - A simple approach
p 58 N84-11866

Design of a reverse-flow combustion chamber for small gas turbines
[ONERA, TP NO. 1983-129] p 128 N84-15074

Ceramic composite liner material for gas turbine combustors
[AIAA PAPER 84-0363] p 236 N84-18044

Lateral jet injection into typical combustor flowfields
[AIAA PAPER 84-0374] p 242 N84-19251

Multidimensional turbulent combustion - Analysis, applications and limitations
[AIAA PAPER 84-0477] p 296 N84-19891

Synthetic fuel character effects on a rich-lean gas turbine combustor
p 309 N84-22594

A study of fuel evaporation in the precombustion chamber
p 357 N84-25564

Determination of the dependence of soot formation in a premixed fuel-air combustion chamber on the combustion process variables
p 358 N84-25573

An INCOLOY alloy MA 956 combustor component for a Westinghouse Canada Inc. industrial gas turbine
p 476 N84-28327

Preliminary correlation of fuel effects on ignitability for gas turbine engines
[ASME PAPER 83-JPGC-GT-8] p 450 N84-28981

NASA advanced low emissions combustor program
[ASME PAPER 83-JPGC-GT-10] p 450 N84-28982

Ramjet rumble - The low-frequency instability mechanism in coaxial dump combustors
p 453 N84-29791

Calculation of wall temperatures of afterburners with convective and film cooling
p 533 N84-31778

Demonstration of a new body-fitted coordinate code for modeling gas-turbine combustor flows
[AIAA PAPER 84-1381] p 603 N84-35199

Prediction of turbulent flows in combustor by using Reynolds-stress closure
[AIAA PAPER 84-1494] p 620 N84-35237

Preliminary investigation of a two-zone swirl flow combustor
[AIAA PAPER 84-1169] p 695 N84-36951

Experimental investigation of the low NO_x vortex airblast annular combustor
[AIAA PAPER 84-1170] p 695 N84-36952

Design and performance evaluation of a two-position variable geometry turbofan combustor
[AIAA PAPER 84-1171] p 695 N84-36953

Internal flow field calculations for annular combustion configurations
[AIAA PAPER 84-1168] p 697 N84-37627

A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center
[AIAA PAPER 84-1316] p 804 N84-40242

The influence of blade wakes on the performance of combustor shortened prediffusers
p 889 N84-44505

An experimental study of the thermal state of the walls of a combustion chamber with flame tubes under service conditions
p 921 N84-45822

Combined film-and convection-cooling in a gas turbine combustor
p 892 N84-46411

Combustor performance with alternative fuels
p 892 N84-46412

Shear layer mixing for low emission gas turbine primary zones
[ASME PAPER 84-GT-13] p 980 N84-46883

A new gas turbine combustor alloy
[ASME PAPER 84-GT-70] p 995 N84-46917

Fuel effects on gas turbine combustion - Ignition, stability, and combustion efficiency
[ASME PAPER 84-GT-87] p 981 N84-46929

Some practical aspects of staged premixed, low emissions combustion
[ASME PAPER 84-GT-88] p 981 N84-46930

NO_x abatement via water injection in aircraft-derivative turbine engines
[ASME PAPER 84-GT-103] p 981 N84-46941

A design approach for a practical turbojet engine combustor diffuser system
[ASME PAPER 84-GT-104] p 981 N84-46942

The effect of fuel composition on hot section performance of a gas turbine engine
[ASME PAPER 84-GT-105] p 982 N84-46943

Full load operation of a gas turbine combustor with acoustically controlled dilution-air mixing
[ASME PAPER 84-GT-106] p 982 N84-46944

The effect of oxygen concentration on ignition of fuel spray in low pressure air flow
[ASME PAPER 84-GT-147] p 982 N84-46958

Experiments in dilution jet mixing
p 1007 N84-48140

Flame radiation in gas turbine combustion chambers
p 996 N84-49444

Linear theory of pressure oscillations in liquid fueled Ramjet engines
[AD-A130882] p 60 N84-10071

Analytical design of a liquid hydrogen fueled turbofan-ramjet engine for flight Mach numbers zero to five
p 133 N84-12187

A theoretical and experimental study of turbulent particle-laden jets
[NASA-CR-168293] p 133 N84-13187

Flame radiation and liner heat transfer in a tubular-can combustor
[NASA-TM-83538] p 133 N84-13188

A gas turbine combustor test facility for fuel composition investigations
[AD-A132479] p 140 N84-13201

An experimental investigation of soot behavior in a gas turbine combustor
[AD-A132210] p 140 N84-13202

A review of NASA combustor and turbine heat transfer research
[NASA-TM-83541] p 218 N84-14146

Turbulent mixing and combustion of multi-phase reacting flows in ramjet and ducted rocket environment
[AD-A133802] p 219 N84-14152

Clean catalytic combustor program
[NASA-CR-168323] p 220 N84-15151

Aerothermal modeling. Executive summary
[NASA-CR-168330] p 220 N84-15152

Aerothermal modeling, phase 1. Volume 1: Model assessment
[NASA-CR-168296-VOL-1] p 220 N84-15155

Effects of broadened property fuels on radiant heat flux to gas turbine combustor liners
[NASA-TM-83537] p 315 N84-16494

Dynamic gas temperature measurement system, volume 1
[NASA-CR-168267-VOL-1] p 316 N84-16529

Properties of fuels employed in a gas turbine combustor program
[AD-A136663] p 377 N84-19600

Error reduction program: A progress report
p 454 N84-20536

Numerical modeling of turbulent flow
p 482 N84-20538

Liner environment effects study
p 454 N84-20556

Fuel effects on gas turbine engine combustion
[AD-A138385] p 474 N84-21753

Preliminary investigation of a two-zone swirl flow combustor
[NASA-TM-83637] p 535 N84-22565

Experimental investigation of the low NO_x vortex airblast annular combustor
[NASA-TM-83615] p 536 N84-22567

The design and development of a low emissions Transply combustor for the civil Spey engine
[PNR-90198] p 537 N84-22582

La Recherche Aérospatiale, Bimonthly bulletin, number 1983-4, 215/July-August
[ESA-TT-823] p 545 N84-22589

Particle sizing in a fuel rich airbreathing engine combustor
p 547 N84-22634

Influence of fuel chemical properties on gas turbine combustors
p 538 N84-23634

Fuel property effects on USN gas turbine combustors
p 539 N84-23638

Analytical fuel property effects: Small combustors
p 539 N84-23639

The NASA broad specification fuels combustion technology program at Pratt and Whitney
p 551 N84-23640

Combustor liner construction
[NASA-CASE-LEW-14035-1] p 605 N84-24577

Combustor technology for broadened-properties fuels
p 615 N84-24736

Fuel effects on gas turbine combustion systems
p 615 N84-24737

Fuel character effects on performance of small gas turbine combustion systems
p 607 N84-24738

Alternative fuels use in a vehicular gas turbine
p 615 N84-24741

Detailed fuel spray analysis techniques
p 622 N84-24747

The design and development of a low emissions transply combustor for the civil Spey engine
p 607 N84-24755

Advanced combustor liner cooling concepts
p 608 N84-24756

Development of temperature, velocity, and concentration-profiles in a curved combustor
p 608 N84-24757

An investigation of the interaction between multiple dilution jets and combustion products
p 616 N84-24758

A study of the fundamental problems of combustion in the combustion chambers of turbojets using a tubular reactor
p 616 N84-24759

An aerodynamic study of combustion in the combustion chambers of turbomachines: Experimental and theoretical approaches
p 608 N84-24764

Electrical spray modification with various fuels in a t56 combustor
[AD-A139961] p 616 N84-24824

A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center
[NASA-TM-83668] p 623 N84-24999

Dilution jet mixing program
[NASA-CR-174624] p 700 N84-26702

Sensitivity analysis of predicted reacting flow characteristics in solid fuel ramjet combustors
[AD-A141279] p 701 N84-27740

Fuel effects on soot formation in turbojet engines
[AD-A141287] p 715 N84-27912

Dilution jets in accelerated cross flows
[NASA-CR-174717] p 782 N84-28794

Wall effects on combustion in an engine
[AD-A141418] p 782 N84-28796

A diagnostic technique for improving combustor performance
p 783 N84-28800

Helicopter engine core noise
p 818 N84-29676

Atomization of liquid sheets in high pressure airflow
[NASA-TM-83731] p 810 N84-30223

- Analysis of the effect on combustor noise measurements of acoustic waves reflected by the turbine and combustor inlet
[NASA-TM-83760] p 941 N84-32122
- Low cost thermal protection system processing
[AD-D011142] p 915 N84-32434
- Diesel engine catalytic combustor system — aircraft engines
[NASA-CASE-LEW-12995-1] p 1010 N84-33808
- COMBUSTION CONTROL**
- Full load operation of a gas turbine combustor with acoustically controlled dilution-air mixing
[ASME PAPER 84-GT-106] p 982 A84-46944
- COMBUSTION EFFICIENCY**
- Correlation of gas turbine combustor efficiency
p 355 A84-24042
- A study of power characteristics and flow parameters in the channel of models with combustion
p 534 A84-32159
- Comparison of combustion efficiencies for ramjet engines
p 601 A84-34723
- Fuel effects on gas turbine combustion - Liner temperature, pattern factor and pollutant emissions
[AIAA PAPER 84-1491] p 604 A84-35235
- Design and performance evaluation of a two-position variable geometry turbofan combustor
[AIAA PAPER 84-1171] p 695 A84-36953
- Methodological aspects of the testing of aerodynamic models with combustion in high-enthalpy blowdown wind tunnels
p 655 A84-38673
- Civil turbofan technology to the year 2000
p 887 A84-43809
- Fuel effects on gas turbine combustion - Ignition, stability, and combustion efficiency
[ASME PAPER 84-GT-87] p 981 A84-46929
- The effect of electrostatic spray modification on combustion in gas turbines
[ASME PAPER 84-GT-102] p 995 A84-46940
- A design approach for a practical turbojet engine combustor diffuser system
[ASME PAPER 84-GT-104] p 981 A84-46942
- Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets
p 801 A84-29963
- Comparison of combustion efficiencies for ramjet engines
[NASA-TM-77749] p 988 N84-33411
- COMBUSTION PHYSICS**
- Dynamic effects of combustion
p 472 A84-29128
- Gas turbine combustion — Book
p 699 A84-38721
- Simplified combustion noise theory yielding a prediction of fluctuating pressure level
[NASA-TP-2237] p 394 N84-19049
- Combustion Fundamentals Research
[NASA-CP-2309] p 454 N84-20525
- La Recherche Aérospatiale, Bimonthly bulletin, number 1983-4, 215/July-August
[ESA-TT-823] p 545 N84-22589
- Properties of aircraft fuels and related materials
[AD-A141068] p 801 N84-29019
- COMBUSTION PRODUCTS**
- An application software package for the prediction of engine parameters (homogeneous combustion products)
p 357 A84-25555
- Determination of the dependence of soot formation in a premixed fuel-air combustion chamber on the combustion process variables
p 358 A84-25573
- Degradation mechanisms of ceramic thermal barrier coatings in corrosive environments
p 799 A84-42668
- An advanced facility for the analysis of gas turbine exhausts
[ASME PAPER 84-GT-95] p 992 A84-46936
- Correlations of soot formation in turbojet engines and in laboratory flames
[ASME PAPER 84-GT-108] p 995 A84-46945
- Optical measurements of soot size and number density in a spray-atomized, swirl-stabilized combustor
[ASME PAPER 84-GT-153] p 995 A84-46962
- Experimental and theoretical study of combustion jet ignition
[NASA-CR-168139] p 59 N84-10054
- A gas turbine combustor test facility for fuel composition investigations
[AD-A132479] p 140 N84-13201
- Effects of broadened property fuels on radiant heat flux to gas turbine combustor liners
[NASA-TM-83537] p 315 N84-16494
- Laboratory evaluation of novel particulate control concepts for jet engine test cells
[AD-A137641] p 488 N84-20603
- Combustion gas properties of various fuels of interest to gas turbine engines
[NASA-TM-83682] p 606 N84-24584
- An investigation of the interaction between multiple dilution jets and combustion products
p 616 N84-24758

- Deposition of Na₂SO₄ from salt-seeded combustion gases of a high velocity burner rig
[NASA-TM-83751] p 826 N84-31558
- A research study of the assessment of escape impairment by irritant combustion gases in postcrash aircraft fires
[FAA-CT-84-18] p 854 N84-32366
- COMBUSTION STABILITY**
- An approach to the design of a surge protection device for the compressor of a gas turbine engine
p 358 A84-25580
- Forced oscillation experiments in supercritical diffuser flows
p 405 A84-27130
- An INCOLOY alloy MA 956 combustor component for a Westinghouse Canada Inc. industrial gas turbine
p 476 A84-28327
- Ramjet rumble - The low-frequency instability mechanism in coaxial dump combustors
p 453 A84-29791
- Combustor performance with alternative fuels
p 892 A84-46412
- Fuel effects on gas turbine combustion - Ignition, stability, and combustion efficiency
[ASME PAPER 84-GT-87] p 981 A84-46929
- Linear theory of pressure oscillations in liquid-fueled ramjet engines
[AD-A131610] p 61 N84-10075
- Mechanisms of exciting pressure oscillations in ramjet engines
[AD-A133977] p 219 N84-14150
- COMBUSTION TEMPERATURE**
- Determination of the heat of combustion of reactive fuels by a calculation method
p 614 A84-35761
- COMBUSTION VIBRATION**
- Applicability limits for linear models describing the gas path dynamics of aircraft engines
p 358 A84-25582
- Forced oscillation experiments in supercritical diffuser flows
p 405 A84-27130
- Ramjet rumble - The low-frequency instability mechanism in coaxial dump combustors
p 453 A84-29791
- COMBUSTION WIND TUNNELS**
- A study of the gas dynamics of a model with combustion in a pulsed wind tunnel
p 264 A84-21129
- A study of power characteristics and flow parameters in the channel of models with combustion
p 534 A84-32159
- COMMAND AND CONTROL**
- Tactical Air Control System experiments in command and control automation
[AIAA PAPER 83-2396] p 69 A84-10045
- Preliminary design of a digital command augmentation system for the A-10 aircraft
[AIAA PAPER 83-2490] p 135 A84-13391
- Influence of roll command augmentation systems on flying qualities of fighter aircraft
p 225 A84-17365
- Communications-electronics in the RAAF
p 283 A84-20458
- JTIDS dividing lines --- Joint Tactical Information Distribution System for jam resistant communication in warfare
p 427 A84-29551
- AGARD Bulletin, technical programme, 1984
[AGARD-BUL-83/2] p 3 N84-10010
- Development of a command control and communications system for light aircraft
[AD-A139474] p 563 N84-23831
- Advanced application of the printed circuit board testability design and rating system
[AD-A141147] p 728 N84-27989
- COMMAND GUIDANCE**
- Design and flight test of a lateral-directional command augmentation system
p 541 A84-32715
- Optimal controllers for bank-to-turn CLOS guidance --- Command to Line of Sight
p 785 A84-42148
- Multivariable prefilter design for command shaping
[AIAA PAPER 84-1829] p 934 A84-43406
- Miss distance dynamics in homing missiles
[AIAA PAPER 84-1844] p 855 A84-43411
- COMMERCIAL AIRCRAFT**
- The helicopter as an element of air transport systems
p 25 A84-11063
- Closing the loop with a flight test customer - Management and follow-up techniques for vendor or customer flight testing
[AIAA PAPER 83-2743] p 116 A84-13383
- APU operational efficiency
[MBB-UT-14-83-OE] p 128 A84-15194
- BV 234 Commercial Chinook - First year of operation
p 180 A84-15991
- Fear of flying - Impact on the U.S. air travel industry
p 183 A84-18807
- Commercial aircraft and titanium
p 373 A84-23828
- Analysis of the influence of the load factor in planning aircraft transport capacity
p 342 A84-25192
- Implementation of DO-178 in commercial airborne software design
p 488 A84-26712

- Effects of near-coincident faults in multiprocessor systems --- reliability engineering for commercial aircraft flight control
p 489 A84-26776
- A bird-eye's view of airline aircraft accidents and their investigation in the Netherlands
p 417 A84-28262
- Research-technology needs for transport airplanes
[SAE PAPER 831554] p 435 A84-29640
- Commercial transport technology advances
[SAE PAPER 831556] p 435 A84-29641
- An example of innovation - Large American jet transports --- historical overview
p 532 A84-30651
- Business twin turboprops - A wider, but more complex, choice
p 524 A84-30948
- Digital electronic flight decks - The outlook for commercial aviation
p 678 A84-36907
- Passenger aircraft in the year 2000
p 679 A84-37027
- The commercial aircraft cockpit in the year 2000
p 679 A84-37028
- Cooperation in production of the IL-86 airplane
p 636 A84-38715
- Utilization of the B.Ae. Advanced Flight Deck
p 768 A84-41058
- Advanced commercial cockpit concepts
p 768 A84-41062
- Transport aircraft - Progress and problems. I - From flying boats to jets
p 739 A84-41246
- Transport aircraft - Progress and problems
p 865 A84-43811
- Flight testing technology: A state-of-the-art review; Proceedings of the Thirteenth Annual Symposium, New York, NY, September 19-22, 1982
p 823 A84-44451
- Flight control system on modern civil aircraft
p 898 A84-44929
- Validation of design methods and data by flight test
p 869 A84-44947
- Variable wing camber control for civil transport aircraft
p 869 A84-44955
- Commercial aircraft noise
p 938 A84-45021
- A computer augmented procedure for commercial aircraft Preliminary design and optimization
p 873 A84-45031
- Structural optimization with non linear constraints
p 918 A84-45057
- Aviation product assessment as viewed by the aviation R&D command
p 824 A84-46333
- The new Westland on the move
p 825 A84-46522
- Gates-Piaggio 180 - No aerodynamic compromises?
p 975 A84-49371
- Temperature histories of commercial flights at severe conditions from GASP data
[NASA-CR-168247] p 28 N84-11152
- APU in commercial airline operation
p 131 N84-12173
- Census of US civil aircraft
[PB83-252460] p 88 N84-13147
- Reduced stability in a modern commercial aircraft and center of gravity control
[MBB-UT-22-82-OE] p 228 N84-14156
- Census of US Civil aircraft. Calendar year 1982
[AD-A133161] p 150 N84-15033
- Semiannual report to Congress on the effectiveness of the civil aviation security program
[AD-A134860] p 281 N84-17156
- Airport activity statistics of certificated route air carriers
[AD-A137418] p 343 N84-19313
- Research opportunities for future commercial transports
p 438 N84-20594
- Turboprop engine design concepts
[PNR-90181] p 537 N84-22576
- Analysis of fuel system technology for broad property fuels
p 530 N84-23644
- Economic impact of fuel properties on turbine powered business aircraft
p 530 N84-23646
- Cost of corrosion for commercial aviation
p 573 N84-25624
- Requirements, applications, and results of strapdown inertial technology to commercial airplanes
p 593 N84-25695
- Development of lightweight commercial aircraft windshields with new high strength glasses
[AD-P003190] p 685 N84-26603
- Aircraft seat fire blocking layers. Effectiveness and benefits under various scenarios
[AD-A140796] p 674 N84-26681
- An analysis of national aviation policy with respect to America's strategic airlift capability
[AD-A141308] p 737 N84-28679
- Aircraft surface coatings
[NASA-CR-165928] p 772 N84-28778
- Decision analysis model for passenger-aircraft fire safety with application to fire-blocking of seats
[AD-A142477] p 761 N84-29859

Fuel savings potential of the NASA Advanced Turboprop Program
[NASA-TM-83736] p 783 N84-29878

A comparison of simulator procurement/program practices: Military versus commercial
[AD-P003453] p 944 N84-32230

Minimum-fuel, 3-dimensional flightpath guidance of transfer jets
[NASA-TP-2326] p 903 N84-32394

The high altitude pollution program (1976 - 1982)
[AD-A144390] p 1012 N84-34800

COMMUNICATING
Aerospace research and technology in Germany
p 498 N84-21500

COMMUNICATION
Network communications for a distributed avionics system
p 213 N84-15052

Integrated CNI (Communication Navigation and Identification) avionics and future standardization
[AD-P003580] p 885 N84-31185

Modernization of the US national airspace system. Foundation for the future
[AD-A144332] p 972 N84-34435

COMMUNICATION CABLES
Cable radar for intruder detection p 34 A84-10826

COMMUNICATION EQUIPMENT
The full scale development of US Navy DTDMA JTIDS integrated communication - Navigation-identification terminals - Distributed Time Division Multiple Access Joint Tactical Information Distribution System
p 39 A84-12441

CONTRAN-UNIT - The elimination of conflicting and unintentional transmissions
p 426 A84-28260

Ground-based air traffic control communication equipment
p 520 A84-32328

Integration of ICNIA into advanced high performance fighter aircraft
p 214 N84-15059

COMMUNICATION NETWORKS
Using MT-DARC and FAA radars for mission management at the AFFTC - Mosaic and Tracking Direct Access Radar Channel
[AIAA PAPER 83-2781] p 38 A84-12361

National airspace data interchange network (NADIN)
p 141 A84-13329

Distributed estimation in the MIT/LL DSN testbed - Distributed Sensor Networks
p 345 A84-25462

Operational characteristics of the dispersed sensor processor mesh - for avionics
p 440 A84-26737

Design of an adaptive high-frequency data link
p 971 A84-49285

Specialized common carriers: Long distance alternatives for military installations
[AD-A140596] p 725 N84-26967

Study of the FAA (Federal Aviation Administration) program to modernize maintenance operations
[AD-A142295] p 741 N84-29848

COMMUNITIES
The fallacy of using NII in analyzing aircraft operations - Noise Impact Index
p 280 A84-22176

Community reaction to impulsive noise: A 10-year research summary
[AD-A141762] p 812 N84-29369

COMPARISON
Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses
[AIAA PAPER 84-1299] p 696 A84-36972

Application of an optimization method to high performance propeller designs
[AIAA PAPER 84-1203] p 888 A84-44181

Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses
[NASA-TM-83640] p 535 N84-22564

A comparison of measured take-off and flyover sound levels for several general aviation propeller-driven aircraft
[AD-A139901] p 631 N84-25429

Application of an optimization method to high performance propeller designs
[NASA-TM-83710] p 572 N84-25607

COMPATIBILITY
Improved acrylic systems for rapid runway repair
[AD-A130389] p 73 N84-10103

Airport noise and land use compatibility at downstate Illinois airports
[PB84-177377] p 708 N84-26716

Aircraft multiplexing system architecture and stores compatibility
[AD-P003530] p 883 N84-31134

COMPENSATORS
Active flutter control using discrete optimal constrained dynamic compensators
p 361 A84-25528

Practical aspects of digital implementation of control laws
p 67 N84-10101

Apparatus for and method of compensating dynamic unbalance
[NASA-CASE-GSC-12550-1] p 729 N84-28082

COMPENSATORY TRACKING
Toward a unifying theory for aircraft handling qualities
[AIAA PAPER 84-0236] p 197 A84-17966

Multivariable control laws for the AFTI/F-16
[AIAA PAPER 84-0237] p 227 A84-19246

VTOL aircraft control output tracking sensitivity design
p 541 A84-32291

Redundant color coding on airborne CRT displays
p 599 A84-35899

Effects of time delays on systems subject to manual control
p 900 A84-45580

COMPETITION
Competitive assessment of the U.S. Civil aircraft industry
[PB84-154913] p 632 N84-25525

COMPIERS
The use of high order languages in digital flight control systems
p 469 A84-26725

COMPLEX SYSTEMS
Aerospace engineering design by systematic decomposition and multilevel optimization
p 872 A84-45020

COMPONENT RELIABILITY
How Lockheed cut avionics failures
p 36 A84-10890

Reliability analysis for paired main wing components
p 347 A84-23905

Reliability with imperfect diagnostics - flight-maintenance sequence
p 474 A84-26765

An advanced maintenance recorder
p 531 A84-31309

Fatigue reliability of gas turbine engine components under scheduled inspection maintenance
[AIAA PAPER 84-0850] p 533 A84-31670

Fracture toughness acceptance testing of aluminum alloys for aircraft applications
p 711 A84-39212

Manufacturing procedures and their relation to failures in landing gear components
p 304 A84-40804

Application and integration of design allowances to meet structural-life requirements
p 873 A84-45028

First level integrated maintenance in weapons systems
p 202 N84-15054

Sortie duration and helicopter component failures (an empirical study)
[AD-A134745] p 260 N84-17122

Engine cyclic durability by analysis and material testing
[NASA-TM-83577] p 385 N84-18683

Flight service evaluation of composite components on the Bell helicopter model 206L, flight service report
[NASA-CR-172296] p 376 N84-19479

Engineering and technical services to improve reliability and maintainability of instrument landing system components
[DOT/FAA/PM-84/77] p 427 N84-20503

Safety recommendations A-84-8 and -9, and A-84-17 through -20
p 589 N84-25675

Safety recommendations A-84-14 and -15
p 589 N84-25678

Advanced Gas Turbine (AGT)
[NASA-CR-174694] p 821 N84-29805

COMPOSITE MATERIALS
Composites/computer combo spawns jumbo fuel sponsons
p 46 A84-10889

Experiences in the use of composite material for a wing skin
p 46 A84-11040

757 lightning protection
p 194 A84-16541

Repair of post-buckled advanced composite fuselage structure
p 148 A84-17119

Moisture transport in composites during repair work
p 233 A84-17121

ACAP - A giant step towards low cost composite aircraft - Advanced Composite Airframe Program
p 195 A84-17205

Environmental and high strain rate effects on composites for engine applications
p 236 A84-17444

Ceramic composite liner material for gas turbine combustors
[AIAA PAPER 84-0363] p 236 A84-18044

Companies expanding composite uses - for U.S. Army's light rotorcraft (LHX) and Joint Services Advanced Vertical Lift Aircraft (JVX)
p 289 A84-20141

Frequency determination techniques for cantilevered plates with bending-torsion coupling
p 378 A84-23368

Environmental testing for civil certificate of composite propellers
p 358 A84-25598

ACAP - Dawn of a new era
p 350 A84-26319

Thermography - Applications to the manufacture and nondestructive characterization of composites
p 477 A84-28639

New fireworthy composites for use in transportation vehicles
p 472 A84-28873

Supersonic radomes in composite materials
p 550 A84-32980

The mechanised laying of composite materials into curved mould tools - for helicopter rotors
p 558 A84-32997

Noise transmission characteristics of advanced composite structural materials
p 735 A84-37938

Flight service of composite structure on McDonnell Douglas commercial airplanes
p 683 A84-39030

Composite materials response under low-velocity impact
p 797 A84-40374

Flight service experience with composite helicopter components
p 863 A84-42747

Service experience with composites on Boeing commercial aircraft
p 864 A84-42751

Ballistic testing of composite materials
p 913 A84-43893

Lightning and composite materials
p 852 A84-44950

Some trends in airship technology developments
[AGARD-R-717] p 86 N84-12050

Estimating the cost of composite material airframes using the Rand Corporation Development and Procurement Costs of Aircraft parametric model (DAPCA III)
[AD-A134993] p 259 N84-17120

Composite structural materials
[NASA-CR-173259] p 310 N84-17293

POSTOP: Postbuckled open-stiffener optimum panels, user's manual
[NASA-CR-172260] p 384 N84-18682

Applications of composite materials in helicopter construction
[AD-A136678] p 352 N84-19336

Structural composites technology working group report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study
[AD-A137331] p 387 N84-19829

Flywheel rotor and containment technology development
[DE84-005742] p 484 N84-20864

AGARD bulletin: Meetings, publications, membership
[AGARD-BUL-84/1] p 569 N84-24527

Nondestructive testing of composite structures
[SNIAS-832-210-108] p 627 N84-26045

A principal rotor without joints and pillows, made of fiber materials, for dynamic systems of future helicopters
[MBB-UD-384-83-O] p 628 N84-26440

Interlaminar fracture of composites
[NASA-TM-85768] p 714 N84-27835

Hygrothermal effects in continuous fibre reinforced composites. Part 1: Thermal and moisture diffusion in composite materials
[AD-A128228] p 714 N84-27837

Report of an overseas visit to the USA, part 2
[AD-A142054] p 740 N84-28729

ACEE Composite Structures Technology: Review of selected NASA research on composite materials and structures
[NASA-CP-2321] p 801 N84-29969

Worldwide flight and ground-based exposure of composite materials
p 802 N84-29971

Comparison of toughened composite laminates using NASA standard damage tolerance tests
p 802 N84-29972

Impact dynamics research on composite transport structures
p 802 N84-29975

Studies of noise transmission in advanced composite material structures
p 802 N84-29977

Electropositive bivalent metallic ion unsaturated polyester complexed polymer concrete
[DE84-011080] p 802 N84-29979

Modern structure materials: Present situation and evolution perspectives - aircraft construction materials
[SNIAS-841-551-103] p 879 N84-31118

Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodied commercial transport aircraft
[NASA-CR-172344] p 914 N84-31287

Graduate engineering research participation in aeronautics
[NASA-CR-173849] p 944 N84-32220

Temperature and heat-flux distributions in a strip-heated composite slab
[DE84-006016] p 998 N84-33529

COMPOSITE STRUCTURES
Manufacture of a composite main rotor blade
p 118 A84-13808

Repair investigation for bismaleimide structure
p 147 A84-17118

Manufacture of the Army/Bell advanced composite helicopter airframe
p 148 A84-17149

Development of an advanced composites forward fuselage for a fighter aircraft
p 195 A84-17207

Generic approach to determine optimum aeroelastic characteristics for composite forward-swept-wing aircraft
p 239 A84-17442

Northrop's lightning laboratory and test techniques on composites and radomes for an advanced fighter aircraft p 198 A84-18529

Design testing of composite main rotor blades for lightning protection p 198 A84-18530

Design and development of the Sea King composite main rotor blade p 286 A84-19636

Composite part production techniques reviewed p 379 A84-23901

Near real-time automated inspection and evaluation system (AIES) — of graphite structures in aircraft p 477 A84-28501

A unified flutter analysis for composite aircraft wings [AIAA PAPER 84-0908] p 556 A84-31692

Composites or metals (Tomorrow's aircraft - black or silver) p 550 A84-32977

Survey of quality results obtained in serial production of aerospace composite structures p 558 A84-32993

Composite propeller blades for commuter aircraft p 534 A84-32995

Optimization of large composite structures with strength and local stability restrictions p 621 A84-35535

Use of composite materials for fabricating the anisotropic structure of a swept-forward wing required by aeroelasticity and strength considerations p 621 A84-35537

Survey lecture and special experiences in FRG — carbon fiber composite structures for aerospace application [MBB-UD-410-83-OE] p 614 A84-35920

Autoclave - Curing of extremely thin HM CFC-skins — for fabrication of fiber composite aerospace structures [MBB-UD-409-83-OE] p 622 A84-35921

Wind tunnel test of a soft/stiff inplane bearingless rotor p 677 A84-36524

Static and fatigue post-buckled behavior of composite shear panels in the ACAP design — Advanced Composite Airframe Program p 716 A84-36525

Composites for large transports - Facing the challenge p 678 A84-36797

Materials in aeronautical research p 710 A84-37040

Weight comparison of divergence-free tailored metal and composite forward swept wings for an executive aircraft p 682 A84-38422

Aeroelastic stability of forward swept composite winged aircraft p 682 A84-38423

The study of graphite/epoxy repair variables using a double lap shear specimen p 710 A84-38889

Finite element model adjustment using experimental vibration data [ONERA, TP NO. 1984-1] p 803 A84-39975

Composite helicopter weighs in one-quarter lighter p 767 A84-40571

How well do composite propellers weather? p 778 A84-40792

A composite rotor shaft for the Chinook p 771 A84-42278

Flight service of composite structures on McDonnell Douglas commercial airplanes p 863 A84-42746

Flight service experience with composite helicopter components p 863 A84-42747

Composite flight service experience at Lockheed-California Company p 864 A84-42748

Large area aerospace composite structure fabrication technology p 823 A84-42864

Certification problems for composite airplane structures p 824 A84-44975

Composite elements in structural optimization-investigations on optimality criteria and mathematical methods p 918 A84-45059

Aerodynamic design of the XV-15 advanced composite tilt rotor blade p 846 A84-46331

Aerospatiale - Successfully branching out p 825 A84-46523

Lightning protection for aircraft composites p 974 A84-49356

Advanced ND techniques for composite primary structures p 75 N84-10216

The significance of defects and damage in composite structures p 75 N84-10219

Effect of defects on aircraft composite structures p 75 N84-10221

The engineering significance of defects in composite structures p 76 N84-10222

Aeroelastic tailoring of high-aspect-ratio composite wings in the transonic regime p 52 N84-11119

Flight service evaluation of advanced composite ailerons on the L-1011 transport aircraft [NASA-CR-172248] p 141 N84-13223

Design concepts for low-cost composite engine frames [NASA-TM-83544] p 300 N84-16186

Development of a stable epoxy resin system for composite repair [AD-A135390] p 310 N84-17395

Concepts for improving the damage tolerance of composite compression panels — aircraft structures [NASA-TM-85748] p 384 N84-18678

Fracture, longevity (fatigue), dynamics, and aeroelasticity of composite structures [AD-A137047] p 376 N84-19486

Optimized bolted joint [NASA-CASE-LAR-13250-1] p 484 N84-20859

Moisture transport in composites during repair work [AD-A138658] p 550 N84-22703

Composite materials: The user and the producer [SNIA-832-111-108] p 617 N84-25772

Design of mechanical joints in composites p 727 N84-27038

Advanced composite elevator for Boeing 727 aircraft. Volume 1: Technical summary [NASA-CR-3290] p 688 N84-27722

Development of an advanced composite aileron for the L-1011 transport aircraft [NASA-CR-3517] p 714 N84-27836

Improved high temperature resistant matrix resins [NASA-CR-168210] p 800 N84-28995

Fatigue and Fracture Branch: A compendium of recently completed and on-going research projects [NASA-TM-85825] p 811 N84-30331

Composite structure repair [AD-A141456] p 914 N84-31300

Design of a composite wing extension for a general aviation aircraft [NASA-CR-173832] p 880 N84-32377

COMPOSITION (PROPERTY)

Status of understanding for seal materials p 624 N84-25062

COMPRESSED AIR

A quasi-continuous transonic wind tunnel for cryogenic operation [ROLLAB-MEMO-RM-096] p 232 N84-15161

The start-up of a gas turbine engine using compressed air tangentially fed onto the blades of the basic turbine [NASA-TM-77021] p 316 N84-16563

COMPRESSIBILITY

On the method of pseudo compressibility for numerically solving incompressible flows [AIAA PAPER 84-0252] p 262 A84-19889

Computer programs for helicopter high speed flight analysis [AD-A136376] p 350 N84-18191

COMPRESSIBILITY EFFECTS

The effect of gas compressibility on the characteristics of flow in the vicinity of the separation point of a laminar boundary layer p 841 A84-45738

Laser velocimetry study of compressibility effects on the flow field of a delta wing p 100 N84-12108

The compressible aerodynamics of rotating blades based on an acoustic formulation [NASA-TP-2197] p 144 N84-13923

COMPRESSIBLE BOUNDARY LAYER

The effect of a short region of concave curvature on a supersonic turbulent boundary layer [AIAA PAPER 84-0169] p 161 A84-17927

On the breakdown of the Crocco temperature-velocity relationship and the law of the wall in compressible two-dimensional turbulent boundary layers p 170 A84-18351

Calculations of viscous transonic flow over airfoils p 266 A84-21506

Instability of compressible boundary layers along curved walls with suction or cooling p 266 A84-21507

The method of successive approximations in calculating the interaction of a supersonic gas flow with a laminar boundary layer in the presence of a separation zone p 507 A84-32158

Theory of similarity and the profile of the mean density distribution of hypersonic boundary layer p 645 A84-37906

Hybrid approach to steady transonic normal-shock compressible laminar boundary-layer interactions over airfoils [AIAA PAPER 84-1561] p 648 A84-37973

A procedure for solving the compressible interacting boundary-layer equations for subsonic and supersonic flows [AIAA PAPER 84-1614] p 650 A84-38008

Goertler instability of compressible boundary layers p 962 A84-48127

COSAL: A black-box compressible stability analysis code for transition prediction in three-dimensional boundary layers [NASA-CR-165925] p 728 N84-28002

COMPRESSIBLE FLOW

Time-split finite element method for compressible aerofoil trailing-edge flows p 89 A84-13281

Investigation of supersonic separated flow in a compression corner by laser Doppler anemometry p 94 A84-15080

Supersonic compressive ramp without laminar boundary-layer separation p 153 A84-17429

Rule of forbidden signals in a two-dimensional supersonic compressor cascade p 154 A84-17455

Computational analysis of the flow field in an engine test cell [AIAA PAPER 84-0285] p 217 A84-17999

Supersonic viscous compressible gas flow past conically blunted cylinders at low Reynolds numbers p 171 A84-19002

Numerical study of self-similar problems concerning viscous compressible gas flow in channels p 172 A84-19004

Comparison of experimental and computational compressible flow in a S-duct [AIAA PAPER 84-0033] p 172 A84-19228

Blade-to-blade calculation by finite element - Comparison of various approaches p 333 A84-25870

Extension of boundary elements to lifting compressible aerodynamics p 333 A84-25883

Vortex motion in axisymmetric piston-cylinder configurations p 474 A84-27137

Computation of inviscid transonic internal flow p 578 A84-35317

Euler solutions as limit of infinite Reynolds number for separation flows and flows with vortices p 579 A84-35344

Numerical solution of the Euler equation for a compressible flow problem p 579 A84-35354

A new and improved computational technique for two-dimensional, unsteady, compressible flows p 639 A84-36484

The connected problem of flexible wing oscillations in a compressible flow p 641 A84-37070

Numerical simulation of compressible, viscous flow using an implicit, bi-diagonal method p 718 A84-37702

Compressible potential flows in arbitrary two-dimensional and axially symmetric slender nozzles p 645 A84-37905

Compressibility correction for flow about wing surfaces p 645 A84-37926

A computational study of complex three-dimensional compressible turbulent flow fields [AIAA PAPER 84-1556] p 648 A84-37970

Computation of compressible flow around a circular cylinder [AIAA PAPER 84-1631] p 651 A84-38020

Efficient methods for predicting compressible inviscid flows [AIAA PAPER 84-1648] p 719 A84-38034

Turbulence measurements in a compressible reattaching shear layer p 656 A84-38830

The Baldwin-Lomax turbulence model for two-dimensional shock-wave/boundary-layer interactions p 656 A84-38834

A real-time interferometer technique for compressible flow research [AIAA PAPER 84-1600] p 722 A84-39309

A hybrid explicit-implicit numerical algorithm for the three-dimensional compressible Navier-Stokes equations p 743 A84-40831

Second-order accurate boundary conditions for compressible flows p 830 A84-44630

Investigation of the particle transport in compressible vortices produced by shock diffraction p 831 A84-44936

Propellers in compressible flow p 834 A84-45005

A sub-domain approach for the computation of compressible inviscid flows [ONERA, TP NO. 1984-61] p 919 A84-45202

Separated flow of a compressible gas past a finite-aspect-ratio wing with a strake p 841 A84-45732

Calculation of trailing vortex sheet and downwash field behind a sweptback wing p 842 A84-46007

A finite element computer code to calculate full 3-D compressible potential flow in turbomachinery [ASME PAPER 84-GT-238] p 956 A84-47016

Rotordynamic forces developed by labyrinth seals [AD-A136217] p 384 N84-18599

The compressible aerodynamics of rotating blades using an acoustic formulation p 587 N84-25670

Transonic panel method for the full potential equation applied to multi-component airfoils [NLR-MP-83030-U] p 663 N84-26674

Immersion of disk in compressible fluid at angle to free surface p 724 N84-26930

Three-dimensional turbulent boundary layers at bielliptical bodies in stream of compressible gas at some angle of attack p 725 N84-26936

Solution of 3-dimensional time-dependent viscous flows. Part 2: Development of the computer code [NASA-CR-166565-PT-2] p 726 N84-27002

Solution of 3-dimensional time-dependent viscous flows. Part 1: Investigation of candidate algorithms [NASA-CR-166565-PT-1] p 733 N84-27503

- On the evaluation of boundary layer measurements on boattailed bodies of revolution in axisymmetric compressible subsonic flow [DFVLR-FB-84-09] p 728 N84-28010
- A comparison of experimental and theoretical results for leakage, pressure distribution, and rotordynamic coefficients for annular gas seals [NASA-CR-174000] p 1011 N84-34765
- COMPRESSING**
- Compression structured ceramic turbine rotor concept p 58 A84-11668
- COMPRESSION LOADS**
- Optimization of stiffened panels under compression p 557 A84-31783
- Influence of hygrothermal conditioning on the compressive buckling of graphite/epoxy composite structures p 710 A84-36522
- Postbuckling behavior of graphite-epoxy panels p 802 N84-29976
- COMPRESSION RATIO**
- Formation and destruction of vortices in a motored four-stroke piston-cylinder configuration p 721 A84-38838
- COMPRESSION TESTS**
- Effect of creep in titanium alloy Ti-6Al-4V at elevated temperature on aircraft design and flight test [NASA-TM-86033] p 385 N84-18685
- COMPRESSIVE STRENGTH**
- Concepts for improving the damage tolerance of composite compression panels --- aircraft structures [NASA-TM-85748] p 384 N84-18678
- Comparison of toughened composite laminates using NASA standard damage tolerance tests p 802 N84-29972
- Synthesis and toughness properties of resins and composites p 802 N84-29973
- COMPRESSOR BLADES**
- A probability study of the fatigue life of the compressor blades of gas-turbine engines p 216 A84-16964
- Analysis and calculation of vibration response induced by inflow distortion in the first-stage compressor blading of turbo-engine p 533 A84-31784
- Design of integrally damped compressor vanes [AIAA PAPER 84-0867] p 601 A84-34905
- First stage stator vane unsteady aerodynamic response in a multi-stage compressor p 643 A84-37634
- Analytical and experimental investigation of bird impact on fan and compressor blading p 699 A84-37937
- Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. I - An inverse cascade method for incompressible two-dimensional potential flow p 653 A84-38081
- Blade bending flutter in started supersonic flow p 720 A84-38095
- Modal analysis and parameter identification for twisted compressor blades by means of impulse excitation p 807 A84-42419
- The influence of blade wakes on the performance of combustor shortened prediffusers p 889 A84-44505
- The influence of different geometries for a vaned diffuser on the pressure distribution in a centrifugal compressor [ASME PAPER 84-GT-68] p 952 A84-46915
- Influence of a closely-coupled throttle on the stalling behavior of a radial compressor stage [ASME PAPER 84-GT-190] p 982 A84-46989
- A discussion of the factors affecting surge in centrifugal compressors [ASME PAPER 84-GT-194] p 1005 A84-46992
- Flow at the tip of a forward curved centrifugal fan [ASME PAPER 84-GT-222] p 955 A84-47005
- Axial compressor performance restoration by blade profile control [ASME PAPER 84-GT-232] p 983 A84-47012
- Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. II - An inverse boundary layer method and wind-tunnel tests of optimized compressor cascade with high loading p 961 A84-47132
- Research on aero-thermodynamic distortion induced structural dynamic response of multi-stage compressor blading [AD-A133853] p 219 N84-14151
- Design procedures for compressor blades [NASA-TM-77085] p 246 N84-15552
- Design of transonic compressor cascades for minimal shock losses and comparison with test results p 300 N84-16192
- Report of tests of a compressor configuration of DCA blading [AD-A133350] p 316 N84-16501
- Secondary flow spanwise deviation model for the stators of NASA middle compressor stages [NASA-CR-173360] p 358 N84-18202
- Roughness effects on compressor blade performance in cascade at high Reynolds number [AD-A136896] p 386 N84-19755
- Determination of boundary layer transition and separation on double circular arc compressor blades in a large subsonic cascade [AD-A137550] p 484 N84-20786
- Erosion of corrosion resistant coatings for jet engine compressors [NLR-MP-83010-U] p 455 N84-21550
- Behavior of cascaded airfoils under conditions of high mean loading and flow unsteadiness [AD-A139799] p 607 N84-24592
- The boundary layer on compressor cascade blades [NASA-CR-173514] p 623 N84-25001
- Unsteady Flow in Turbomachines, volume 2 [VKI-LS-1984-02-VOL-2] p 626 N84-25965
- Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797
- Analysis of three-dimensional transonic compressors [NASA-CR-166580] p 850 N84-32356
- Report of tests of a compressor configuration of CD (Controlled Diffusion) blading [AD-A143499] p 930 N84-32832
- COMPRESSOR EFFICIENCY**
- Possibilities of raising the efficiency of the compression process in a centrifugal compressor rotor p 297 A84-20869
- An approach to the design of a surge protection device for the compressor of a gas turbine engine p 358 A84-25580
- Axial flow compressor performance deterioration [AIAA PAPER 84-1208] p 601 A84-35133
- Gas turbine engine performance improvement using corrosion preventive coatings p 799 A84-42666
- Inlet distortion and compressor behaviour p 836 A84-45037
- Centrifugal compressor surge behaviour [ASME PAPER 84-GT-91] p 1002 A84-46933
- Use of an inverse method for the design of high efficiency compressor and turbine blades with large change in radius [ASME PAPER 84-GT-167] p 953 A84-46971
- Unsteady losses in transonic compressors [ASME PAPER 84-GT-183] p 954 A84-46984
- A new generation T56 turboprop engine [ASME PAPER 84-GT-210] p 983 A84-46999
- Comparison of controlled diffusion airfoils with conventional NACA 65 airfoils developed for stator blade application in a multistage axial compressor [ASME PAPER 84-GT-246] p 957 A84-47023
- The effects of Reynolds number of the efficiency of centrifugal compressor stages [ASME PAPER 84-GT-247] p 984 A84-47024
- Simplified method for flow analysis and performance calculation through an axial compressor [ASME PAPER 84-GT-250] p 957 A84-47026
- Increase of efficiency in cooled high temperature turbines [BMFT-FB-W-84-019] p 893 N84-31212
- COMPRESSOR ROTORS**
- Three-dimensional flowfield inside a low-speed axial flow compressor rotor p 90 A84-13574
- Measurements of the flow from a high-speed compressor rotor using a dual probe digital sampling (DPDS) technique [ASME PAPER 83-GT-215] p 532 A84-31288
- Laser Doppler velocimeter measurement in the tip region of a compressor rotor [AIAA PAPER 84-1602] p 658 A84-39304
- Thermal analysis of a high-pressure compressor rotor of an aero-engine - Venting as a means for life improvement p 893 A84-46502
- Computation of potential flow on S2 stream surface for a transonic axial-flow compressor rotor [ASME PAPER 84-GT-30] p 951 A84-46894
- A numerical study of three-dimensional flow separation and wake development in an axial compressor rotor [ASME PAPER 84-GT-34] p 951 A84-46898
- Inlet boundary layer effects in an axial compressor rotor. I Blade-to-blade effects [ASME PAPER 84-GT-84] p 953 A84-46926
- Inlet boundary layer effects in an axial compressor rotor. II - Throughflow effects [ASME PAPER 84-GT-85] p 953 A84-46927
- Loss reduction in axial-flow compressors through low-speed model testing [ASME PAPER 84-GT-184] p 954 A84-46985
- An experimental study of the compressor rotor blade boundary layer [ASME PAPER 84-GT-193] p 954 A84-46991
- Relative flow structure at exit from an axial compressor rotor in rotating stall [ASME PAPER 84-GT-240] p 984 A84-47017
- Compressor rotor aerodynamics p 302 N84-16210
- Experimental determination of the relative flow at the tip of a transonic axial compressor rotor [AD-A137483] p 339 N84-19288
- Prediction of critical speeds, unbalance and nonsynchronous forced response of rotors p 388 N84-19918
- Erosion of corrosion resistant coatings for jet engine compressors [NLR-MP-83010-U] p 455 N84-21550
- Lewis Research Center spin rig and its use in vibration analysis of rotating systems [NASA-TP-2304] p 605 N84-24578
- Unsteady Flow in Turbomachines, volume 2 [VKI-LS-1984-02-VOL-2] p 626 N84-25965
- Unsteady interactions in supersonic compressor stages p 626 N84-25972
- Investigation of the three-dimensional flow field within a transonic fan rotor: Experiment and analysis [NASA-TM-83739] p 850 N84-32357
- COMPRESSORS**
- Instantaneous heat transfer during compression and expansion in reciprocating gas handling machinery p 553 A84-30074
- Determination of compressor in-stall characteristics from engine surge transients [AIAA PAPER 84-1206] p 696 A84-36959
- Stress mapping of a low pressure compressor for an advanced turbojet engine [ASME PAPER 84-GT-99] p 981 A84-46939
- Corrosion and corrosion control in gas turbines. I - The compressor section [ASME PAPER 84-GT-255] p 984 A84-47028
- Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. II - An inverse boundary layer method and wind-tunnel tests of optimized compressor cascade with high loading p 961 A84-47132
- Bladed-shrouded-disc aeroelastic analyses: Computer program updates in NASTRAN level 17.7 [NASA-CR-165428] p 220 N84-15154
- Analysis of a high-frequency Stirling Cycle compressor for cryogenic cooling in space [NASA-TM-85066] p 247 N84-15555
- Computing the three dimensional boundary layer in a compressor p 301 N84-16200
- Research and development of energy-efficient appliance motor-compressors. Volume 4: Production demonstration and field test [DE84-005083] p 386 N84-19611
- Determination of compressor in-stall characteristics from engine surge transients [NASA-TM-83639] p 535 N84-22566
- Aeronautics and Space Engineering Board: Aeronautics Assessment Committee [NASA-TM-85594] p 559 N84-22771
- Investigation of the behavior of axial compressor stages with steady state inlet distortions [DFVLR-FB-83-39] p 607 N84-24590
- Unsteady Flow in Turbomachines, volume 1 [VKI-LS-1984-02-VOL-1] p 625 N84-25960
- Stability of pumps and compressors p 625 N84-25963
- Solid state compressor [AD-A140498] p 627 N84-26032
- A data acquisition and real-time display system for testing a jet engine compressor [AD-A142696] p 811 N84-30301
- Blade endwall flows in an axial flow compressor stage p 893 N84-31209
- High-power RF compressor [DE84-013118] p 928 N84-32684
- Report of tests of a compressor configuration of CD (Controlled Diffusion) blading [AD-A143499] p 930 N84-32832
- Identification of quasi-steady compressor characteristics from transient data [NASA-CR-174885] p 989 N84-34444
- COMPUTATION**
- Computational aerodynamics and design p 577 A84-35302
- Computational analyses of unsteady flow past airfoils with flapping and/or pitching motion p 16 N84-10013
- The role of aeroelasticity in the preliminary design of helicopter rotors p 52 N84-11130
- Fast flutter clearance by parameter variation p 68 N84-11135
- Computational vortex flow aerodynamics p 101 N84-12117
- Some aerodynamic characteristics of a projectile shape with a nonaxisymmetric boattail at Mach numbers of 0.91 and 3.02 [AD-A133755] p 175 N84-14125
- The accelerated light model technique of store separation as developed and used at British Aerospace, Brough p 528 N84-23597

- Physical aspects of computing the flow of a viscous fluid
[NASA-TM-85893] p 518 N84-23605
- A theoretical analysis of the aerodynamic and structural forces associated with a ribbon parachute canopy in steady descent p 587 N84-25671
- Computational Fluid Dynamics, volume 2
[VKI-LS-1984-04-VOL-2] p 627 N84-25986
- Numerical computation of vortical flows about wings p 587 N84-25987
- Implicit time dependent methods for the solution of the Euler equations. Part 2: Application to transonic flows p 627 N84-25990
- Computation of noise radiating from a free jet perpendicular to its axis via laser anemometry measurements
[ONERA-NT-1983-6] p 632 N84-26387
- Application of supercomputers to computational aerodynamics
[NASA-TM-85965] p 666 N84-27880
- Numerical optimization design of advanced transonic wing configurations
[NASA-TM-85950] p 688 N84-27718
- Report of the working group on large-scale computing in aeronautics
[AGARD-AR-209] p 1014 N84-34177
- COMPUTATIONAL CHEMISTRY**
- Problems of rate chemistry in the flight regimes of aerostated orbital transfer vehicles
[AIAA PAPER 84-1730] p 660 A84-39369
- COMPUTATIONAL FLUID DYNAMICS**
- Time-dependent finite-difference simulation of unsteady interactive flows p 4 A84-10077
- A direct method for the solution of unsteady two-dimensional incompressible Navier-Stokes equations p 5 A84-10078
- Global solution procedures for incompressible laminar flow with strong pressure interaction and separation p 5 A84-10079
- Computation of flow past a hypersonic cruiser p 5 A84-10080
- Measurements and calculations of a separating boundary-layer and the downstream wake p 5 A84-10084
- (Why?) A finite element algorithm for the parabolic Navier-Stokes equations p 5 A84-10085
- Wing design and analysis - Your job p 6 A84-10086
- Numerical viscous-inviscid interaction in steady and unsteady flows
[ONERA, TP NO. 1983-8] p 6 A84-10087
- A survey of recent work on interacted boundary layer theory for flow with separation p 6 A84-10091
- An interactive approach to subsonic flows with separation p 6 A84-10092
- A calculation method of leading edge separation bubbles
[ONERA, TP NO. 1983-10] p 7 A84-10093
- Prediction of subsonic separation bubbles on airfoils by viscous-inviscid interaction p 7 A84-10094
- Unsteady viscous transonic flow computations using the LTRAN2-NLR code coupled with Green's lag-entrainment method p 7 A84-10095
- Viscous/inviscid interaction analysis of asymmetric trailing-edge flows p 7 A84-10096
- Transonic small disturbance calculations including entropy corrections p 8 A84-10103
- The efficient solution of transonic wing flow fields p 8 A84-10104
- Transonic flowfield computation using a modified shock-point operator p 8 A84-10105
- Navier-Stokes computational study of the influence of shell geometry on the Magnus effect at supersonic speeds p 9 A84-10107
- A multigrid strongly implicit procedure for transonic potential flow problems p 9 A84-10126
- Conservative full-potential calculations for axisymmetric, transonic flow p 10 A84-10129
- Computation of the asymmetric vortex pattern for bodies of revolution p 10 A84-10130
- Application of a finite element algorithm to the solution of steady transonic Euler equations p 10 A84-10133
- Numerical study of the turbulent flow past an airfoil with trailing edge separation p 10 A84-10134
- Numerical simulation of flow around a three-dimensional turret p 10 A84-10135
- Implicit, nonswitching, vector-oriented algorithm for steady transonic flow p 10 A84-10147
- Analytical and experimental study of axisymmetric underexpanded jets p 11 A84-10504
- Numerical design of a shockless transonic quasi-aircraft p 12 A84-11107
- Isolation of discontinuities in computations of one-dimensional unsteady gas flows p 12 A84-11352

- A chimera grid scheme — multiple overset body-conforming mesh system for finite difference adaptation to complex aircraft configurations p 13 A84-11582
- Computation of propeller nacelle interference flows using streamtube co-ordinates p 13 A84-11586
- Application of a two-dimensional grid solver for three-dimensional problems — of flows around aircraft configurations p 13 A84-11588
- Hybrid C-H grids for turbomachinery cascades — parabolic and Cartesian coordinates p 13 A84-11591
- Efficient turbomachinery grid generation using Traupel's conformal mapping p 14 A84-11596
- An orthogonal coordinate grid following the three-dimensional viscous flow over a concave surface p 14 A84-11598
- The use of computational fluid dynamics in the solution of a number of aerodynamic transonic flow problems p 15 A84-11855
- Recent progress in the application of finite element methods to transonic flows p 15 A84-11856
- Numerical methods for three-dimensional inviscid flow computations p 15 A84-11857
- Numerical solution of combustor flowfields - A simple approach p 58 A84-11866
- The influence of the Reynolds number on the aerodynamic parameters of wing profiles near ground — German thesis p 15 A84-11981
- An analysis of flow over a backward-facing step by an assumed stress mixed finite element method p 89 A84-13273
- Supersonic flow over a rearward facing step with transverse nonreacting hydrogen injection p 90 A84-13578
- Transient decay times and mean values of unsteady oscillations in transonic flow p 90 A84-13589
- A new approach using vortex point method for prediction of rotor performance in hover and forward flight
[ONERA, TP NO. 1983-120] p 91 A84-13633
- A subdomain decomposition technique as an alternative for transonic potential flow calculations around wing-fuselage configurations
[ONERA, TP NO. 1983-124] p 91 A84-13639
- Computation of three-dimensional transonic inviscid flows on a wing by pseudo-unsteady resolution of the Euler equations
[ONERA, TP NO. 1983-125] p 91 A84-13640
- A second-order Lagrangian-Eulerian method for computation of two-dimensional unsteady transonic flows
[ONERA, TP NO. 1983-126] p 91 A84-13641
- Calculation of the boundary layer of profiles for flows with laminar and turbulent zones p 92 A84-14264
- Low-frequency transonic flows past a thin airfoil p 92 A84-14388
- Computations of unsteady transonic aerodynamics using prescribed steady pressures
[AIAA PAPER 82-0956] p 92 A84-14736
- Two types of swirling gas flows p 93 A84-14929
- Numerical predictions of residence times behind a rearward facing step with transverse injection p 94 A84-15202
- A new method for calculating the pressure distribution of supersonic thin wing p 94 A84-15257
- The engineering computational method for the pressure and heat transfer distribution of supersonic turbulent flow at a two-dimensional compression corner p 94 A84-15259
- Calculations of two-dimensional unsteady transonic flows over aerofoils p 94 A84-15260
- Calculation of transonic flows around wing-fuselage combination by a subdomain decomposition approach p 95 A84-15855
- Mixed finite difference computation of external and internal transonic flow field of inlets p 150 A84-15914
- Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054
- Note on the box method and the linear segment method in the integral equation of thin airfoil theory p 151 A84-16830
- Finite difference computation of the aerodynamic interference of wing-pylon-store combinations at transonic speeds p 151 A84-16839
- Throughflow analysis of axial flow turbines p 151 A84-16845
- Numerical computation of transonic flows over airfoils and cascades p 151 A84-16849
- Computation of supersonic inviscid flow around wings with a detached shock wave p 151 A84-16854
- A mixed finite element method for solving transonic flow equations p 152 A84-16863
- The construction of models for supersonic jet flows p 152 A84-16910
- Numerical modeling of nonstationary supersonic jet flow over an obstacle p 152 A84-16913

- Computation of three-dimensional boundary layers on fuselages p 153 A84-17403
- Numerical computations of turbulence amplification in shock-wave interactions p 239 A84-17427
- Nonunique solutions to the transonic potential flow equation p 153 A84-17448
- Behavior of the flow through a numerically captured shock wave p 153 A84-17451
- Comment on 'A new solution method for lifting surfaces in subsonic flow' p 154 A84-17456
- An inverse coupling algorithm for modelling a shock wave-boundary layer interaction p 154 A84-17596
- Numerical Investigation of unsteady inlet flow fields
[AIAA PAPER 84-0031] p 156 A84-17838
- A finite volume method for two dimensional transonic potential flow through turbomachinery blade rows
[AIAA PAPER 84-0035] p 156 A84-17840
- The application of vortex theory to the optimum swept propeller
[AIAA PAPER 84-0036] p 156 A84-17841
- Characteristics of separated flow airfoil analysis methods
[AIAA PAPER 84-0048] p 156 A84-17845
- Numerical solution of the Euler equations for flow past an airfoil in ground effect
[AIAA PAPER 84-0051] p 156 A84-17847
- Viscous modeling and computation of leading and trailing-edge vortex cores of delta wings
[AIAA PAPER 84-0082] p 158 A84-17867
- An implicit form for the Osher upwind scheme
[AIAA PAPER 84-0088] p 158 A84-17873
- Improvements in techniques for the numerical simulation of steady transonic flows
[AIAA PAPER 84-0089] p 158 A84-17874
- Transonic flow calculations using a flux vector splitting method for the Euler equations
[AIAA PAPER 84-0090] p 158 A84-17875
- Multigrid solution of the Euler equations for aircraft configurations
[AIAA PAPER 84-0093] p 158 A84-17876
- Experimental investigation of a simulated compressor airfoil trailing edge flowfield
[AIAA PAPER 84-0101] p 159 A84-17883
- Elements of computational engine-airframe integration
[AIAA PAPER 84-0117] p 196 A84-17891
- Review of inlet-airframe integration using Navier-Stokes computational fluid dynamics
[AIAA PAPER 84-0119] p 160 A84-17892
- Free vortex flows - Recent encounters with an Euler code
[AIAA PAPER 84-0135] p 160 A84-17903
- The influence of leading-edge load alleviation on supersonic wing design
[AIAA PAPER 84-0138] p 160 A84-17906
- Application of a full potential method for computation of three-dimensional supersonic flows
[AIAA PAPER 84-0139] p 161 A84-17907
- Vectorized schemes for conical potential flow using the artificial density method
[AIAA PAPER 84-0162] p 161 A84-17921
- A natural formulation for numerical solution of the Euler equations
[AIAA PAPER 84-0163] p 241 A84-17922
- A conservative treatment of zonal boundaries for Euler equation calculations
[AIAA PAPER 84-0164] p 161 A84-17923
- An implicit LU scheme for the Euler equations applied to arbitrary cascades — new method of factoring
[AIAA PAPER 84-0167] p 161 A84-17925
- A new method of boundary layer correction in the design of supersonic wind tunnel nozzle
[AIAA PAPER 84-0171] p 162 A84-17929
- Pan Air applications to mutual interference effects due to close proximity — computer program for subsonic and supersonic flow calculation about complex aircraft configurations
[AIAA PAPER 84-0217] p 162 A84-17953
- Computed and measured wall interference in a slotted transonic test section
[AIAA PAPER 84-0243] p 163 A84-17971
- An incompressible Navier-Stokes flow solver in three-dimensional curvilinear coordinate systems using primitive variables
[AIAA PAPER 84-0253] p 163 A84-17977
- A numerical procedure to predict the effects of Reynolds number and trip strip variation on three-dimensional wing lift and pitching moment
[AIAA PAPER 84-0255] p 163 A84-17978
- The computation of rotational conical flows
[AIAA PAPER 84-0258] p 163 A84-17980
- Computation of supersonic flow around bodies
[AIAA PAPER 84-0259] p 163 A84-17981
- Viscous/inviscid interaction analysis of separated trailing-edge flows
[AIAA PAPER 84-0266] p 164 A84-17985

SUBJECT INDEX

COMPUTATIONAL FLUID DYNAMICS

- Numerical solutions of 2-D unsteady transonic flows using coupled potential-flow/boundary-layer methods [AIAA PAPER 84-0268] p 164 A84-17987
- Full-potential solutions for transonic flows about airfoils with oscillating flaps [AIAA PAPER 84-0298] p 164 A84-18006
- Transonic solutions for a multiengine airfoil using the full-potential equation [AIAA PAPER 84-0300] p 165 A84-18007
- Transonic analysis of canted winglets [AIAA PAPER 84-0302] p 165 A84-18009
- Transonic CFD applications to engine/airframe integration [AIAA PAPER 84-0381] p 197 A84-18052
- Wavelike structures in elliptic jets [AIAA PAPER 84-0399] p 166 A84-18067
- Application of the Green's function method for 2- and 3-dimensional steady transonic flows [AIAA PAPER 84-0425] p 167 A84-18085
- A method for calculating subsonic and transonic flows over wings or wing-fuselage combinations with an allowance for viscous effects [AIAA PAPER 84-0428] p 167 A84-18087
- Boundary layer transition effects on flow separation around V/STOL engine inlets at high incidence [AIAA PAPER 84-0432] p 167 A84-18090
- Thin turbomachinery blade design using a finite-volume method [AIAA PAPER 84-0438] p 217 A84-18093
- One-dimensional unsteady modeling of supersonic inlet unstart/restart [AIAA PAPER 84-0439] p 168 A84-18094
- Numerical simulation of the tip vortex off a low-aspect-ratio wing at transonic speed [AIAA PAPER 84-0522] p 168 A84-18149
- Numerical computation of base flow for a missile in the presence of a centered jet [AIAA PAPER 84-0527] p 168 A84-18151
- Instability of transonic nozzle flows [AIAA PAPER 84-0528] p 168 A84-18152
- The structure of separated flow in the case of supersonic flow past blunt cones with a rear sting p 171 A84-19001
- Numerical study of self-similar problems concerning viscous compressible gas flow in channels p 172 A84-19004
- Numerical simulation of unsteady supersonic injection into an incoming flow p 172 A84-19005
- Analysis of the starting process in a supersonic nozzle p 172 A84-19007
- Comparison of experimental and computational compressible flow in a S-duct [AIAA PAPER 84-0033] p 172 A84-19228
- Improved finite difference schemes for transonic potential calculations [AIAA PAPER 84-0092] p 173 A84-19231
- Flowfield scaling of a swept compression corner interaction: A comparison of experiment and computation [AIAA PAPER 84-0096] p 173 A84-19232
- An evaluation of NCOREL, PAN AIR and W12SC3 for the prediction of pressure on a supersonic maneuver wing --- nonlinear finite difference and panel computer programs for computational aerodynamics [AIAA PAPER 84-0218] p 173 A84-19242
- PAN AIR modeling studies. II - Sideslip option, network gaps, three-dimensional forebody flow, and thick-trailing-edge representation [AIAA PAPER 84-0220] p 173 A84-19244
- Shock fitting in conical supersonic full potential flows with entropy effects [AIAA PAPER 84-0261] p 174 A84-19247
- Two recent extensions of the vortex method [AIAA PAPER 84-0343] p 174 A84-19249
- Hypersonic nonequilibrium gas flow past a low-aspect-ratio wing p 260 A84-19562
- The transonic interaction of a normal shock with a mildly separated turbulent boundary layer p 261 A84-19593
- Calculation of rotor/airframe interference for realistic configurations p 287 A84-19638
- Advanced rotor analysis methods for the aerodynamics of vortex/blade interactions in hover p 261 A84-19657
- Practical computation of unsteady lift p 262 A84-19659
- On the method of pseudo compressibility for numerically solving incompressible flows [AIAA PAPER 84-0252] p 262 A84-19889
- Impact of computers on aerodynamics research and development p 262 A84-19903
- The evolution of computational methods in aerodynamics p 263 A84-19987
- Calculation of transonic inlet flows p 263 A84-20839
- The calculation of the laminar boundary layer on a wing-like ellipsoid with incidence p 263 A84-20840
- An exact solution for the problem of the interaction of a wedge moving at supersonic velocity with the interface of two gases p 264 A84-21121
- A dividing layer in high-temperature flows p 312 A84-21137
- Viscous hypersonic flow over complex bodies at high angles of attack [AIAA PAPER 84-0015] p 265 A84-21279
- Numerical simulation of the interaction of a vortex with stationary airfoil in transonic flow [AIAA PAPER 84-0254] p 265 A84-21294
- Numerical calculations of pressure oscillations in a side-dump ramjet engine [AIAA PAPER 84-0365] p 297 A84-21297
- A comparative study of the parabolized Navier-Stokes code using various grid-generation techniques [AIAA PAPER 84-0459] p 266 A84-21302
- An evaluation of some collision models used for Monte Carlo calculations of diatomic rarefield hypersonic flows p 266 A84-21381
- Calculations of viscous transonic flow over airfoils p 266 A84-21506
- Finite area method for nonlinear supersonic conical flows p 268 A84-21510
- The inverse problem for supersonic airfoils p 267 A84-21520
- A new turbulence closure model for boundary layer flows with strong adverse pressure gradients and separation [AIAA PAPER 84-0175] p 313 A84-21854
- Application of CAE and CFD techniques to a complete tactical missile design [AIAA PAPER 84-0387] p 267 A84-21870
- Nonlinear computation of wing-body-vertical tail-wake flows at low supersonic speeds [AIAA PAPER 84-0427] p 268 A84-21871
- Computation of the flow around wings with rear separation p 268 A84-22168
- A multi-grid method for transonic wing analysis and design p 268 A84-22175
- Turbulent flow over vehicles at angle of attack p 328 A84-23351
- A nonlinear hybrid vortex method for wings at large angle of attack p 329 A84-23353
- Three-dimensional grid generation using elliptic equations with direct grid distribution control p 378 A84-23358
- Investigation of mixing in a turbofan exhaust duct. I Analysis and computational procedure p 329 A84-23361
- Injection of a transverse sonic jet into a supersonic stream p 329 A84-23745
- Numerical solution of hypersonic flow near leading edge of flat plate p 329 A84-23903
- PAN AIR applications to aero-propulsion integration p 330 A84-24101
- A method for predicting low-speed aerodynamic characteristics of transport aircraft p 330 A84-24102
- Airfoil shape and thickness effects on transonic airfoils and flutter p 347 A84-24107
- Potential flow past axisymmetric bodies at angle of attack p 330 A84-24108
- Design and implementation of a multigrid code for the Euler equations p 380 A84-24728
- Numerical study of incompressible slightly viscous flow past blunt bodies and airfoils [AD-A138396] p 331 A84-24737
- Condition of a priori monotonicity of heat flux at a boundary p 381 A84-24744
- Transonic oblique-wing flow computation p 331 A84-24893
- The effect of a surface discontinuity on an axisymmetric boundary layer p 331 A84-24894
- A numerical analysis of the flow around structures by the discrete vortex method p 381 A84-24976
- Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 332 A84-25425
- An application software package for the prediction of engine parameters (homogeneous combustion products) p 357 A84-25555
- Calculation of heat transfer coefficients for turbine profiles with allowance for surface curvature and high flow turbulence p 381 A84-25561
- Turbulent jet flow in a duct with a circulation zone p 381 A84-25583
- Finite element method applied to solving the transonic integral equations of three dimensional thin wings p 333 A84-25862
- Blade-to-blade calculation by finite element - Comparison of various approaches p 333 A84-25870
- A numerical analysis of unsteady separated flow by discrete vortex model using boundary element method p 382 A84-25882
- Extension of boundary elements to lifting compressible aerodynamics p 333 A84-25883
- A modified Trefftz method for fluid flow p 382 A84-25888
- Principal solutions and finite-element procedures --- for fluid dynamics p 333 A84-25894
- The stream-line iteration method for computing the two-dimensional transonic flow in orthogonal stream-line coordinates p 334 A84-25990
- Numerical and approximate methods for computing steady inviscid supersonic flow over non-symmetrical body with angle of side slip p 334 A84-25993
- An improved second-order shock-expansion method p 334 A84-25994
- An engineering approximation of supersonic flutter for overall missile configuration p 382 A84-25999
- Vortex lattice theory applied to parachute canopy configurations [AIAA PAPER 84-0795] p 401 A84-26563
- A numerical analysis of unsteady separated flow by vortex shedding model. I - Flow around a square prism p 403 A84-26948
- Treatment of supersonic configurations by an updated low-order panel method p 429 A84-26952
- Numerical simulation of two-dimensional inlet flowfields p 404 A84-26954
- Investigation of mixing in a turbofan exhaust duct. II Computer code application and verification p 448 A84-27140
- Separation criteria for three-dimensional boundary-layer calculations p 474 A84-27145
- Fundamental solutions and numerical methods for flow problems p 475 A84-27423
- Hypersonic Mach number and real gas effects on Space Shuttle Orbiter aerodynamics p 405 A84-27435
- Triple correlation of the pressure fluctuations in a turbulent free jet --- German thesis p 476 A84-28183
- Oblique shock waves in two-phase flow p 476 A84-28377
- Navier-Stokes solutions for two-dimensional subsonic base flow p 407 A84-29474
- A rapid blade-to-blade solution for use in turbomachinery design [ASME PAPER 83-GT-67] p 505 A84-31289
- An efficient coordinate transformation technique for unsteady, transonic aerodynamic analysis of low aspect-ratio wings [AIAA PAPER 84-0872] p 505 A84-31686
- Modeling of unsteady small disturbance transonic flow using parametric differentiation, pseudospectral analysis and finite-differencing [AIAA PAPER 84-0875] p 506 A84-31688
- A method for computing the kernel of the downwash integral equation for arbitrary complex frequencies [AIAA PAPER 84-0983] p 506 A84-31754
- Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 506 A84-31777
- The method of successive approximations in calculating the interaction of a supersonic gas flow with a laminar boundary layer in the presence of a separation zone p 507 A84-32158
- Effect of free stream turbulence on the flow around bluff bodies p 507 A84-32315
- Conical, noncircular, second-order, potential theory of supersonic flow p 508 A84-32607
- Computational aerodynamics and supercomputers p 509 A84-33138
- Application of computational aerodynamics to airplane design p 594 A84-34452
- Computation of transonic flow around airfoils with trailing edge and shock/boundary layer interactions p 574 A84-34454
- Efficient method for calculating the axial velocities induced along rotating blades by trailing helical vortices p 574 A84-34462
- Calculation of potential flow past simple bodies using axial sources and a least-squares method p 575 A84-34464
- Computation of the thrust vector of obliquely cut supersonic nozzles p 575 A84-34719
- A study on the between-stage flow pattern of an axial-flow compressor with inlet distortion - Calculation method for and experimental research on inlet distortion transmission p 576 A84-35018
- An approximate analytical solution of incompressible potential flow around a circular cylinder between two parallel flat plates p 576 A84-35023
- Numerical simulation of flow through inlets/diffusers with terminal shocks [AIAA PAPER 84-1362] p 577 A84-35192
- Numerical computation of the Reynolds stress in supersonic inlet flows [AIAA PAPER 84-1364] p 577 A84-35193
- Prediction of turbulent flows in combustor by using Reynolds-stress closure [AIAA PAPER 84-1494] p 620 A84-35237
- International Conference on Numerical Methods in Fluid Dynamics, 8th, Rheinisch-Westfaelische Technische Hochschule Aachen, Aachen, West Germany, June 28-July 2, 1982, Proceedings p 620 A84-35301

- Flow simulation by discrete vortex method p 577 A84-35307
- Computation of inviscid transonic internal flow p 578 A84-35317
- Transonic-flow computation using an explicit-implicit method p 578 A84-35325
- Numerical solution of transonic shear flows past thin bodies p 578 A84-35326
- On the use of several compact methods for the study of unsteady incompressible viscous flow for outer problems. II p 620 A84-35327
- Mesh generation strategies for CFD on complex configurations p 578 A84-35328
- Finite difference computation of pressure and wave-drag of slender bodies of revolution at transonic speeds with zero-lift p 579 A84-35330
- A composite velocity procedure for the incompressible Navier-Stokes equations p 620 A84-35341
- Euler solutions as limit of infinite Reynolds number for separation flows and flows with vortices p 579 A84-35344
- Numerical solution of the problem of supersonic flow past wings of arbitrary form with a detached shock wave p 579 A84-35351
- Solution of three-dimensional time-dependent viscous flows p 621 A84-35352
- A minimal residual method for transonic potential flows p 621 A84-35353
- Numerical solution of the Euler equation for a compressible flow problem p 579 A84-35354
- Some new developments of the singularity-separating difference method p 621 A84-35356
- Numerical predictions of internal flows using a diagonalized flux vector splitting algorithm [AIAA PAPER 84-1246] p 580 A84-35653
- Hypersonic similarity in the flow past a combination of a circular cone and delta wing p 580 A84-35742
- Turbulent heat transport in circular ducts with circumferentially varying heat flux p 622 A84-36151
- Boundary-layer calculations in the inverse mode for incompressible flows over infinite swept wings p 638 A84-36476
- Performance prediction of high-inlet-blockage diffusers p 638 A84-36477
- A new and improved computational technique for two-dimensional, unsteady, compressible flows p 639 A84-36484
- Computation of three-dimensional viscous flows using a space-marching method [AIAA PAPER 84-1298] p 639 A84-36971
- Numerical methods in aeronautical fluid dynamics p 640 A84-37051
- Numerical methods in aeronautical fluid dynamics - An introduction p 640 A84-37052
- Developments in coordinate systems for flow field problems p 640 A84-37055
- Approximate Factorisation methods --- for computational fluid dynamics p 640 A84-37056
- A survey of finite element methods for transonic flows p 640 A84-37057
- Numerical modelling of shockwaves and other discontinuities p 640 A84-37058
- Transonic aerofoil calculations using the Euler equations p 640 A84-37060
- Survey of techniques for estimating viscous effects in external aerodynamics p 641 A84-37062
- Achievements and problems in modelling highly-swept flow separations p 641 A84-37063
- A survey on boundary integral methods p 641 A84-37064
- Requirements and developments shaping a next generation of integral methods --- for computational fluid dynamics p 641 A84-37065
- Design study of an external compression supersonic inlet using a finite difference two-dimensional Navier-Stokes code [AIAA PAPER 84-1275] p 641 A84-37216
- Response of an axial compressor to distorted inlet flow [ONERA, TP NO. 1984-13] p 717 A84-37532
- Efficient and accurate numerical solutions of the Euler and Navier-Stokes equations for turbomachinery applications [AIAA PAPER 84-1300] p 643 A84-37644
- Significant drag reduction results for twinpack turbofan nacelle installations using combination of wind tunnel force balance, flow visualization, and three dimensional computational methods [AIAA PAPER 84-1328] p 680 A84-37646
- A review of the status of the application of computational fluid dynamics (CFD) to the installation/integration of turbofans and turbofans in subsonic aircraft [AIAA PAPER 84-1333] p 644 A84-37647
- Numerical simulation of compressible, viscous flow using an implicit, bi-diagonal method p 718 A84-37702
- Mathematical developments regarding boundary layer theory during the last 25 years p 718 A84-37728
- A boundary element technique in transonic flow p 644 A84-37901
- Calculation of the boundary layer growth behind an unsteady expansion wave in a tube p 718 A84-37903
- A numerical computation for the inviscid supersonic flow around bent cone p 645 A84-37904
- Compressible potential flows in arbitrary two-dimensional and axially symmetric slender nozzles p 645 A84-37905
- Theory of similarity and the profile of the mean density distribution of hypersonic boundary layer p 645 A84-37906
- The engineering numerical technique for the determination of the inviscid flow field and heating rate on ballistic re-entry vehicles p 645 A84-37907
- Simplified Navier-Stokes equations and their numerical solutions p 645 A84-37910
- A calculation method for propeller-wing interferences p 645 A84-37911
- Parabolized Navier-Stokes analysis of three-dimensional supersonic and subsonic jet mixing problems [AIAA PAPER 84-1525] p 646 A84-37951
- Applications of a conservative zonal scheme to transient and geometrically complex problems --- in solving supersonic flow over double-airfoil configuration [AIAA PAPER 84-1532] p 647 A84-37955
- A vectorized solution for incompressible flow [AIAA PAPER 84-1534] p 718 A84-37956
- Numerical simulation of leading-edge vortex flows [AIAA PAPER 84-1544] p 647 A84-37962
- An assessment of numerical solutions of the compressible Navier-Stokes equations [AIAA PAPER 84-1549] p 719 A84-37966
- Numerical simulation of the viscous flow fields over three-dimensional complicated geometries [AIAA PAPER 84-1550] p 647 A84-37967
- Three-dimensional unsteady Euler equations solution using flux vector splitting [AIAA PAPER 84-1552] p 647 A84-37968
- A computational method for helicopter vortex wakes [AIAA PAPER 84-1554] p 648 A84-37969
- A computational study of complex three-dimensional compressible turbulent flow fields [AIAA PAPER 84-1556] p 648 A84-37970
- Numerical simulation of 3-D shock-turbulent boundary layer interaction generated by a sharp fin [AIAA PAPER 84-1559] p 648 A84-37971
- Hybrid approach to steady transonic normal-shock compressible laminar boundary-layer interactions over airfoils [AIAA PAPER 84-1561] p 648 A84-37973
- Unsteady aerodynamic modeling of a fighter wing in transonic flow [AIAA PAPER 84-1566] p 649 A84-37975
- An algorithm for unsteady transonic flow about tapered wings [AIAA PAPER 84-1567] p 649 A84-37976
- An adaptive grid scheme applied to two-dimensional airfoil problems [AIAA PAPER 84-1608] p 649 A84-38003
- A procedure for solving the compressible interacting boundary-layer equations for subsonic and supersonic flows [AIAA PAPER 84-1614] p 650 A84-38008
- Steady and unsteady separated flow computations for transonic airfoils [AIAA PAPER 84-1618] p 650 A84-38011
- Subsonic/transonic, viscous/inviscid relaxation procedures for strong pressure interactions [AIAA PAPER 84-1627] p 651 A84-38016
- Computation of compressible flow around a circular cylinder [AIAA PAPER 84-1631] p 651 A84-38020
- Three-dimensional simulation of muzzle brake flowfields [AIAA PAPER 84-1641] p 719 A84-38028
- Conservative streamtube solution of steady-state Euler equations [AIAA PAPER 84-1643] p 719 A84-38030
- Spurious entropy production and very accurate solutions to the Euler equations [AIAA PAPER 84-1644] p 651 A84-38031
- Flow prediction for propfan configurations using Euler equations [AIAA PAPER 84-1645] p 652 A84-38032
- Efficient methods for predicting compressible inviscid flows [AIAA PAPER 84-1648] p 719 A84-38034
- Grid generation and flow calculations for complex aircraft geometries using a multi-block scheme [AIAA PAPER 84-1665] p 653 A84-38044
- Experimental and computational study of roughness effects at $M = 6$ [AIAA PAPER 84-1681] p 653 A84-38053
- Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. I - An inverse cascade method for incompressible two-dimensional potential flow p 653 A84-38081
- A semi-implicit and unsteady numerical method of viscous-inviscid interaction for transonic separated flows p 654 A84-38093
- Transonic aerodynamics of forward swept wings analysed as a lifting-line problem p 654 A84-38415
- A calculation of internal flows in a rotating fluid with curved streamlines of relative motion p 721 A84-38671
- Three-dimensional flow simulations for supersonic mixed-compression inlets at incidence p 655 A84-38828
- Transonic full potential solutions by an integral equation method p 655 A84-38829
- Calculations of a plane turbulent jet p 656 A84-38831
- Interactive phenomena in supersonic jet mixing problems. I Phenomenology and numerical modelling techniques p 656 A84-38832
- The Baldwin-Lomax turbulence model for two-dimensional shock-wave/boundary-layer interactions p 656 A84-38834
- Calculation of viscous hypersonic flow over a severely indented nosetip p 656 A84-38836
- Prediction of transonic separated flows p 656 A84-38850
- A summary overview of work on dynamic stall p 657 A84-38880
- Hypersonic flow of a mixture past blunt bodies p 657 A84-39171
- Computational aerodynamics and artificial intelligence [AIAA PAPER 84-1531] p 733 A84-39306
- Numerical simulation of axisymmetric base flow on tactical missiles with propulsive jet [AIAA PAPER 84-1658] p 658 A84-39307
- Three-dimensional Navier-Stokes calculations of multiple interacting vortex rings [AIAA PAPER 84-1545] p 658 A84-39311
- Numerical studies of motion of vortex filaments - Implementing the asymptotic analysis [AIAA PAPER 84-1542] p 658 A84-39313
- Viscous flow calculations of shock diffraction and drag loads on arched structures [AIAA PAPER 84-1680] p 722 A84-39316
- Entropy corrections to supersonic conical nonlinear potential flows [AIAA PAPER 84-1683] p 659 A84-39318
- Numerical solution of Space Shuttle Orbiter flow field including real gas effects [AIAA PAPER 84-1747] p 659 A84-39367
- Computational probing of hypersonic laminar wakes [AIAA PAPER 84-1579] p 660 A84-39424
- A numerical method for calculating supersonic flow past aircraft wings p 741 A84-39872
- A marching method for calculating viscous gas flows in ducts p 803 A84-39874
- A numerical study of the two- and three-dimensional unsteady Navier-Stokes equations in velocity-vorticity variables using compact difference schemes p 741 A84-39970
- Certain exact solutions to problems concerning flow past a profile near a rectilinear boundary (quasi-theoretical profiles) p 742 A84-39997
- Grid-size reduction in flow calculations on infinite domains by higher-order far-field asymptotics in numerical boundary conditions p 742 A84-40074
- Numerical solutions for flow and heat transfer of a plane turbulent oblique impinging jet p 804 A84-40667
- The asymptotic analysis of wave interactions and numerical calculations of transonic nozzle flow p 742 A84-40775
- Numerical design of plane and axisymmetric supersonic nonequilibrium-flow channels for obtaining nonuniform output characteristics p 742 A84-40799
- Comparison of measured and predicted transonic flow around an airfoil p 743 A84-40826
- A new consistent spatial differencing scheme for the transonic full-potential equation p 743 A84-40827
- Numerical simulation of two-dimensional unsteady transonic flows using the full-potential equation p 743 A84-40828
- Supersonic conical separation due to shock vorticity p 743 A84-40830
- A hybrid explicit-implicit numerical algorithm for the three-dimensional compressible Navier-Stokes equations p 743 A84-40831
- Separation model for two-dimensional airfoils in transonic flow p 743 A84-40832
- New implicit boundary procedures - Theory and applications p 743 A84-40836
- Numerical simulations of unsteady transonic flow in diffusers p 744 A84-40842

SUBJECT INDEX

A source-equality Kutta condition for panel methods
p 744 A84-40846

Transonic aerodynamic computations for a canard configuration
[AIAA PAPER 84-2158] p 745 A84-41333

Evaluation of a velocity-split solution of the Navier-Stokes equations for fighter forebodies
[AIAA PAPER 84-2160] p 745 A84-41334

Assessment of preliminary prediction techniques for wing leading-edge vortex flows at supersonic speeds
[AIAA PAPER 84-2208] p 747 A84-41353

A study of axial turbine loss models in a streamline curvature computing scheme p 748 A84-41633

An approximate solution of aircraft lateral-directional limit cycle oscillation induced by aerodynamic hysteresis
p 785 A84-41777

Modeling of the aerodynamic response to arbitrary aircraft maneuvers - A numerical validation
[AIAA PAPER 84-2079] p 750 A84-42335

Computational-experimental pressure distributions on a transonic, low-aspect-ratio wing
[AIAA PAPER 84-2092] p 750 A84-42345

Calculations of viscous supersonic flow over finned bodies using a 'thin-fin' approximation
[AIAA PAPER 84-2114] p 751 A84-42359

An evaluation of a parabolized Navier-Stokes (PNS) code for cone-cylinder-flared configurations
[AIAA PAPER 84-2116] p 751 A84-42361

Experimental heating distributions for biconics at incidence in Mach 10 air and comparison to prediction
[AIAA PAPER 84-2119] p 751 A84-42363

Inviscid multiple zone calculations for supersonic tactical missiles
[AIAA PAPER 84-2099] p 752 A84-42374

Determination of the parameters of a boundary layer on a rotating axisymmetric cone p 752 A84-42526

Variation of the parameters of a supersonic flow with transverse injection p 753 A84-42542

Hypersonic flow past a delta wing at large angles of attack p 753 A84-42554

Application of streamline iteration and relative flow field methods to the calculation of the subsonic flow field of S1 stream surface of turbomachinery
p 826 A84-43316

The time-dependent finite element method for calculating transonic flow field in turbomachinery cascade p 826 A84-43317

A simple method for solving three-dimensional inverse problems of turbomachinery flow and annular constraint condition p 827 A84-43346

The National Transonic Facility - A research perspective
[AIAA PAPER 84-2150] p 904 A84-44189

Validation of a wall-interference assessment/correction procedure for airfoil tests in the Langley 0.3-meter Transonic Cryogenic Tunnel
[AIAA PAPER 84-2151] p 905 A84-44191

Flow simulations for nacelle-propeller configurations using Euler equations
[AIAA PAPER 84-2143] p 827 A84-44192

Numerical optimization of circulation control airfoil at high subsonic speed p 828 A84-44198

Computational flow simulation - Aerospace's CAE middleman p 866 A84-44314

The use of multipoles for calculating the aerodynamic interference between bodies of revolution
p 829 A84-44509

Effects of viscosity on transonic-aerodynamic and aeroelastic characteristics of oscillating airfoils
p 830 A84-44513

Subsonic airfoils with a given pressure distribution
p 830 A84-44626

Second-order accurate boundary conditions for compressible flows p 830 A84-44630

Viscous-inviscid interactive procedure for rotational flow in cascades of airfoils p 830 A84-44639

Investigation of the triplet concept using a higher-order supersonic panel method p 831 A84-44931

Advanced numerical methods for analysis and design in aircraft aerodynamics p 831 A84-44932

Three-dimensional computational methods applied to aerodynamic analysis of transonic flows past a wing-body configuration
[ONERA, TP NO. 1984-92] p 831 A84-44944

Analysis of transonic and supersonic flows around wing-body-combinations p 831 A84-44945

A fast viscous correction method for full-potential transonic wing analysis p 831 A84-44946

Computation of supersonic flow about complex configurations p 832 A84-44958

Numerical solutions of the Euler equations governing axisymmetric and three-dimensional transonic flow
p 832 A84-44959

The structural modelling of rotating blades
p 889 A84-44963

Validation of a transonic analysis code for use in preliminary design of advanced transport configurations
p 832 A84-44971

A kinematic approach to unsteady viscous flows
p 833 A84-44983

Computation of prop-fan engine installation aerodynamics p 833 A84-44994

Relaxation and approximate factorization methods for the unsteady full potential equation p 833 A84-44995

Mathematical of linear unsteady aerodynamics of whole aircraft p 834 A84-44996

Propellers in compressible flow p 834 A84-45005

Indicial aerodynamic coefficients for trapezoidal wings
p 834 A84-45009

Airfoil optimization p 835 A84-45023

Experimental and computational investigation of the vortex flow over a swept wing
[ONERA, TP NO. 1984-93] p 835 A84-45025

Numerical simulation of unsteady flow in a ramjet inlet
p 836 A84-45038

Numerical computation of transonic flow past an axisymmetric nacelle
[ONERA, TP NO. 1984-91] p 837 A84-45052

A sub-domain approach for the computation of compressible inviscid flows
[ONERA, TP NO. 1984-81] p 919 A84-45202

Analysis on an implicit Euler solver --- for steady transonic flow computation
[ONERA, TP NO. 1984-62] p 838 A84-45203

Calculation of inviscid transonic flow past a wing-fuselage combination p 840 A84-45720

Method of uniformly precise approximation and its application to the calculation of the aerodynamic interaction of a wing-fuselage combination and a body of revolution at supersonic flight speeds
p 840 A84-45721

Supersonic flow in the corner formed by two intersecting wedges with slip p 840 A84-45722

A numerical solution to the problem of flow past a plate with a jet flap of finite width for various Bernoulli numbers p 840 A84-45728

An analysis of flow past axisymmetric intakes at low velocities p 841 A84-45731

Calculation of trailing vortex sheet and downwash field behind a sweptback wing p 842 A84-46007

A combined direct/inverse three-dimensional transonic wing design method for vector computers
[AIAA PAPER 84-2156] p 843 A84-46102

Transonic cascade flow analysis using viscous/inviscid coupling concepts
[AIAA PAPER 84-2159] p 843 A84-46103

The application of a low-order panel method - program VSAERO to powerplant and airframe flow studies
[AIAA PAPER 84-2178] p 843 A84-46104

Computation of transonic viscous airfoil, inlet, and wing flowfields
[AIAA PAPER 84-1551] p 844 A84-46111

Laminar separation from airfoils beyond trailing-edge stall
[AIAA PAPER 84-1612] p 844 A84-46115

Calculation of turbulent flow about missile afterbodies containing an exhaust jet p 844 A84-46117

Unsteady vortical wakes over a prolate spheroid
[AIAA PAPER 84-0419] p 845 A84-46120

Computer simulation of non-potential flows around wings p 845 A84-46189

The aerodynamics and aeroacoustics of rotating transonic flow fields p 940 A84-46364

Quasi-three-dimensional flow of a gas in the blade ring of a turbomachine p 950 A84-46850

Computation of transonic flows in and about turbine cascades with viscous effects
[ASME PAPER 84-GT-18] p 950 A84-46885

Numerical flow analysis of fully three-dimensional turbine cascades
[ASME PAPER 84-GT-19] p 950 A84-46886

Design of highly loaded blade profiles using an iterative inverse-direct computational procedure
[ASME PAPER 84-GT-22] p 950 A84-46887

Solution of transonic S1 surface flow by successively reversing the direction of integration of the stream function equation
[ASME PAPER 84-GT-23] p 950 A84-46888

Transonic cascade flow solved by separate supersonic and subsonic computations with shock fitting
[ASME PAPER 84-GT-24] p 951 A84-46889

A quasi-three-dimensional turbomachinery blade design system. I - Throughflow analysis
[ASME PAPER 84-GT-26] p 951 A84-46891

A quasi-three-dimensional turbomachinery blade design system. II - Computerized system
[ASME PAPER 84-GT-27] p 951 A84-46892

Computation of potential flow on S2 stream surface for a transonic axial-flow compressor rotor
[ASME PAPER 84-GT-30] p 951 A84-46894

COMPUTATIONAL FLUID DYNAMICS

A numerical study of three-dimensional flow separation and wake development in an axial compressor rotor
[ASME PAPER 84-GT-34] p 951 A84-46898

An inviscid blade-to-blade prediction of a wake-generated unsteady flow
[ASME PAPER 84-GT-43] p 952 A84-46904

Calculation of the three-dimensional, steady, inviscid flow in a transonic axial turbine stage
[ASME PAPER 84-GT-76] p 952 A84-46920

A three-dimensional Euler solver for turbomachinery blade rows
[ASME PAPER 84-GT-79] p 952 A84-46922

Use of an inverse method for the design of high efficiency compressor and turbine blades with large change in radius
[ASME PAPER 84-GT-167] p 953 A84-46971

Quasi-three-dimensional and full three-dimensional rotational flow calculations in turbomachines
[ASME PAPER 84-GT-185] p 954 A84-46986

A simple method for solving three-dimensional inverse problems of turbomachinery flow and the annular constraint condition
[ASME PAPER 84-GT-198] p 954 A84-46994

Investigation of the three-dimensional flow field within a transonic fan rotor - Experiment and analysis
[ASME PAPER 84-GT-200] p 955 A84-46995

Common misconceptions in the calculation of transonic full potential flows
[ASME PAPER 84-GT-211] p 955 A84-47000

Accuracy and convergence characteristics of steady transonic potential flow solutions
[ASME PAPER 84-GT-227] p 956 A84-47007

A finite element computer code to calculate full 3-D compressible potential flow in turbomachinery
[ASME PAPER 84-GT-238] p 956 A84-47016

Calculation of horseshoe vortex flow without numerical mixing
[ASME PAPER 84-GT-241] p 956 A84-47018

Extima-2, an explicit time-marching method to calculate transonic turbomachinery cascade flow
[ASME PAPER 84-GT-243] p 957 A84-47020

Computation of secondary flows in an axial flow compressor including inviscid and viscous flow computation
[ASME PAPER 84-GT-244] p 957 A84-47021

Simplified method for flow analysis and performance calculation through an axial compressor
[ASME PAPER 84-GT-250] p 957 A84-47026

A method for the experimental investigation of plane and axisymmetric nonswirling flows by means of a cylindrical pressure head over a wide range of Mach numbers p 958 A84-47058

A more accurate calculation of the induced drag of a wing in subsonic flow using the method of discrete vortices p 958 A84-47069

The method of separation of variables in a problem concerning three-dimensional flow of an ideal fluid near a sharp corner of a thin wing p 959 A84-47080

Theoretical and experimental studies of gas flow in collectors (nozzles) at low subsonic velocities
p 960 A84-47082

An approximate determination of the critical Mach number from the calculated pressure distribution
p 960 A84-47086

The perturbation method in the nonlinear problem of supersonic flow past delta wings p 960 A84-47098

Calculation of three-dimensional turbulent jet propagation from a lobe nozzle in a slipstream
p 961 A84-47554

Mathematical modeling of the operation of gas turbine engines under transient conditions p 986 A84-47576

A combined method for solving the direct problem of the hydrodynamics of the airfoil cascades of turbomachines p 1007 A84-48000

Supersonic axisymmetric flow over boattails containing a centered propulsive jet p 962 A84-48129

Numerical simulation of near-critical and unsteady, subcritical inlet flow p 962 A84-48131

An automatic adaptive numerical method for lifting surface theories p 962 A84-48132

Structure of lift-generated rolled-up vortices
p 962 A84-48083

The role of computational fluid dynamics in aeropropulsion ground testing p 992 A84-49084

High-lift airfoil design from the hodograph
p 993 A84-49086

PAN AIR applications to mutual interference effects --- computer program for subsonic and supersonic flow calculation about complex aircraft configurations
p 963 A84-49093

Evaluation of NCOREL, PAN AIR, and W12SC3 for supersonic wing pressures --- computer programs
p 963 A84-49095

A new aircraft design tool - Computational fluid dynamics
p 963 A84-49389

Numerical computation of base flow for a projectile at transonic speeds p 18 N84-10027
 [AD-A130293] p 18 N84-10027
 Introduction to computational aerodynamics p 19 N84-10031
 [AD-A130717] p 19 N84-10031
 Transonic configuration design (fighter) p 122 N84-12082
 Simulation of turbulent flows with a point vortex method p 101 N84-12119
 Numerical solutions of the Euler equations simulating vortex flows around wings p 101 N84-12120
 The treatment of convected vortices in compressible potential flow p 102 N84-12121
 A contribution to the problem of vortex breakdown p 102 N84-12125
 XTRAN2L: A program for solving the general-frequency unsteady transonic small disturbance equation [NASA-TM-85723] p 105 N84-13150
 Three-dimensional wake of a swept wing p 245 N84-15458
 Three-dimensional flow calculations on a hypothetical steam turbine last stage p 248 N84-15481
 Computational aerodynamics and supercomputers [NASA-TM-85887] p 270 N84-18139
 Mach 0.6 to 3.0 flows over rectangular cavities [AD-A134579] p 272 N84-16153
 Viscous Effects in Turbomachines [AGARD-CP-351] p 300 N84-16188
 Aerodynamic computation method of airfoil cascades subjected to viscous flow p 300 N84-16198
 Computing the three dimensional boundary layer in a compressor p 301 N84-16200
 Viscous effects and heat transfer in a calculation method for axisymmetric flow in multistage turbomachines using the stream function p 301 N84-16201
 Experimental verification of an endwall boundary layer prediction method p 302 N84-16211
 Computation of potential flows with embedded vortex rings and applications to helicopter rotor wakes [NASA-CR-166542] p 317 N84-17526
 Unsteady viscous transonic flow computations using LTRAN2-NLR code coupled with Green's lag-entrainment method [NLR-MP-82052-U] p 338 N84-18181
 Reattachment of a three-dimensional, incompressible jet to an adjacent axisymmetric inclined surface [AD-A136288] p 383 N84-18584
 Rotordynamic forces developed by labyrinth seals [AD-A136217] p 384 N84-18599
 Multigrid methods for boundary integral equations [NLR-MP-82059-U] p 392 N84-19011
 Civil component program Integrated Wing-Engine-System (IFAS), phase 1 — computational methods [BMFT-FB-W-83-018] p 353 N84-19343
 Simulation applications at NASA Ames Research Center [NASA-TM-85846] p 371 N84-19362
 An infrastructure for computational fluid dynamics for computer aided design [NLR-MP-82046-U] p 387 N84-19774
 Combustion Fundamentals Research [NASA-CP-2309] p 454 N84-20525
 A computational method for predicting the effects of varying Reynolds number and dynamic pressure on flexible wings at transonic speeds p 412 N84-21508
 Inlet flowfield investigation. Part 2: Computation of the flow about a supercruise forebody at supersonic speeds [NASA-CR-172315] p 413 N84-21516
 Application of computational procedures in aerodynamic design [NLR-MP-83012-U] p 414 N84-21521
 Computational vortex flow aerodynamics [NLR-MP-83017-U] p 414 N84-21522
 Computational methods for subsonic and transonic aerodynamic design [AD-B079994] p 414 N84-21524
 Transonic flow calculations using triangular finite elements p 509 N84-22529
 More precise numerical simulation of transonic flow through passages in turbomachines p 512 N84-22786
 Turbulent diffuser flow studies related to the design of the ETW diffuser p 562 N84-23572
 Ground/flight test techniques and correlation p 528 N84-23574
 Numerical aerodynamic analysis of a free falling autorotating plate [AD-A138900] p 517 N84-23612
 Navier-Stokes calculations for the vortex of a rotor in hover [NASA-TM-85894] p 581 N84-24540
 Conical flows with leading edge vortices p 623 N84-25013

Calculation of aerodynamic characteristics of wings with thickness and camber by a new method based on the modified vortex lattice method [TAE-493] p 584 N84-25640
 Numerical aspects of unsteady flow calculations p 626 N84-25968
 Computational Fluid Dynamics, volume 2 [VKI-LS-1984-04-VOL-2] p 627 N84-25986
 Implicit time dependent methods for the solution of the Euler equations. Part 2: Application to transonic flows p 627 N84-25990
 The method of complex characteristics for design of transonic compressors p 661 N84-26659
 Aerodynamic design using numerical optimization [NASA-TM-85550] p 662 N84-26661
 Method of calculating strong viscous interaction at delta wing p 664 N84-26918
 Computation of imaginary-side pressure distributions over the flexible walls of the test section insert for the 0.3-M transonic cryogenic tunnel [NASA-CR-172363] p 666 N84-27678
 Configuration design studies and wind tunnel tests of an energy efficient transport with a high-aspect-ratio supercritical wing [NASA-CR-3524] p 740 N84-28727
 PAN AIR summary document (version 1.0) [NASA-CR-3250] p 755 N84-28741
 A practical adaptive-grid method for complex fluid-flow problems [NASA-TM-85989] p 755 N84-28745
 Numerical simulation of boundary-layer transition [NASA-TM-85984] p 756 N84-28746
 Calculation of unsteady aerodynamics for four AGARD standard aeroelastic configurations [NASA-TM-85817] p 756 N84-28747
 Transonic interference flow-field analysis for wing-body-pylon-store [AD-A141811] p 757 N84-28754
 Simulation of vehicle aerodynamics by means of a general-purpose computer program [CFD/84/4] p 758 N84-28759
 An efficient approximate factorization implicit scheme for the equations of gasdynamics [NASA-TM-85957] p 814 N84-29556
 Algorithms for zonal methods and development of three dimensional mesh generation procedures [AD-A141692] p 815 N84-29592
 Random-choice solutions for two-dimensional and axisymmetric supersonic flows p 759 N84-30115
 Computational aerodynamics and artificial intelligence [NASA-TM-85994] p 847 N84-31089
 Potential application of artificial concepts to aerodynamic simulation [NASA-TM-85976] p 847 N84-31093
 Shock-free transonic airfoil design by a hodograph method [AD-A142752] p 848 N84-31098
 Unsteady transonic flow in cascades [NASA-TM-83780] p 849 N84-32351
 Analysis of three-dimensional transonic compressors [NASA-CR-166580] p 850 N84-32356
 Trends in computational capabilities for fluid dynamics [NASA-TM-86012] p 965 N84-33383
 Report of the working group on large-scale computing in aeronautics [AGARD-AR-209] p 1014 N84-34177
 Application of computational fluid dynamics in aircraft design [AD-A144323] p 978 N84-34441

COMPUTATIONAL GRIDS

A multigrid strongly implicit procedure for transonic potential flow problems p 9 A84-10126
 Adaptive grid relocation algorithms for transonic full potential calculations using one-dimensional or two-dimensional diffusion equation p 13 A84-11581
 A chimera grid scheme — multiple overset body-conforming mesh system for finite difference adaptation to complex aircraft configurations p 13 A84-11582
 Application of a two-dimensional grid solver for three-dimensional problems — of flows around aircraft configurations p 13 A84-11588
 Numerical solution of the Euler equations on body-conforming curvilinear grids p 13 A84-11590
 Hybrid C-H grids for turbomachinery cascades — parabolic and Cartesian coordinates p 13 A84-11591
 Mesh generation for wing-body-tail configurations p 14 A84-11592
 Grid generation in three dimensions by Poisson equations with control of cell size and skewness at boundary surfaces p 14 A84-11594
 Grid generation for wing-tail-fuselage configurations p 14 A84-11595
 Efficient turbomachinery grid generation using Traupel's conformal mapping p 14 A84-11596

3-dimensional grid generation with applications to high performance aircraft p 14 A84-11597
 An orthogonal coordinate grid following the three-dimensional viscous flow over a concave surface p 14 A84-11598
 Grid merging approaches for JTIDS Stage One operation p 39 A84-12442
 Algebraic grid generation for wing-fuselage bodies [AIAA PAPER 84-0002] p 154 A84-17826
 A block-structured finite element grid generation scheme for the analysis of three-dimensional transonic flows [AIAA PAPER 84-0004] p 155 A84-17827
 Efficient grid generation for axial turbomachinery cascades [AIAA PAPER 84-0071] p 157 A84-17859
 Multigrid solution of the Euler equations for aircraft configurations [AIAA PAPER 84-0093] p 158 A84-17876
 A natural formulation for numerical solution of the Euler equations [AIAA PAPER 84-0163] p 241 A84-17922
 A conservative treatment of zonal boundaries for Euler equation calculations [AIAA PAPER 84-0164] p 161 A84-17923
 A mapped factored implicit scheme for the computation of duct and far field acoustics [AIAA PAPER 84-0501] p 254 A84-18134
 A comparative study of the parabolized Navier-Stokes code using various grid-generation techniques [AIAA PAPER 84-0459] p 266 A84-21302
 Three-dimensional grid generation using elliptic equations with direct grid distribution control p 378 A84-23358
 Design and implementation of a multigrid code for the Euler equations p 380 A84-24726
 Demonstration of a new body-fitted coordinate code for modeling gas-turbine combustor flows [AIAA PAPER 84-1381] p 603 A84-35199
 Mesh generation strategies for CFD on complex configurations p 578 A84-35328
 Noniterative grid generation using parabolic difference equations for fuselage-wing flow calculations p 579 A84-35334
 Orthogonal grid generation [AIAA PAPER 84-1248] p 622 A84-35654
 Developments in coordinate systems for flow field problems p 640 A84-37055
 Internal flow field calculations for annular combustion configurations [AIAA PAPER 84-1168] p 697 A84-37627
 Applications of a conservative zonal scheme to transient and geometrically complex problems — in solving supersonic flow over double-airfoil configuration [AIAA PAPER 84-1532] p 647 A84-37955
 An adaptive grid scheme applied to two-dimensional airfoil problems [AIAA PAPER 84-1608] p 649 A84-38003
 Dynamic response of shock waves in transonic diffuser and supersonic inlet - An analysis with the Navier-Stokes equations and adaptive grid [AIAA PAPER 84-1609] p 650 A84-38004
 Grid generation and flow calculations for complex aircraft geometries using a multi-block scheme [AIAA PAPER 84-1665] p 653 A84-38044
 Prediction of the flow over supercritical high-lift configurations by a multigrid algorithm [AIAA PAPER 84-1664] p 659 A84-39317
 A transonic wing-body flowfield calculation with improved grid topology and shock-point operators [AIAA PAPER 84-2157] p 828 A84-44196
 Transonic wing and wing/body flow computations on non-surface-conforming grids p 963 A84-49107
 An application of the finite element method to the solution of low Reynolds number, incompressible flow around a Joukowski airfoil, with emphasis on automatic generation of grids [AD-A133008] p 176 N84-14127
 The effect of the artificial far field boundary on a finite different approximation of the Navier-Stokes equations for a compressible fluid p 317 N84-17536
 A cooperative program to stimulate student involvement through the MIT Undergraduate Research Opportunity Program [NASA-CR-173300] p 324 N84-18086
 Calculating C-grids with fine and embedded mesh regions [CFDL-TR-83-7] p 319 N84-18090
 Multigrid methods for boundary integral equations [NLR-MP-82059-U] p 392 N84-19011
 Adaptive grid generation for numerical solution of partial differential equations [AD-A136985] p 392 N84-20289
 Surface grid generation for wing-fuselage bodies p 491 N84-22186

- A collection of procedures for defining airplane surfaces for input to PANAIR p 492 N84-22220
- The computation of mesh configurations for three-dimensional flow analysis p 492 N84-22221
- A practical adaptive-grid method for complex fluid-flow problems [NASA-TM-85989] p 755 N84-28745
- Multiple grid methods for equations of the second kind with applications in fluid mechanics [MATH-CENTRE-TRACTS-163] p 937 N84-32018
- Aerodynamic heating computations for projectiles. Volume 3: BRL interactive plotting program (BRLINPLOT) [AD-A143254] p 850 N84-32361
- COMPUTER AIDED DESIGN**
- Composites/computer combo spawns jumbo fuel sponsons p 46 A84-10889
- A computer-aided study of errors in discrete representations of an airfoil profile p 91 A84-14255
- Computer analysis - An EMC tool p 186 A84-16539
- An automated technique for predicting and evaluating the performance of the improved AN/APG-66 Fire Control Radar p 186 A84-16588
- AFTI/F-16 digital flight control computer design p 224 A84-16693
- Airfoil optimization [AIAA PAPER 84-0053] p 157 A84-17849
- Computational requirements for efficient engine installation [AIAA PAPER 84-0120] p 196 A84-17893
- Computer aided design of a control system for a hovercraft p 255 A84-19175
- Experimental modal analysis --- of helicopter structural vibrations p 286 A84-19633
- STARR - A program for stability and trim analysis of helicopter rotors p 303 A84-19637
- Automatic generation of helicopter rotor aeroelastic equations of motion p 287 A84-19653
- The evolution of computational methods in aerodynamics p 263 A84-19987
- Application of CAE and CFD techniques to a complete tactical missile design [AIAA PAPER 84-0387] p 267 A84-21870
- A study of supercavitational aerodynamics of aircraft with the aid of the computer --- Russian book p 330 A84-23967
- Modifying TRANDES to obtain given lift coefficient p 330 A84-24109
- An application software package for the prediction of engine parameters (homogeneous combustion products) p 357 A84-25555
- Correcting the impression of a die for molding blade blanks for gas turbine engines p 381 A84-25559
- Determination of the angular rotor speed during the computer-aided design of a volute pump p 357 A84-25570
- Electricad/Electricam - A phased approach to automated aircraft loom manufacture p 476 A84-28019
- A systematic computational design system for turbine cascades, airfoil geometry and blade-to-blade analysis [ASME PAPER 83-JPGG-GT-7] p 407 A84-28980
- A design approach to integrated flight and propulsion control [SAE PAPER 831482] p 458 A84-29459
- Structural optimization of a landing flap with the aid of RAE-STARs - MSC-NASTRAN [DGLR PAPER 83-138] p 436 A84-29687
- The problem of the analytical formulation of aircraft surfaces p 564 A84-30429
- Machine-oriented method for the synthesis of optimal controls p 564 A84-30447
- The boundary element method in an industrial environment p 564 A84-30701
- A rapid blade-to-blade solution for use in turbomachinery design [ASME PAPER 83-GT-67] p 505 A84-31289
- Sequential quadratic programming approach in engineering structural optimization p 565 A84-31580
- Optimization of stiffened panels under compression p 557 A84-31783
- Computational design and validation tests of advanced concept subsonic inlets [AIAA PAPER 84-1329] p 576 A84-35173
- Computational aerodynamics and design p 577 A84-35302
- The future evolution of CAD/CAM in the aerospace industry p 635 A84-37039
- Sequential quadratic programming and dynamic optimal design of rotating blades p 717 A84-37161
- Investigation of two extremal problems of quadrupole wing theory p 717 A84-37230
- Computer-aided generation of detailed thermal structural models [AIAA PAPER 84-1766] p 732 A84-37492
- A review of the status of the application of computational fluid dynamics (CFD) to the installation/integration of turbofans and turboprops in subsonic aircraft [AIAA PAPER 84-1333] p 644 A84-37647
- Monte Carlo simulation of the engine development process p 699 A84-37929
- An inverse solution for component positioning using homogeneous coordinate transformations p 732 A84-37942
- HISSS - A higher-order subsonic/supersonic singularity method for calculating linearized potential flow [AIAA PAPER 84-1646] p 652 A84-38033
- Design of a forward swept wing fighter aircraft p 681 A84-38407
- Design and test of two 8:1 pressure ratio single stage centrifugal compressors of different flow size p 699 A84-38482
- Improved design of subcritical and supercritical cascades using complex characteristics and boundary-layer correction p 656 A84-38839
- Optimum design in distributed parameter systems p 722 A84-39738
- Flush-mounted antennas yield high performance and clean design p 763 A84-40251
- An iterative procedure for three-dimensional transonic wing design by the integral equation method [AIAA PAPER 84-2155] p 745 A84-41332
- Design using Euler equations --- for two dimensional airfoils [AIAA PAPER 84-2166] p 746 A84-41338
- Enhancement of the efficiency of the solution of geometric problems in aircraft design and production p 770 A84-41644
- Standard computer graphic output used at N.P. LET, Uherse Hradiste-Kunovice p 813 A84-41645
- Mathematical methods used in a master-geometry system p 805 A84-41646
- Analysis of the critical stress for local instability by the method of finite strips p 806 A84-41659
- Investigation on integrated selection of optimum engine cycle parameters p 779 A84-41783
- A general iterative method to design Karman-Trefftz and Joukowski airfoils p 826 A84-43339
- Miss distance dynamics in homing missiles [AIAA PAPER 84-1844] p 855 A84-43411
- Computational flow simulation - Aerospace's CAE middleman p 866 A84-44314
- Advanced airfoil design for general aviation propellers p 829 A84-44506
- Mathematical of linear unsteady aerodynamics of whole aircraft p 834 A84-44996
- Design study of short range transport wing p 834 A84-44997
- UHS1 - An efficient three dimensional shape optimal design program p 935 A84-45017
- CAD/CAM in the Brazilian aeronautical industry p 918 A84-45018
- Computerized methods for analysis and design of aircraft structures p 872 A84-45019
- A computer augmented procedure for commercial aircraft Preliminary design and optimization p 873 A84-45031
- Development of modular air data computer family for minimum cost of ownership p 882 A84-45047
- Productivity improvements through the use of CAD/CAM p 918 A84-45048
- Multicomponent calculations of the aerodynamic characteristics of aircraft after-bodies p 837 A84-45053
- Composite elements in structural optimization-investigations on optimality criteria and mathematical methods p 918 A84-45059
- Computer assisted analysis of aircraft: Performance stability and control --- Book p 901 A84-45900
- The application of a low-order panel method - program VSAERO to powerplant and airframe flow studies [AIAA PAPER 84-2178] p 843 A84-46104
- Evaluation of 3-D graphics software - A case study p 936 A84-46489
- Simulation and modelling; Proceedings of the Eighth International Symposium, Orlando, FL, November 9-11, 1983 p 1013 A84-46576
- A quasi-three-dimensional turbomachinery blade design system. II - Computerized system [ASME PAPER 84-GT-27] p 951 A84-46892
- A computer aided design method for vanned diffusers in centrifugal compressors [ASME PAPER 84-GT-83] p 1002 A84-46925
- Aircraft engine control mode analysis [ASME PAPER 84-GT-262] p 985 A84-47033
- Synthesis of an optimal on-board electric power distribution system for aircraft using computer-aided design p 986 A84-47564
- Redesigning fuselage compartments by the special contour method p 973 A84-47580
- The theory for optimal lifting surfaces --- Russian book p 961 A84-47622
- Large-scale structural optimization p 1007 A84-49124
- An analysis of CAD/CAM applications with an introduction to CIM --- Book p 1014 A84-49385
- Computer-Aided Design and Analysis of Digital Guidance and Control Systems [AGARD-LS-128] p 66 N84-10093
- Design environments and the user interface for CAD of control systems p 66 N84-10095
- Modeling and simulation techniques p 66 N84-10096
- Numerical aspects of control design computations p 66 N84-10097
- Direct digital design via pole placement techniques p 67 N84-10099
- Systematic computer aided control design p 67 N84-10100
- Computer-Aided Design and Evaluation Techniques (CADET) [AD-A130146] p 82 N84-10784
- Investigation of air transportation technology at Princeton University p 28 N84-11108
- Preliminary Aeroelastic Design of Structures (PADS) methods development and application p 51 N84-11117
- The development of FAST-FLOW (a program for flutter optimization to satisfy multiple flutter requirements) p 68 N84-11124
- Aeroelasticity and optimization at the design stage p 53 N84-11131
- An application of nonlinear programming to the design of regulators of a linear-quadratic formulation [NASA-CR-172253] p 143 N84-13380
- Towards a modularity of software conceived for the requirement of the user p 201 N84-15040
- Computer graphics techniques for aircraft EMC analysis and design p 244 N84-15055
- CASCADE: A design environment for future avionic systems p 213 N84-15057
- CADAS: A computer aided design tool for avionic systems p 214 N84-15065
- Computer programs for helicopter high speed flight analysis [AD-A136376] p 350 N84-18191
- Computer program for preliminary helicopter design [AD-A136026] p 351 N84-18197
- POSTOP: Postbuckled open-stiffener optimum panels, user's manual [NASA-CR-172260] p 384 N84-18682
- A survey of the Control system Analysis and Synthesis Program (CASPAR) package for Aerospace Research [VTH-LR-336] p 341 N84-19304
- SKETCH: A computer program for plotting a transport airplane configuration in conceptual design [VTH-LR-388] p 353 N84-19348
- An infrastructure for computational fluid dynamics for computer aided design [NLR-MP-82046-U] p 387 N84-19774
- Reliability and maintainability assessment factors for reliable fault-tolerant systems p 482 N84-20574
- Tools for active control system design p 462 N84-20582
- An interactive system for the analysis and constrained minimization of induced drag of aircraft configurations (SAMID) [NLR-MP-82057-U] p 414 N84-21523
- Fuel effects on gas turbine engine combustion [AD-A138385] p 474 N84-21753
- Development of probabilistic rigid pavement design methodologies for military airfields [AD-A138212] p 485 N84-21760
- Interactive graphics for quick-geometry modeling p 491 N84-22202
- Some mathematical tools for a modeller's workbench p 491 N84-22204
- Present capabilities and future requirements for computer-aided geometric modeling in the design and manufacture of gas turbine p 492 N84-22219
- A collection of procedures for defining airplane surfaces for input to PANAIR p 492 N84-22220
- The computation of mesh configurations for three-dimensional flow analysis p 492 N84-22221
- Evaluation of 3-D graphics software: A case study p 492 N84-22222
- Using a commercial CAD system for simultaneous input to theoretical aerodynamic programs and wind-tunnel model construction p 492 N84-22223
- Manufacturing influence of design and its importance to successful automation --- aircraft engines [PNR-90189] p 559 N84-22814
- Computer programs for helicopter data display and conceptual design [AD-A139096] p 565 N84-24231

- Multivariable control laws for the AFTI/F-16
[AFIT/GE/EE/83S-4] p 609 N84-24531
- Digital multivariable tracker control laws for the C-141-A Starlifter aircraft
[AFIT/GE/EE/82D-47] p 610 N84-24533
- Reconfigurable digital control laws for the A-7D DIGITAC 2 aircraft with failed primary control surfaces
[AFIT/GE/EE/82D-59] p 610 N84-24535
- Experimental modal analysis
[SNIAS-832-210-110] p 587 N84-25655
- Aerodynamic design using numerical optimization
[NASA-TM-85550] p 662 N84-26661
- Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 1: Technical discussion
[NASA-CR-166442-VOL-1] p 662 N84-26662
- Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 2: User's manual
[NASA-CR-166442-VOL-2] p 662 N84-26663
- Friction damping of flutter in gas turbine engines
p 700 N84-26701
- Turbofan engine technology evaluation system, user's guide
[AD-A140781] p 700 N84-26704
- Solution of 3-dimensional time-dependent viscous flows. Part 2: Development of the computer code
[NASA-CR-166565-PT-2] p 726 N84-27002
- Solution of 3-dimensional time-dependent viscous flows. Part 3: Application to turbulent and unsteady flows
[NASA-CR-166565-PT-3] p 726 N84-27003
- A data management and presentation tool for engineering and research
[NLR-MP-83044-U] p 733 N84-27482
- Solution of 3-dimensional time-dependent viscous flows. Part 1: Investigation of candidate algorithms
[NASA-CR-166565-PT-1] p 733 N84-27503
- Multivariable digital flight control design of the X-29A
[AD-A140983] p 704 N84-27745
- Current development at National Aerospace Laboratory (NLR) and Fokker in computer aided aerodynamic design
[NLR-MP-83031-U] p 734 N84-28530
- Study of transonic flow over swept wings
[NASA-CR-173789] p 754 N84-28734
- Simulation of vehicle aerodynamics by means of a general-purpose computer program
[CFD/84/4] p 758 N84-28759
- Digital multivariable tracker control laws for the KC-135A
[AD-A141118] p 776 N84-28788
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study. Volume 2: Appendices
[NASA-CR-165631-VOL-2] p 789 N84-28803
- Proposal and development plan for an aircraft systems integration laboratory
[AD-A141827] p 794 N84-28822
- Structures and Dynamics Division research and technology plans for FY 1984 and accomplishments for FY 1982
[NASA-TM-85828] p 809 N84-29245
- Rotary wing aerodynamically generated noise
p 817 N84-29668
- The influence of Computer Aided Design (CAD) on research — aircraft design
[NLR-MP-83026-U] p 937 N84-31984
- Computer aided modeling and post processing with NASTRAN analysis
p 930 N84-32869
- Report of the working group on large-scale computing in aeronautics
[AGARD-AR-209] p 1014 N84-34177
- An analysis of three approaches to the helicopter preliminary design problem
[AD-A144315] p 978 N84-34440
- Triangular extrapolation
[AD-A144660] p 1015 N84-35025
- COMPUTER AIDED MANUFACTURING**
- Automated jet engine turbine blade repair
p 217 N84-17110
- Bonded repair center — aircraft adhesive structural bonding
p 148 N84-17192
- Advances in manufacturing technology
p 476 N84-28014
- Electricad/Electricam — A phased approach to automated aircraft loom manufacture
p 476 N84-28019
- The future evolution of CAD/CAM in the aerospace industry
p 635 N84-37039
- The use of a master-geometry system and computer techniques in technical production preparation and the production of aircraft parts
p 805 N84-41647
- CAD/CAM in the Brazilian aeronautical industry
p 918 N84-45018
- Productivity improvements through the use of CAD/CAM
p 918 N84-45048
- An analysis of CAD/CAM applications with an introduction to CIM — Book
p 1014 N84-49385
- Manufacturing influence of design and its importance to successful automation — aircraft engines
[PNR-90189] p 559 N84-22814
- Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, volume 4: Composite information model of design product (DES 1)
[AD-A142447] p 815 N84-30774
- Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, Volume 6: Composite information model of 'Manufacture product' (MFG1)
[AD-A143072] p 937 N84-31973
- Integrated Computer-Aided Manufacturing (ICAM) architecture, part 3. Volume 7: MFG01 glossary
[AD-A144426] p 1015 N84-34991
- ICAM (Integrated Computer Aided Manufacturing) conceptual design for computer-integrated manufacturing. Volume 4, part 5, task D: Quality assurance/quality, control/technical requirement/tasks, quality assurance modeling and analysis, architecture for product assurance, (TTD)
[AD-A144691] p 1015 N84-34999
- COMPUTER AIDED MAPPING**
- Presentation and processing of radar video map information
p 33 N84-10804
- Integrated electronic map system — for aircraft navigation
p 441 N84-26763
- Digital moving map display
p 775 N84-41065
- COMPUTER ASSISTED INSTRUCTION**
- Predictor displays as training aids in carrier landings
[AD-A136643] p 372 N84-19367
- User manual for driver program
[AD-A139028] p 565 N84-23156
- MAGIC (Microcomputer Applications of Graphics and Interactive Communications). 1: A study of manual versus vocal control under heavy task loading
[AD-P003320] p 734 N84-28456
- On-line task analyses in maintenance simulation
[AD-P003452] p 826 N84-32229
- Training capabilities: The facility part of the equation
[AD-P003457] p 908 N84-32234
- Fleet project team participation in major aviation training device development, acquisition and support
[AD-A144182] p 994 N84-34452
- COMPUTER COMPATIBLE TAPES**
- APQ-102 imaging radar digital image quality study
[NASA-CR-171738] p 317 N84-17435
- COMPUTER DESIGN**
- Application of computational procedures in aerodynamic design
p 121 N84-12078
- Some mathematical tools for a modeller's workbench
p 491 N84-22204
- The design and operational development of self-streamlining 2-dimensional flexible walled test sections
[NASA-CR-172328] p 510 N84-22534
- COMPUTER GRAPHICS**
- High resolution color raster graphics generator for Advanced Display and Control Systems (ADACS)
p 142 N84-15649
- Computer analysis - An EMC tool
p 186 N84-16539
- A digital display and control system for modern fighter aircraft
p 207 N84-16560
- Flight simulator evaluation of a high speed graphics dot-matrix display while portraying primary flight control information
p 208 N84-16570
- The multi-mode matrix (MMM) multi-color LED flat panel display
p 208 N84-16571
- Displays and simulators — for pilot flight training
p 312 N84-21332
- Multi-dimensional aspects of digital color map displays — for cockpits
p 441 N84-26760
- A development methodology for real-time graphics — software
p 490 N84-26782
- Implementing grads on a raster graphics device — Graphics Real-time Application Display Support system for avionics
p 490 N84-26783
- Tunnel display for four-dimensional fixed-wing aircraft approaches
p 531 N84-32716
- Computer-aided generation of detailed thermal structural models
[AIAA PAPER 84-1766] p 732 N84-37492
- Digital moving map display
p 775 N84-41065
- Standard computer graphic output used at N.P. LET, Uherške Hradiste-Kunovice
p 813 N84-41645
- Mathematical methods used in a master-geometry system
p 805 N84-41648
- Electronic tabular display subsystem (ETABS) for flight plan data
p 859 N84-44744
- CAD/CAM in the Brazilian aeronautical industry
p 918 N84-45018
- The design of computer generated images
[AIAA PAPER 84-0556] p 836 N84-46122
- Evaluation of 3-D graphics software - A case study
p 938 N84-46499
- The IRIS workstation — Integrated Raster Imaging System
p 1014 N84-46694
- An analysis of CAD/CAM applications with an introduction to CIM — Book
p 1014 N84-49385
- Enhanced character sizes for the VDM-1 video display board
p 57 N84-11101
- Computer generated pictorial stores management displays for fighter aircraft
[AD-A131412] p 57 N84-11168
- Avionics concept evaluation at the force level
p 212 N84-15038
- Computer graphics techniques for aircraft EMC analysis and design
p 244 N84-15055
- The integrated mission-planning station: Functional requirements, aviator-computer dialogue, and human engineering design criteria
[AD-A136909] p 355 N84-19352
- An infrastructure for computational fluid dynamics for computer aided design
[NLR-MP-82046-U] p 387 N84-19774
- Interactive graphics for quick-geometry modeling
p 491 N84-22202
- Computer graphics in aerodynamic analysis
p 492 N84-22206
- A collection of procedures for defining airplane surfaces for input to PANAIR
p 492 N84-22220
- The computation of mesh configurations for three-dimensional flow analysis
p 492 N84-22221
- Evaluation of 3-D graphics software: A case study
p 492 N84-22222
- Using a commercial CAD system for simultaneous input to theoretical aerodynamic programs and wind-tunnel model construction
p 492 N84-22223
- Placing hidden surface removal within the CORE graphics standard: An example
[AD-A138239] p 493 N84-22266
- Development of MCAERO wing design panel method with interactive graphics module
[NAS 1.60:3775] p 529 N84-23623
- Computer programs for helicopter data display and conceptual design
[AD-A139096] p 565 N84-24231
- Command flight path display, phase 1 and 2
[AD-A140870] p 707 N84-26711
- Command flight path display, phase 1 and 2. Appendices A - E
[AD-A140871] p 707 N84-26712
- Development of Integrated Programs for Aerospace-vehicle Design (IPAD). IPAD user requirements: Implementation (first-level IPAD)
[NASA-CR-162713] p 772 N84-28776
- Data base generation: Improving the state-of-the-art
[AD-P003470] p 944 N84-32245
- Fiber optic helmet mounted display: A cost effective approach to full visual flight simulation
[AD-P003482] p 886 N84-32249
- A mathematical simulation model of the CH-47B helicopter, volume 2
[NASA-TM-84351-VOL-2] p 881 N84-32380
- Flight systems raster graphics software reference manual
[ARL-SYS-TM-72] p 938 N84-33072
- COMPUTER NETWORKS**
- Distributed estimation in the MIT/LL DSN testbed — Distributed Sensor Networks
p 345 N84-25462
- Operational characteristics of the dispersed sensor processor mesh — for avionics
p 440 N84-26737
- High speed transparent system reconfiguration for failsafe computer networks
p 935 N84-44745
- A fault-tolerant distributed computer network design and analysis for an integrated flight control system
p 137 N84-12189
- A study of optimal computer network architecture for digital avionics systems
[AD-A138151] p 448 N84-21545
- Array processor utilization in the computation of real-time images
[ARL-SYS-TM-73] p 938 N84-33058
- COMPUTER PROGRAMMING**
- Practical aspects of digital implementation of control laws
p 67 N84-10101
- Computer programs for helicopter high speed flight analysis
[AD-A136376] p 350 N84-18191
- Development of a flight simulation concept and aerodynamic buildup for investigation of departure prevention systems in tactical aircraft
[AD-A136182] p 370 N84-18221
- Minimum operational performance standards for traffic alert and collision avoidance system (TCAS) airborne equipment, volume 2
[RTCA/DO-185-VOL-2] p 593 N84-25686

SUBJECT INDEX

- Unsteady transonic aerodynamic and aeroelastic calculations about airfoils and wings
[NASA-TM-85986] p 847 N84-31092
- Comparison of the full potential and Euler formulations for computing transonic airfoil flows
[NASA-TM-85983] p 847 N84-31094
- Investigation and appreciation of optimal output feedback. Volume 1: A convergent algorithm for the stochastic infinite-time discrete optimal output feedback problem
[NASA-CR-3828] p 902 N84-31217
- PASCAL-MP: A language for the algebraic and numerical manipulation of polynomials
[INPE-3057-PRE/477] p 1014 N84-34183

COMPUTER PROGRAMS

- The efficient solution of transonic wing flow fields
p 8 A84-10104
- Design and development of a second generation relative navigation analytic simulator for JTIDS full scale development
p 40 A84-12444
- Software testing of safety critical systems
[MBB-FE-352/S/PUB/106] p 135 A84-15195
- AFTI/F-16 DFCS development summary - A report to industry software design/mechanization
p 222 A84-16687
- Synthesis and performance evaluation tools for CGT/PI advanced digital flight control systems --- Command Generator Tracker control employing Proportional-plus-Integral controllers
p 223 A84-16671
- The use of fault-tolerant software for flight control systems
p 223 A84-16675
- Computations and aeroelastic applications of unsteady transonic aerodynamics about wings
p 153 A84-17405
- Pan Air applications to mutual interference effects due to close proximity --- computer program for subsonic and supersonic flow calculation about complex aircraft configurations
[AIAA PAPER 84-0217] p 162 A84-17953
- An evaluation of NCOREL, PAN AIR and W12SC3 for the prediction of pressure on a supersonic maneuver wing --- nonlinear finite difference and panel computer programs for computational aerodynamics
[AIAA PAPER 84-0218] p 173 A84-19242
- STAIR - A program for stability and trim analysis of helicopter rotors
p 303 A84-19637
- A study of creep crack growth in 2219-T851 aluminum alloy using a computerized testing system
p 308 A84-20278
- A multi-grid method for transonic wing analysis and design
p 268 A84-22175
- Calculation for attitude angles of an all attitude airplane strapdown system
p 360 A84-23910
- Exact multi-input pole placement by linear-quadratic synthesis
p 391 A84-25513
- DO-178 - Its history and purpose --- of digital avionics software development
p 488 A84-26711
- Implementation of DO-178 in commercial airborne software design
p 488 A84-26712
- Software control and system configuration management - A process that works
p 488 A84-26713
- Avionics software management and control
p 488 A84-26714
- Perspectives on software development and verification - Boeing 757/767 AFDS --- Autopilot Flight Director System
p 488 A84-26722
- The use of a panel method in the prediction of external store separation
p 504 A84-30803
- On the convergence of unsteady generalized aerodynamic forces
p 574 A84-34460
- Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses
[AIAA PAPER 84-1299] p 696 A84-36972
- Computer-aided generation of detailed thermal structural models
[AIAA PAPER 84-1766] p 732 A84-37492
- A calculation method for propeller-wing interferences
p 845 A84-37911
- Steady and unsteady separated flow computations for transonic airfoils
[AIAA PAPER 84-1618] p 650 A84-38011
- Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm
[AIAA PAPER 84-1663] p 652 A84-38043
- Applications of probit and logit analysis to the prediction of the probability of an abort in the AEP model --- Avionics Evaluation Program
p 732 A84-38894
- Calculation of transonic flow in a linear cascade
[AIAA PAPER 84-1301] p 742 A84-40241
- Finite element-integral acoustic simulation of JT15D turbofan engine
p 816 A84-41132
- System for the automatic computation of aircraft loading
p 770 A84-41649

- The VYZLE program package - Calculation of aircraft service life
p 770 A84-41662
- An analytical method to predict efficiency of aircraft gearboxes
[AIAA PAPER 84-1500] p 888 A84-44180
- Fly before buy software - The AN/ARN-101 service report correction program
p 856 A84-44475
- Improving the accuracy of a shear finite element used in the NASTRAN program
p 921 A84-45748
- Computer assisted analysis of aircraft: Performance stability and control --- Book
p 901 A84-45900
- TURBOTEST - A computer program for rig test analysis of arbitrary gas turbine engines
[ASME PAPER 84-GT-33] p 980 A84-46897
- PAN AIR applications to mutual interference effects --- computer program for subsonic and supersonic flow calculation about complex aircraft configurations
p 963 A84-49083
- Evaluation of NCOREL, PAN AIR, and W12SC3 for supersonic wing pressures --- computer programs
p 963 A84-49095
- ATOPS B-737 inner-loop control system linear model construction and verification
[NASA-CR-186055] p 64 N84-10078
- Design environments and the user interface for CAD of control systems
p 66 N84-10095
- Numerical aspects of control design computations
p 66 N84-10097
- MAGNA (Materially And Geometrically Nonlinear Analysis). Part 2: Preprocessor manual
[AD-A129025] p 82 N84-10782
- MAGNA (Materially And Geometrically Nonlinear Analysis). Part 4: Quick-reference manual
[AD-A129026] p 82 N84-10783
- The development of FAST-FLOW (a program for flutter optimization to satisfy multiple flutter requirements)
p 68 N84-11124
- A flutter optimization program for complete aircraft structural design
p 68 N84-11134
- A computer program for estimating the aerodynamic characteristics of NACA 16-series airfoils
[NASA-TM-85696] p 21 N84-11145
- Flight test validation of a design procedure for digital autopilots
p 136 N84-12036
- Application of computational procedures in aerodynamic design
p 121 N84-12078
- A study of wing-body aerodynamic interference of a light twin aircraft utilizing a panel method potential flow program
p 104 N84-12134
- A generalized computer code for developing dynamic gas turbine engine models (DIGTEM)
[NASA-TM-83508] p 130 N84-12166
- XTRAN2L: A program for solving the general-frequency unsteady transonic small disturbance equation
[NASA-TM-85723] p 105 N84-13150
- Specification for a Program for an Interactive Aeroelastic Solution (PIAS)
[NASA-CR-172200] p 105 N84-13153
- PREWATE: An interactive preprocessing computer code to the Weight Analysis of Turbine Engines (WATE) computer code
[NASA-TM-83545] p 144 N84-13812
- CADAS: A computer aided design tool for avionic systems
p 214 N84-15065
- A dynamic approach to military avionics systems testing
p 215 N84-15075
- TAS: A Transonic Aircraft/Store flow field prediction code
[NASA-CR-3721] p 177 N84-15114
- Aerothrust modeling. Executive summary
[NASA-CR-168330] p 220 N84-15152
- The linear vortex distribution using the alternative approach
[NIAST-82/80] p 269 N84-16133
- A lifting surface computer code with jet-in-crossflow interference effects. Volume 1: Theoretical description
[NASA-CR-166524] p 271 N84-16147
- Digital computer program for generating dynamic turbofan engine models (DIGTEM)
[NASA-TM-83446] p 299 N84-16185
- Computer modeling of aircraft cabin fires
[PB84-101153] p 282 N84-17162
- Computer program for preliminary helicopter design
[AD-A136026] p 351 N84-18197
- Automated en route air traffic control algorithmic specifications. Volume 5: Data specification
[AD-A136851] p 346 N84-19325
- Automated en route air traffic control algorithmic specifications. Volume 1: Trajectory estimation
[AD-A137088] p 346 N84-19328
- Numerical determination of the effects of boundary conditions on the instability of composite panels with cutouts
[AD-A136772] p 388 N84-19931

COMPUTER PROGRAMS

- Historical inflation program. A computer program generating historical inflation indices for Army aircraft
Revision
[AD-A137670] p 398 N84-20474
- A method for computing the leading-edge suction in a higher-order panel method
[NASA-CR-3730] p 409 N84-20479
- Computer program for prediction of the deposition of material released from fixed and rotary wing aircraft
[NASA-CR-3780] p 409 N84-20482
- Progress toward the development of an aircraft icing analysis capability
[NASA-TM-83562] p 410 N84-20490
- Numerical studies of the deposition of material released from fixed and rotary wing aircraft
p 410 N84-20491
- Implications of control technology on aircraft design
p 461 N84-20573
- Tools for active control system design
p 462 N84-20582
- Development of a simplified procedure for cyclic structural analysis
[NASA-TP-2243] p 484 N84-20878
- Static and dynamic structural-sensitivity derivative calculations in the finite-element-based Engineering Analysis Language (EAL) system
[NASA-TM-85743] p 485 N84-20880
- Design of single component airfoils using an inverse boundary element method
[REPT-83-A2-SER-A] p 413 N84-21512
- Inverse transonic airfoil design methods including boundary layer and viscous interaction effects
[NASA-CR-173449] p 413 N84-21514
- Evaluation of 3-D graphics software: A case study
p 492 N84-22222
- Using a commercial CAD system for simultaneous input to theoretical aerodynamic programs and wind-tunnel model construction
p 492 N84-22223
- Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm
[NASA-TM-83636] p 502 N84-22527
- The design and operational development of self-streamlining 2-dimensional flexible walled test sections
[NASA-CR-172328] p 510 N84-22534
- ALESEP: A computer program for the analysis of airfoil leading edge separation bubbles
[NASA-CR-172310] p 510 N84-22537
- Three-dimensional nonequilibrium viscous shock-layer flows over complex reentry vehicles
p 511 N84-22543
- Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses
[NASA-TM-83640] p 535 N84-22564
- Nonlinear/transient rotor dynamics analysis
p 560 N84-22977
- Acoustic environmental accuracy requirements for response determination
[NASA-CR-171003] p 568 N84-23234
- Further development of XTRAN3S computer program
[NASA-CR-172335] p 516 N84-23608
- A model for reaction rates in turbulent reacting flows
[NASA-TM-85746] p 540 N84-23650
- Calculation of transonic flow in a linear cascade
[NASA-TM-83697] p 581 N84-24539
- Study of aerospace materials, coatings, adhesions and processes. Aircraft icing processes
[AD-A139743] p 583 N84-24557
- The influence of a moving suspension on the behaviour of modelled helicopter underslung loads
[BU-288] p 596 N84-24573
- Highly integrated digital engine control system on an F-15 airplane
[NASA-TM-86040] p 606 N84-24587
- Advanced combustor liner cooling concepts
p 608 N84-24758
- An analytical method to predict efficiency of aircraft gearboxes
[NASA-TM-83716] p 572 N84-25606
- An investigation of aerodynamic characteristics of wings having vortex flow using different numerical codes
[NASA-CR-173596] p 584 N84-25639
- A theoretical analysis of the aerodynamic and structural forces associated with a ribbon parachute canopy in steady descent
p 587 N84-25671
- Minimum operational performance standards for traffic alert and collision avoidance system (TCAS) airborne equipment, volume 2
[RTCA/DO-185-VOL-2] p 593 N84-25686
- Emulation of a voice interactive Doppler navigation set
[AD-A140204] p 593 N84-25687
- Computer program to simulate digital computer based longitudinal flight control laws in a high performance aircraft
[AD-A140143] p 611 N84-25719

- NERF: A computer program for the numerical evaluation of reliability functions-reliability modeling, numerical methods and program documentation
[AR-00-984] p 627 N84-26048
- Validation of the MAGNA (Materially and Geometrically Nonlinear Analysis) computer program for nonlinear finite element analysis of aircraft transparency bird impact
[AD-P003229] p 723 N84-26642
- MAGNA (Materially and Geometrically Nonlinear Analysis) computer simulation of bird impact on the F-15 aircraft canopy
[AD-P003230] p 733 N84-26643
- Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies
[AD-P003236] p 724 N84-26649
- Transonic aeroelastic stability and response of conventional and supercritical airfoils including active controls
p 661 N84-26655
- Development of a thermal and structural model for a NASTRAN finite-element analysis of a hypersonic wing test structure
p 661 N84-26656
- Calculation of transonic potential flow past wing-tail-fuselage configurations using the multigrid method
p 661 N84-26657
- Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 1: Technical discussion
[NASA-CR-166442-VOL-1] p 662 N84-26662
- Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 2: User's manual
[NASA-CR-166442-VOL-2] p 662 N84-26663
- Calculation of vertical and ramp-assisted takeoffs for supersonic cruise fighters
[NASA-TM-85818] p 662 N84-26668
- Specialized common carriers: Long distance alternatives for military installations
[AD-A140596] p 725 N84-26967
- Airfield Noise Evaluation Program (ANEP)
[VTH-LR-370] p 730 N84-27342
- STABCAR: A program for finding characteristic root systems having transcendental stability matrices
[NASA-TP-2165] p 733 N84-27461
- XSECT: A computer code for generating fuselage cross sections - user's manual
[NASA-TM-83218] p 668 N84-27696
- Computer analysis of effects of altering jet fuel properties on refinery costs and yields
[NASA-CR-174642] p 715 N84-27908
- COSAL: A black-box compressible stability analysis code for transition prediction in three-dimensional boundary layers
[NASA-CR-165925] p 728 N84-28002
- NEMAR plotting computer program
[NASA-CR-165831] p 734 N84-28516
- Implementation and performance of algorithms on a vector calculator
[SNIAS-832-111-104] p 734 N84-28519
- A three-dimensional transonic, potential flow computer program, its conversion to IBM FORTRAN and utilization
[AD-A140936] p 734 N84-28521
- Aircraft Spare Stockage Methodology (aircraft spares) study
[AD-A142259] p 740 N84-28730
- Study of transonic flow over swept wings
[NASA-CR-173799] p 754 N84-28734
- PAN AIR summary document (version 1.0)
[NASA-CR-3250] p 755 N84-28741
- Three-dimensional transonic potential flow about complex 3-dimensional configurations
[NASA-CR-3814] p 756 N84-28749
- Interactive flight control system analysis program
[NASA-CR-172352] p 789 N84-28807
- Production version of the extended NASA-Langley vortex lattice FORTRAN computer program. Volume 2: Source code
[NASA-TM-83304] p 814 N84-29500
- Rotorcraft noise prediction
p 818 N84-29677
- PURDU-WINCOF: A computer code for establishing the performance of a fan-compressor unit with water ingestion
[NASA-CR-168005] p 783 N84-29875
- A data acquisition and real-time display system for testing a jet engine compressor
[AD-A142696] p 811 N84-30301
- Improvements to software maintenance methods in real time embedded aviation flight systems
[AD-A14949] p 815 N84-30742
- Unsteady transonic aerodynamic and aeroelastic calculations about airfoils and wings
[NASA-TM-85986] p 847 N84-31092
- Comparison of the full potential and Euler formulations for computing transonic airfoil flows
[NASA-TM-85983] p 847 N84-31094
- A route generator concept for aircraft onboard fault monitoring
[NASA-TM-86264] p 862 N84-31104
- Software control and system configuration management: A systems-wide approach
[NASA-TM-85908] p 879 N84-31112
- Extensions and modifications to the ARL point-performance program
[AD-A142078] p 879 N84-31113
- Standard avionics software: The future strategy for cost-effective avionics
[AD-P003582] p 937 N84-31187
- Investigation and appreciation of optimal output feedback. Volume 1: A convergent algorithm for the stochastic infinite-time discrete optimal output feedback problem
[NASA-CR-3826] p 902 N84-31217
- Reliability analysis of an ultra-reliable fault tolerant control system
[NASA-CR-166594] p 903 N84-31219
- Investigation of the external flow analysis for density measurements at high altitude - shuttle upper atmosphere mass spectrometer experiment
[NASA-CR-173881] p 849 N84-32352
- Simulation of transonic separated airfoil flow by finite difference viscous-inviscid interaction
[NASA-TM-85980] p 850 N84-32358
- Aerodynamic heating computations for projectiles. Volume 1: In-depth heat conduction modifications to the ABRES shape change code (BRLASCC)
[AD-A143252] p 850 N84-32359
- Aerodynamic heating computations for projectiles. Volume 3: BRL interactive plotting program (BRLINPLOT)
[AD-A143254] p 850 N84-32361
- Validation of an Active Gear, Flexible Aircraft Take-off and Landing analysis (AGFATL)
[NASA-TP-2353] p 880 N84-32378
- Analytical and experimental investigation of stator endwall countouring in a small axial-flow turbine
[NASA-TP-2309] p 893 N84-32388
- Software conversion history of the Flight Dynamics System (FDS)
[NASA-CR-175257] p 911 N84-32404
- Flight systems raster graphics software reference manual
[ARL-SYS-TM-72] p 938 N84-33072
- An experimental and theoretical investigation of deposition patterns from an agricultural airplane
[NASA-TP-2348] p 965 N84-33379
- Trends in computational capabilities for fluid dynamics
[NASA-TM-86012] p 965 N84-33383
- BGRID: A block-structured grid generation code for wing sections
[NASA-CR-166317] p 1014 N84-34187
- An assembly language program for calculating random decrement signatures
[AD-A143908] p 1015 N84-34195
- Computer program to simulate the lateral-directional response of a high performance aircraft digital electronic flight control system
[AD-A144480] p 991 N84-34447
- ### COMPUTER SYSTEMS DESIGN
- DERD-MC - A modular, distributed-processing ATC system
p 37 A84-12187
- A distributed, real time, flight test system
[AIAA PAPER 83-2732] p 71 A84-12325
- Telemetry ground station offers increased productivity in flight testing
[AIAA PAPER 83-2759] p 72 A84-12345
- Closing the loop with a flight test customer - Management and follow-up techniques for vendor or customer flight testing
[AIAA PAPER 83-2743] p 116 A84-13383
- Implementing microprocessor technology in aircraft electrical power generating system control
p 216 A84-16538
- AFTI/F-16 DFCS development summary - A report to industry redundancy management system design - Digital Flight Control Systems
p 222 A84-16666
- Validation-oriented development of a quadruplex digital flight control system
p 225 A84-16694
- Integration of flight test data into a real-time simulation
[AIAA PAPER 84-0552] p 306 A84-22924
- Flight management computer systems
p 354 A84-23850
- A distributed computer system for control, data acquisition and processing in a blowdown wind tunnel
p 367 A84-25212
- Critical issues in the design of a reconfigurable flight control computer
p 442 A84-26773
- A generic approach to simulation/support facility design - for aircraft weapon systems
p 466 A84-26778
- High speed transparent system reconfiguration for fail-safe computer networks
p 935 A84-44745
- Design of a flight track and aircraft noise monitoring system
p 939 A84-45050
- The Grumman Advanced Telemetry Preprocessor
p 973 A84-46667
- The IRIS workstation --- Integrated Raster Imaging System
p 1014 A84-46694
- Computer control for automated flight test maneuvering
p 974 A84-49088
- Software testing of safety critical systems
p 184 N84-15073
- Modular strapdown guidance unit with embedded microprocessors
p 594 A84-25697
- PAN AIR: A computer program for predicting subsonic or supersonic linear potential flows about arbitrary configurations using a high order panel method. Volume 2: User's manual (version 1.1)
[NASA-CR-3252] p 668 N84-27698
- Fault tolerant architectures for integrated aircraft electronics systems, task 2
[NASA-CR-172282] p 694 N84-27734
- HP-85/Mini-Ranger navigation system
[AD-A142131] p 765 N84-28770
- Development of Integrated Programs for Aerospace-vehicle Design (IPAD). IPAD user requirements: Implementation (first-level IPAD)
[NASA-CR-162713] p 772 N84-28776
- Synthetic aperture radar simulation
[AD-P003474] p 927 N84-32246
- ### COMPUTER SYSTEMS PERFORMANCE
- A computer system for aircraft flyover acoustic data acquisition and analysis
p 314 A84-22177
- Fault, detection, isolation, and recovery techniques for fault tolerant digital avionics
p 442 A84-26771
- Implementing grads on a raster graphics device - Graphics Real-time Application Display Support system for avionics
p 490 A84-26783
- ### COMPUTER SYSTEMS PROGRAMS
- The missing link for advanced avionics systems executives --- computer program design specification for military standards
p 487 A84-26704
- Processor monitoring and self-test in the Boeing 767/757 Flight Control Computer
p 490 A84-26795
- Evaluation of 3-D graphics software - A case study
p 936 A84-46499
- A method of calculating fully three dimensional inviscid flow through any type of turbomachine blade row.
p 245 N84-15479
- Development of a computer code for 3-dimensional higher order panel method for subsonic potential flow [FFA-138]
p 338 N84-16180
- A survey of the Control system Analysis and Synthesis Program (CASPAR) package for Aerospace Research [VTH-LR-338]
p 341 N84-19304
- SKETCH: A computer program for plotting a transport airplane configuration in conceptual design
[VTH-LR-388] p 353 N84-19348
- Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 1: Single aircraft analysis
[BMFT-FB-W-83-035-PT-1] p 429 N84-21535
- PAN AIR: A computer program for predicting subsonic or supersonic linear potential flows about arbitrary configurations using a high order panel method. Volume 2: User's manual (version 1.1)
[NASA-CR-3252] p 668 N84-27698
- Satellite Doppler point positioning using the Navy Navigation Satellite System
p 766 N84-29281
- Definition and layout of a traffic generator for an air traffic control simulation
[DFVLR-FB-84-15] p 766 N84-29862
- Interactive finite elements for general engine dynamics analysis
p 927 N84-31698
- ### COMPUTER SYSTEMS SIMULATION
- A dual digital to video converter for avionics symbology and messages
[AD-A138383] p 448 N84-21547
- ### COMPUTER TECHNIQUES
- Tactical Air Control System experiments in command and control automation
[AIAA PAPER 83-2396] p 69 A84-10045
- Improved operational techniques in the simulation of a missile autopilot
p 63 A84-10907
- Cat for ground vibration testing - Computer Aided Test system
p 138 A84-13399
- A computerized flight plan
p 111 A84-14299
- A procedure for the European ATFM service - Air Traffic Flow Management
p 111 A84-14307
- Real-time pilot guidance system for improved flight-test maneuvers
p 205 A84-16161
- A new approach to automated flight test data reduction
p 230 A84-16640
- A computer system for aircraft flyover acoustic data acquisition and analysis
p 314 A84-22177
- The impact of increasing computer power on Rapier system design --- mobile surface to air missile
p 327 A84-23250

- The implementation of a computerized ultrasonic scan system p 379 A84-23925
- Systems for the automatic recording and processing of test results for gas turbine engines p 356 A84-25179
- Operational flight software techniques for on-aircraft testing and maintenance p 489 A84-26769
- Three-dimensional digitization of real world objects [SAE PAPER 831521] p 426 A84-29513
- Materials properties data base computerization [SAE PAPER 831443] p 498 A84-29634
- Modernization of the Breguet low-speed wind tunnel at Velizy [AAAF PAPER NT 83-11] p 544 A84-32481
- An adaptive array processor with a perturbation algorithm --- for aircraft radio navigation p 592 A84-36291
- The solution of large flutter problems on small computers p 717 A84-37379
- A contribution to the computation of rotor moments of inertia suitable for computer processing p 732 A84-38427
- The use of computer techniques in aircraft testing at NP LET p 770 A84-41854
- The use of computer techniques for aeroelastic calculations at NP LET p 805 A84-41655
- The use of computer techniques for aircraft reliability analysis p 770 A84-41657
- Cockpit weather dissemination system p 859 A84-44748
- FACSKED - A facility for scheduling p 823 A84-44750
- A new method of modal analysis - Multiple input by uncorrelated signals p 906 A84-45004
- Investigation of air transportation technology at Ohio University, 1982 p 28 A84-11100
- Technology and the future evolution of the ATC system p 114 A84-12148
- A microcomputer program package of the USAF stability and control DATCOM [AD-A132143] p 138 A84-13199
- A programmable voice processor for fighter aircraft applications [AD-A133780] p 242 A84-14393
- Loads and aeroelasticity division research and technology accomplishments for FY 1982 and plans for FY 1983 [NASA-TM-84594] p 178 A84-15120
- A multi-period repair parts inventory model for a naval air rework facility [AD-A136873] p 328 A84-19280
- Automated en route air traffic control algorithmic specifications. Volume 2: Airspace probe [AD-A136850] p 346 A84-19324
- User manual for driver program [AD-A139028] p 565 A84-23156
- INTFL-8401 computer tomography for interferometric aerodynamic measurements [AD-A139591] p 517 A84-23611
- Advances in Strapdown Inertial Systems [AGARD-LS-133] p 593 A84-25691
- Initial alignment and augmentation of the ARINC 705 strapdown AHRS LTR-81 p 594 A84-25699
- Technical and scientific publication 1983: Research and development p 633 A84-26430
- Application of supercomputers to computational aerodynamics [NASA-TM-85965] p 666 A84-27680
- Development and evaluation of a performance modeling flight test approach based on quasi steady-state maneuvers [NASA-CR-170414] p 689 A84-27724
- MAGIC (Microcomputer Applications of Graphics and Interactive Communications). 1: A study of manual versus vocal control under heavy task loading [AD-P003320] p 734 A84-28456
- The 6M x 8M low speed wind tunnel p 907 A84-31221
- Fault tolerant software modules for SIFT [NASA-CR-165874] p 937 A84-31955
- Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, Volume 6: Composite information model of 'Manufacture product' (MFG1) [AD-A143072] p 937 A84-31973
- Twelfth NASTRAN Users' Colloquium [NASA-CP-2328] p 930 A84-32864
- Direct lift command blending [AD-D011178] p 990 A84-33420
- Report of the working group on large-scale computing in aeronautics [AGARD-AR-209] p 1014 A84-34177
- COMPUTER VISION**
- Computer image generator scene management system p 239 A84-16695
- COMPUTERIZED SIMULATION**
- Numerical simulation of turbulent trailing edge flows p 7 A84-10098
- Improved operational techniques in the simulation of a missile autopilot p 63 A84-10907
- Pre-simulator part-task training p 71 A84-11061
- Design and development of a second generation relative navigation analytic simulator for JTIDS full scale development p 40 A84-12444
- Transient flow analysis of an aircraft refueling system p 108 A84-14732
- The stability boundaries of rapid-rolling aircraft with fuselage elasticity considered p 136 A84-15252
- Analysis and testing of a nonlinear lateral fin servo p 221 A84-15919
- An application of simulation to the design formulation of a helicopter integrated multiplex system p 209 A84-16613
- A distributed microprocessor system architecture for implementing maintenance trainers with 3-D simulation p 249 A84-16615
- The simulation of terrain-following targets p 250 A84-16636
- Real-time Pegasus propulsion system model V/STOL-piloted simulation evaluation p 217 A84-17362
- A dynamic model for aircraft poststall departure p 225 A84-17409
- System concepts for helicopter air-to-air combat p 276 A84-19610
- Importance of helicopter performance to air-to-air combat p 277 A84-19611
- Some aspects of optimizing Kiebitz/ARGUS flight dynamics and control system by simulation and flight testing p 303 A84-19646
- Predicted electrothermal deicing of aircraft blades [AIAA PAPER 84-0110] p 279 A84-21286
- Numerical simulation of the interaction of a vortex with stationary airfoil in transonic flow [AIAA PAPER 84-0254] p 265 A84-21294
- Integration of flight test data into a real-time simulation [AIAA PAPER 84-0552] p 306 A84-22924
- Distributed array radar p 378 A84-23256
- A study of supersonic aerodynamics of aircraft with the aid of the computer --- Russian book p 330 A84-23967
- Numerical simulation of aircraft spin p 360 A84-25177
- Control of turbine simulators for low speed windtunnel tests p 387 A84-25211
- Initializations for numerical weather prediction based on finite element method p 389 A84-25876
- A cockpit procedures trainer for the digital airplane p 485 A84-26715
- Data flow for simulation and digital avionics p 488 A84-26716
- Integration facility for avionic systems testing p 466 A84-26780
- Weather radar simulator p 466 A84-26787
- Computer simulations untangle 'fish hooks' in parachute lines p 419 A84-29552
- Pressure transients in aerial refueling systems [SAE PAPER 831431] p 419 A84-29629
- Simulation of the aeroelastic properties of aircraft p 527 A84-32964
- Application of computational aerodynamics to airplane design p 594 A84-34452
- Thrust vector control of a V/STOL airship p 609 A84-34458
- On the convergence of unsteady generalized aerodynamic forces p 574 A84-34460
- An adaptive antenna for military aircraft communications p 592 A84-36292
- Determination of compressor in-stall characteristics from engine surge transients [AIAA PAPER 84-1206] p 696 A84-36959
- Development of a fast response JI control system guided by analytical transient response computer modeling --- Jet interaction [AIAA PAPER 84-1252] p 708 A84-36965
- Monte Carlo simulation of the engine development process p 699 A84-37929
- Three-dimensional simulation of muzzle brake flowfields [AIAA PAPER 84-1641] p 719 A84-38028
- Numerical simulation of axisymmetric base flow on tactical missiles with propulsive jet [AIAA PAPER 84-1658] p 658 A84-39307
- Numerical calculations of complex Mach reflection [AIAA PAPER 84-1879] p 658 A84-39314
- The Shuttle Mission Simulator computer generated imagery p 795 A84-40604
- Determination of accuracy requirements of future navigation systems for terminal areas by means of a Monte Carlo simulation p 764 A84-40888
- Finite element-integral acoustic simulation of JT15D turbofan engine p 816 A84-41132
- Numerical simulation of controlled flow tunnel for V/STOL testing [AIAA PAPER 84-2152] p 791 A84-41330
- Determination of AV-8B flying qualities by nonlinear parameter identification [AIAA PAPER 84-2086] p 787 A84-42341
- Use of air combat simulation for calculation of combat allowances [AIAA PAPER 84-2127] p 814 A84-42368
- ATMOS - Simulation for the air traffic of tomorrow p 792 A84-42573
- Simulation of air cushion heave dynamics with vent valve relay control p 821 A84-42688
- Development of dynamic simulation of TF34-GE-100 turbofan engine with post-stall capability [AIAA PAPER 84-1184] p 887 A84-44178
- Time-delay compensation in active control algorithms p 935 A84-44941
- Experimental validation by flight measurement of the pressure distribution computed on Pilatus PC-7 wing using a three dimensional aerodynamic panel program p 869 A84-44949
- A new approach to mission management for combat aircraft p 899 A84-45046
- Simulation analysis of future terminal procedures with respect to the required navigation accuracy p 860 A84-45062
- An automation of the topological description of the schematic arrangements of load-bearing structures p 920 A84-45717
- A cost modeling approach to engine optimization p 891 A84-45957
- The prediction and analysis of the response of a turbojet engine to the blast wave p 891 A84-46015
- Development of avionic systems for future helicopters p 882 A84-46353
- Simulation and modelling: Proceedings of the Eighth International Symposium, Orlando, FL, November 9-11, 1983 p 1013 A84-46576
- Airline Maintenance Management System (AMMS) p 947 A84-46582
- Simplified method for flow analysis and performance calculation through an axial compressor [ASME PAPER 84-GT-250] p 957 A84-47026
- Development of real-time ATC simulation facility p 73 A84-11106
- A model to investigate losses and exchange ratios in large-scale air-to-air engagements [AD-A131410] p 54 A84-11166
- General aviation single pilot IFR autopilot study p 136 A84-12035
- Combustion jet ignition p 133 A84-12188
- Rotor systems research aircraft: Fixed-wing simulations results [NASA-TM-85863] p 124 A84-13176
- Computer aided construction of ground attack mission profiles over European terrain p 202 A84-15060
- HYTSS: A hypothetical turbofan engine simplified simulation [NASA-TM-83561] p 299 A84-16184
- Path discrepancies between great circle and rhumb line [NASA-TM-85522] p 285 A84-17168
- Numerical simulation of transonic flutter of a high-aspect-ratio transport wing [NAL-TR-7767] p 362 A84-18208
- Comparison of the longitudinal flying qualities of an optimal pilot model, a ground-based simulator and an airborne simulator [AD-A135853] p 370 A84-18218
- Development of a flight simulation concept and aerodynamic buildup for investigation of departure prevention systems in tactical aircraft [AD-A136182] p 370 A84-18221
- A time domain analysis of a rigid two-bladed fully gimbaled helicopter rotor with circulation control [AD-A136947] p 340 A84-18296
- Suboptimal missile evasion through a sensitivity analysis of proportional guidance to target evasion maneuvers [AD-A136803] p 352 A84-19338
- Parallel processor engine model program [NASA-CR-174841] p 359 A84-19353
- Predictor displays as training aids in carrier landings [AD-A136843] p 372 A84-19367
- Description and analysis of PACAM 5 (Piloted Air Combat Analysis Model) as a tactical decision aid with a user's guide for operation at NPS [AD-A136793] p 393 A84-20313
- NASA Aircraft Controls Research, 1983 [NASA-CP-2296] p 461 A84-20567
- Enhancement and verification of the Navy CASEE (Comprehensive Aircraft Support Effectiveness Evaluation) model (calendar year 1983 task) [AD-A138516] p 399 A84-21505

- Design of single component airfoils using an inverse boundary element method
[REPT-83-A2-SER-A] p 413 N84-21512
- Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 2: Multi aircraft analysis
[BMFT-FB-W-83-036-PT-2] p 428 N84-21536
- Simulation of a cockpit-display concept for executing a wake-vortex avoidance procedure
[NASA-TP-2300] p 447 N84-21542
- Development and flight test evaluation of an analytical model of the air-to-air tracking task
[AD-A138058] p 464 N84-21555
- The role of simulation in high technology missile applications
[AD-A138277] p 470 N84-21601
- Exploration of dose-response techniques with some applications to a simulation problem
[AD-A138029] p 492 N84-22252
- The design and operational development of self-streamlining 2-dimensional flexible walled test sections
[NASA-CR-172328] p 510 N84-22534
- A Generalized Escape System Simulation (GESS) computer program: GESS user's guide, version 2, volume 1
[AD-A138844] p 518 N84-22545
- Model identification and parameter estimation of the power, lift, and drag of light aircraft from a single maneuver
[NASA-CR-83639] p 535 N84-22566
- Determination of compressor in-stall characteristics from engine surge transients
[La Recherche Aérospatiale, Bimonthly bulletin, number 1983-4, 215/July-August] p 545 N84-22589
- Nonlinear/transient rotor dynamics analysis
[ESA-TT-823] p 560 N84-22977
- Recent developments in store separation and grid survey techniques using the ARA Two-Sting Rig
[AD-A139222] p 564 N84-24017
- A self-contained captive trajectory system for a blowdown wind tunnel
[NASA-TP-2313] p 564 N84-24044
- The accelerated light model technique of store separation as developed and used at British Aerospace, Brough
[AD-P003482] p 568 N84-24329
- Vortical flow exploration methods developed for the F1 wind tunnel
[NASA-CR-170411] p 587 N84-25655
- Recent developments in the measurement of time-dependent pressures
[NASA-CR-170411] p 598 N84-25705
- The transfer function model: A computer program for determination of jet engine test cell exhaust particulates and opacity
[NASA-CR-170411] p 608 N84-25712
- A spatial model of wind shear and turbulence for flight simulation
[NASA-TP-2313] p 611 N84-25719
- Flight simulation investigations for the problem of flyability of noise optimal approach and takeoff paths
[IFD-3/83] p 611 N84-25719
- Optimal cooperative control synthesis applied to a control-configured aircraft
[NASA-CR-170411] p 611 N84-25719
- The use of a formal simulator to verify a simple real time control program
[NASA-CR-170411] p 611 N84-25719
- Experimental modal analysis
[SNIAS-832-210-110] p 611 N84-25719
- System concepts for helicopter air-to-air combat
[SNIAS-832-210-102] p 611 N84-25719
- Development of dynamic simulation of TF34-GE-100 turbofan engine with post-stall capability
[NASA-TM-83660] p 611 N84-25719
- VTOL shipboard letdown guidance system analysis
[NASA-CR-166519] p 611 N84-25719
- Computer program to simulate digital computer based longitudinal flight control laws in a high performance aircraft
[AD-A140143] p 611 N84-25719
- Revisions to the PETROS 4 shell response code
[AD-A140268] p 628 N84-26059
- Real-time simulation of an automotive gas turbine using the hybrid computer
[NASA-TM-83593] p 633 N84-26484
- Validation of the MAGNA (Materially and Geometrically Nonlinear Analysis) computer program for nonlinear finite element analysis of aircraft transparency bird impact
[AD-P003229] p 723 N84-26642
- MAGNA (Materially and Geometrically Nonlinear Analysis) computer simulation of bird impact on the F-15 aircraft canopy
[AD-P003230] p 733 N84-26643
- Control of separated flowfields using forced unsteadiness
[AD-P003230] p 733 N84-26643
- Airfield delay simulation model (ADSIM) users guide
[PB84-171552] p 707 N84-26715

- A simulation model to evaluate aircraft survivability and target damage during offensive counterair operations
[AD-A141324] p 689 N84-27728
- Evaluation of HIMAT aircraft landing approach lateral control gearing using simulation and a visual display
[NASA-TM-84916] p 704 N84-27743
- Development situation for guiding systems
[NASA-TM-84916] p 705 N84-27747
- Numerical simulation of boundary-layer transition
[NASA-TM-85984] p 756 N84-28746
- A numerical simulation of three-dimensional flow in an adaptive wall wind tunnel
[NASA-TP-2351] p 756 N84-28750
- A SLAM (Simulation Language for Alternative Modeling) airfield model for airlift operations
[AD-A141106] p 761 N84-28762
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study. Volume 2: Appendices
[NASA-CR-165631-VOL-2] p 789 N84-28803
- A numerical simulation of the dispersal of aerial sprays
[NASA-CR-165816] p 808 N84-29151
- Air Force Academy Aeronautics Digest
[AD-A142399] p 741 N84-29849
- Interference drag in a simulated wing-fuselage juncture
[NASA-CR-3811] p 758 N84-29853
- Definition and layout of a traffic generator for an air traffic control simulation
[DFVLR-FB-84-15] p 766 N84-29862
- Improved pilot model for application to a computer flight testing program for helicopters
[NLR-MP-83052-U] p 774 N84-29869
- Potential application of artificial concepts to aerodynamic simulation
[NASA-TM-85976] p 847 N84-31093
- Fuel conservative guidance concept for shipboard landing of powered-life aircraft
[NASA-TM-85971] p 902 N84-31215
- Fiber optic helmet mounted display: A cost effective approach to full visual flight simulation
[AD-P003482] p 886 N84-32249
- Report of the working group on large-scale computing in aeronautics
[AGARD-AR-209] p 1014 N84-34177
- Simulation applied to the avionics system testing in the F/A-18
[NASA-TM-85971] p 979 N84-34409
- The Lincoln Laboratory-Aerospace Medical Research Laboratory digital speech test facility
[AD-A144303] p 1011 N84-34662

COMPUTERS

- A summary of the Naval Postgraduate School Research Program
[AD-A132871] p 256 N84-15024

CONCAVITY

- An orthogonal coordinate grid following the three-dimensional viscous flow over a concave surface
p 14 A84-11598
- Film cooling effectiveness on a turbine blade
p 355 A84-23915
- A determination of the parameters of cup-shaped landing gear
p 523 A84-30431
- Separation flow at concave conical wings
p 664 N84-26933

CONCORDE AIRCRAFT

- Exhaust cruise for combat aircraft optimized for supersonic cruise
p 574 A84-34172
- The Concorde and aeronautical research
[NASA-TM-76973] p 328 N84-18153

CONCRETES

- Ultraviolet curable resin system for rapid runway repair
[AD-A130364] p 73 N84-10104
- Rapid runway repair program subtask 1.07 - rapid concrete cutting
[AD-A131771] p 139 N84-12195
- Detection of cavities under concrete pavement
[AD-A131851] p 142 N84-12331
- Investigation of the FAA overlay design procedures for rigid pavements
[AD-A135317] p 371 N84-18222
- Heat: Initiated furan resin for rapid runway repair
[AD-A140902] p 707 N84-26713
- Bomb damage repair: Precast slab design
[AD-A141687] p 793 N84-28819
- Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base
[DOT/FAA/PM-84-9.1] p 993 N84-34450

CONDENSATES

- Prediction of condensation onset and growth in the European Transonic Wind Tunnel (ETW)
p 562 N84-23578

CONDENSATION

- Transonic flow around a profile with heat input via condensation
p 11 A84-10562
- Pre-existing seed particles and the onset of condensation in cryogenic wind tunnels
[AIAA PAPER 84-0244] p 231 A84-17972
- Steady transonic profile flow with addition of heat by condensation
p 644 A84-37758
- The effect of air condensation on heat transfer and certain characteristics of flow in a wind tunnel
p 839 A84-45714

CONDENSING

- Heat exchanger modeling accounting for condensation and temperature pinch --- in aircraft environmental control systems
[SAE PAPER 831106] p 430 A84-29041
- Prediction of condensation onset and growth in the European Transonic Wind Tunnel (ETW)
p 562 N84-23578

CONDUCTIVE HEAT TRANSFER

- Improved avionics reliability through phase change conductive cooling
p 142 A84-15653
- Heat transfer in airplane fuel tanks at low temperatures
[ASME PAPER 83-HT-102] p 479 A84-29095
- Mixed time integration schemes for transient conduction forced-convection analysis
p 804 A84-40656
- Viscous effects and heat transfer in a calculation method for axisymmetric flow in multistage turbomachines using the stream function
p 301 N84-16201
- Aerodynamic heating computations for projectiles. Volume 1: In-depth heat conduction modifications to the ABRES shape change code (BRLASCC)
[AD-A143252] p 850 N84-32359
- Aerodynamic heating computations for projectiles. Volume 2: Swept wing calculations using the planar version of the ABRES shape change code (PLNBRASCC)
[AD-A143253] p 850 N84-32360

CONES

- Computation of supersonic flow around bodies
[AIAA PAPER 84-0259] p 163 A84-17981
- Observations on the highly coned propeller --- for helicopters
p 296 A84-20025
- Velocity characteristics of the flow around disks and cones
[ASME PAPER 83-WA/FE-15] p 504 A84-30629
- Computational probing of hypersonic laminar wakes
[AIAA PAPER 84-1579] p 660 A84-39424
- Radiative and convective heat transfer interactions in the three-dimensional compressible hypersonic turbulent layer on a sharp cone at an angle of attack
p 744 A84-41165
- Subsonic high-angle-of-attack aerodynamic characteristics of a cone and cylinder with triangular cross sections and a cone with a square cross section
[NASA-TM-84377] p 17 N84-10019
- On the generation of vortical flow at hypersonic speeds over elliptical cones
p 101 N84-12114

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Controls, Displays, and Information Transfer for General Aviation IFR Operations [NASA-CP-2279] p 86 A84-12029

Aerodynamics of Vortical Type Flows in Three Dimensions [AGARD-CP-342] p 98 A84-12099

Auxiliary Power Systems [AGARD-CP-352] p 130 A84-12168

Aeroacoustics: Ten Years of Research -- conferences [VKI-LS-1983-05] p 150 A84-15025

Turbulent shear flows -- conferences [VKI-LS-1983-03] p 245 A84-15448

Lectures of a Flight Mechanics Conference -- conferences [DFVLR-MITT-83-05] p 259 A84-16120

Viscous Effects in Turbomachines [AGARD-CP-351] p 300 A84-16188

Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 1 [AD-A134833] p 281 A84-17154

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Calendar of selected aeronautical and space meetings [AGARD-CAL-83/2] p 499 A84-21490

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Wind Tunnels and Testing Techniques [AGARD-CP-348] p 503 A84-23564

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Combustion Problems in Turbine Engines [AGARD-CP-353] p 614 A84-24732

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Cost of corrosion for commercial aviation p 573 A84-25624

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Advanced aerodynamics. Selected NASA research [NASA-CP-2208] p 638 A84-27660

KC-135 Winglet Program Review [NASA-CP-2211] p 667 A84-27686

Secondary flows and endwall boundary layers in axial turbomachines -- conferences [VKI-LS-1984-05] p 808 A84-29162

ACEE Composite Structures Technology: Review of selected NASA research on composite materials and structures [NASA-CP-2321] p 801 A84-29969

Proceedings papers of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, volume 1 [AD-A142776] p 883 A84-31121

Proceedings papers of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, volume 2 [AD-A142777] p 884 A84-31165

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 3: Embedded computer resources governing documents [AD-A142778] p 885 A84-31201

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 4: Tutorial: MIL-STD-1553 multiplex data bus [AD-A142779] p 885 A84-31202

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 5: Tutorial: MIL-STD-1589 JOVIAL (J-73) high order language [AD-A142780] p 886 A84-31203

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Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 7: Tutorial: MIL-STD-1750, 16 bit instruction set architecture [AD-A142782] p 886 A84-31205

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 8: Tutorial: MIL-STD-1815 Ada high order language [AD-A142783] p 886 A84-31206

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 9: Tutorial: Navy case study implementation of military standards [AD-A142784] p 886 A84-31207

Annual meeting of the Pyrotechnics and Explosives Applications Section on the American Defense Preparedness Association [AD-A143157] p 915 A84-31406

Proceedings of the Antenna Applications Symp., volume 2 [AD-A142754] p 925 A84-31467

Nonlinear Structural Analysis [NASA-CP-2297] p 927 A84-31688

Calendar of selected aeronautical and space meetings [AGARD-CAL-84/1] p 945 A84-32341

Technical evaluation report on the Fluid Dynamics Panel Symposium on Wind Tunnels and Testing Techniques [AGARD-AR-193] p 909 A84-32402

Twelfth NASTRAN Users' Colloquium [NASA-CP-2328] p 930 A84-32864

Materials Substitution and Recycling [AGARD-CP-356] p 996 A84-33465

Special Course on Stability and Transition of Laminar Flow [AGARD-R-709] p 1009 A84-33757

CONFIDENCE LIMITS

Maximum likelihood algorithm using an efficient scheme for computing sensitivities and parameter confidence intervals [AIAA PAPER 84-2084] p 814 A84-42339

CONFIGURATION INTERACTION

Experimental study of main rotor/tail rotor/airframe interaction in hover p 875 A84-46327

Investigation of operational and design factors resulting from main rotor and tail rotor interactions
[AD-A137710] p 411 N84-20497

CONFIGURATION MANAGEMENT
Software control and system configuration management
- A process that works p 488 A84-26713
Configuration control methodology for system performance enhancement
[AIAA PAPER 84-1942] p 934 A84-43469
A critique of NAVSTAR Global Positioning System, user equipment, configuration control for DoD common and Navy unique items
[AD-A131234] p 43 N84-10047
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Final ACT configuration evaluation
[NASA-CR-3519] p 689 N84-27723
Software control and system configuration management: A systems-wide approach
[NASA-TM-85908] p 879 N84-31112
Managing aircraft/simulator concurrency
[AD-P03483] p 944 N84-32240

CONFINEMENT
An experimental investigation of gas jets in confined swirling air flow
[NASA-CR-3832] p 988 N84-33412

CONFORMAL MAPPING
Efficient turbomachinery grid generation using Traupel's conformal mapping p 14 A84-11596

CONGRESSIONAL REPORTS
Air Force and Navy trainer aircraft acquisition programs
[PB83-231076] p 3 N84-10012
Aircraft maintenance and fire
[GPO-24-247] p 4 N84-11112
Joint services advanced vertical wing (JVX) program
[GPO-22-771] p 53 N84-11160
Technology of airport safety
[GPO-24-762] p 74 N84-11183
Aircraft navigation technology and errors
[GPO-26-859] p 115 N84-13170
NASA's five-year plan
[GPO-27-459] p 255 N84-14964
Improving the air traffic control system: An assessment of the National Airspace System Plan
p 285 N84-16160
A review of US international aviation policy
[GPO-18-813] p 324 N84-17070
Improvement needed in the implementation of the United States International Aviation Policy
[GPO-23-934] p 324 N84-17072
Airport and aircraft safety research and technology
[GPO-26-497] p 281 N84-17152
Semiannual report to Congress on the effectiveness of the civil aviation security program
[AD-A134860] p 281 N84-17156
Alternative fuels for general aviation
[GPO-27-618] p 311 N84-17409
Compilation of selected aviation laws
[GPO-99-811] p 498 N84-21438
National Aeronautics and Space Administration Authorization Bill, 1984
[S-REPT-98-455] p 569 N84-24506
National Aeronautics and Space Administration Authorization Act
[S-REPT-98-455] p 569 N84-24507
The 1985 NASA authorization
[GPO-31-453] p 632 N84-25526
Future of aeronautics
[GPO-29-744] p 633 N84-25529
National Aeronautics and Space Administration
p 633 N84-25531
Report of accomplishments under the airport improvement program
[AD-A142444] p 794 N84-29889
The 1985 NASA authorization, volume 2
[GPO-34-202] p 945 N84-33301
Oversight on the Federal Aviation Administration fiscal year 1985 research, engineering and development budget request
[GPO-34-924] p 945 N84-33302
Airport safety technology: Washington National Airport
[GPO-34-406] p 993 N84-33423

CONICAL BODIES
Aerodynamics of a simple cone-derived waverider
[AIAA PAPER 84-0085] p 158 A84-17870
Supersonic viscous compressible gas flow past conically blunted cylinders at low Reynolds numbers
p 171 A84-19002
A theoretical and experimental investigation of the bending-rolling process applied to sheets to form conical aircraft parts
p 553 A84-30416
Aerodynamics of pointed forebodies at high angles of attack
p 574 A84-34461

The three-dimensional turbulence transport properties in the boundary layers of conical body configurations at Mach 3
[AIAA PAPER 84-1528] p 743 A84-40815
The absorption of an entropy layer on a blunted cone in hypersonic flow of a viscous gas
p 839 A84-45703
Theoretical modelling of three-dimensional vortex flows in aerodynamics
p 101 N84-12116
Three-dimensional turbulent boundary layers at bielliptical bodies in stream of compressible gas at some angle of attack
p 725 N84-26936

CONICAL FLOW
Vectorized schemes for conical potential flow using the artificial density method
[AIAA PAPER 84-0162] p 161 A84-17921
The computation of rotational conical flows
[AIAA PAPER 84-0258] p 163 A84-17980
Laminar boundary layer stability experiments on a cone at Mach 8. II - Blunt cone
[AIAA PAPER 84-0006] p 172 A84-19227
Shock fitting in conical supersonic full potential flows with entropy effects
[AIAA PAPER 84-0261] p 174 A84-19247
Geometric characteristics of the separation of a turbulent boundary layer during the interaction with a normal shock in conical flows
p 260 A84-19555
Cylindrical and conical flow regimes of three-dimensional shock/boundary-layer interactions
p 266 A84-21505
Finite area method for nonlinear supersonic conical flows
p 266 A84-21510
Investigation of the conical flowfield around external axial corners
p 329 A84-23357
A new method for calculating supersonic unsteady aerodynamic forces and its application
p 330 A84-23904
Visualization of boundary layer transition on a cone with liquid crystals
p 332 A84-25203
The validity conditions in three-dimensional supersonic linear aerodynamics
p 505 A84-31122
Conical, noncircular, second-order, potential theory of supersonic flow
p 508 A84-32607
Three-dimensional nonequilibrium viscous shock-layer flows over complex geometries
p 639 A84-36482
A numerical computation for the inviscid supersonic flow around bent cone
p 645 A84-37904
Similarity conditions for conical shockwave turbulent boundary-layer interactions
[AIAA PAPER 84-1557] p 657 A84-39301
Entropy corrections to supersonic conical nonlinear potential flows
[AIAA PAPER 84-1683] p 659 A84-39318
Supersonic conical separation due to shock vorticity
p 743 A84-40830
New implicit boundary procedures - Theory and applications
p 743 A84-40836
A numerical determination of the characteristics of supersonic air intakes on the basis of calculations of conical flows of an ideal gas
p 842 A84-45744
A wing concept for supersonic maneuvering
[NASA-CR-3763] p 177 N84-15115
The COREL and W12SC3 computer programs for supersonic wing design and analysis
[NASA-CR-3676] p 273 N84-17130
Conical flows with leading edge vortices
p 623 N84-25013
Supersonic flows around a circular cone with or without blowing on the surface
[AD-A143258] p 851 N84-32362

CONICAL NOZZLES
The density distribution of a supersonic jet issuing into a vacuum from a nozzle with a beveled exit section
p 261 A84-19571
An experimental study of full pressure recovery in a hypersonic wind tunnel with conical and shaped nozzles
p 404 A84-27069
The supersonic flow around a conic nozzle
p 574 A84-34347
Inverted velocity profile semi-annular nozzle jet exhaust noise experiments
[NASA-TM-83525] p 144 N84-13924

CONICAL SCANNING
Tracking radar electronic counter-countermeasures against inverse gain jammers
p 34 A84-10830

CONNECTORS
Connecting elements for glass fiber-reinforced plastics structures - Mechanical connections for highly-stressed structures made of fiber-reinforced plastics
p 314 A84-22475

CONSERVATION EQUATIONS
Behavior of the flow through a numerically captured shock wave
p 153 A84-17451
Entropy condition satisfying approximations for the full potential equations of transonic flow
[NASA-TM-85751] p 410 N84-20485

CONSOLES
Display management in future military aircraft
p 207 A84-16561
Manufacturing Methods and Technology (MM and T) specifications for miniature cathode ray tube
[AD-A132797] p 243 N84-14439
Device 2E6 (ACMS) Air Combat Maneuvering Simulator instructor console review
[AD-A138972] p 544 N84-22587

CONSTANTS
Experimental determination of the inertia constants of an airplane or of a missile
[NASA-TM-77767] p 965 N84-33381

CONSTITUTIVE EQUATIONS
Research and development program for the development of advanced time-temperature dependent constitutive relationships. Volume 2: Programming manual
[NASA-CR-168191-VOL-2] p 80 N84-10614

CONSTRAINTS
Small auxiliary power unit design constraints
p 131 N84-12172
Passive Arm Restraint Curtain (PARC) for Navy aircraft ejection seats
[AD-A139435] p 518 N84-23615
Flight operation manual for the MI-8 helicopter
[AD-A138680] p 976 N84-33407

CONSTRUCTION
Legal protection in the planning of airports - The contestability of the airport construction permit
p 84 A84-11310
Symmetric linear systems -- twin-lift helicopter control models for heavy construction use
p 391 A84-25538
Deputy Minister Svechnikov on civil aviation construction projects
p 72 N84-10003
Uzbek SSR city of Shakhrisabz opens new airport: Tourism planned
p 72 N84-10007
Evaluation of selected commercial construction equipment for bomb damage repair
[AD-A140907] p 707 N84-26714
The performance of civil airport pavement with lime-cement-flyash base course
[FAA-PM-84-10] p 792 N84-28815
More use of helicopters in construction work urged
p 949 N84-34424

CONSTRUCTION INDUSTRY
More use of helicopters in construction work urged
p 949 N84-34424

CONSTRUCTION MATERIALS
Materials properties data base computerization
[SAE PAPER 831443] p 498 A84-29634
Applications of composite materials in helicopter construction
[AD-A136678] p 352 N84-19336

CONSUMERS
Legislation needed to clarify future of consumer protection and federal preemption after the Civil Aeronautics Board sunsets
[PB84-210103] p 854 N84-32371

CONTAINERS
The rise and change in airborne GRP
p 85 A84-13805
Flame radiation and liner heat transfer in a tubular-can combustor
[NASA-TM-83538] p 133 N84-13188

CONTAINMENT
A laboratory test for evaluating the fire containment characteristics of aircraft class D cargo compartment lining material
[DOT/FAA/CT-83/44] p 27 N84-10035
Flywheel rotor and containment technology development
[DE84-005742] p 484 N84-20884

CONTAMINANTS
System for the removal of airborne contaminants from aircraft environmental control systems
[AD-D011172] p 1008 N84-33615

CONTAMINATION
Air-sampling inlet contamination by aircraft emissions on the NASA CV-990 aircraft
[AIAA PAPER 84-0029] p 279 A84-21283

CONTINUOUS WAVE LASERS
Airspeed and wind shear measurements with an airborne CO₂ CW laser
p 55 A84-11622
A CW CO₂ laser rangefinder/velocimeter using heterodyne detection
p 591 A84-36232
Using an airborne CO₂ CW laser for free stream airspeed and windshear measurements
p 1011 N84-34417

CONTINUOUS WAVE RADAR
Optimising the integration aperture for a high PRF CW surveillance radar -- Pulse Repetition Frequency
p 31 A84-10776

CONTINUUM MECHANICS
Asymptotic methods in mechanics
p 732 A84-37226

CONTOURS

- Analytical and experimental investigation of stator endwall countouring in a small axial-flow turbine [NASA-TP-2309] p 893 N84-32388

CONTRACT INCENTIVES

- The design of computer generated images [AIAA PAPER 84-0556] p 936 A84-46122

CONTRACT MANAGEMENT

- The new procurement concept at the USAF Aeronautical Systems Division on aircraft oxygen systems p 83 A84-10711
- Lessons learned—advanced attack helicopter [AD-A135521] p 294 N84-17177
- An automated airframe production cost model [AD-P002787] p 568 N84-23334
- System safety in aircraft acquisition [AD-A141492] p 761 N84-28763

CONTRAROTATING PROPELLERS

- A transmission for the contra-rotating prop-fan powerplant [AIAA PAPER 84-1196] p 698 A84-37632

CONTROL

- Design environments and the user interface for CAD of control systems p 66 N84-10095
- Modeling and simulation techniques p 66 N84-10096
- Implementing microprocessor technology in aircraft electrical power generating system control p 132 N84-12185
- X-29 flight-research program [NASA-TM-86025] p 292 N84-16168
- Experimental and analytical investigation of active loads control for aircraft landing gear p 354 N84-19886
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1 [NASA-CR-165631-VOL-1] p 789 N84-28802
- Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail [NASA-CR-165951] p 789 N84-28805
- Digital control loading: A microprocessor-based approach [AD-P003483] p 908 N84-32250

CONTROL BOARDS

- New flight deck design in the light of operational capabilities [MBB-FE-301/S/PUB/109] p 119 A84-15191
- Which solution for the low-intensity lighting of aircraft? p 445 A84-28047

CONTROL CONFIGURED VEHICLES

- High angle-of-attack aerodynamics of a strake-canard-wing V/STOL fighter configuration [AIAA PAPER 83-2510] p 12 A84-10574
- Fuselage pointing control law using practical sensors p 186 A84-16582
- Integrated pilot - Optimal augmentation synthesis for complex flight vehicles: Experimental validation p 223 A84-16670
- An experimental investigation of surface pressure measurements on an advanced winged entry vehicle at Mach 10 [AIAA PAPER 84-0308] p 165 A84-18012
- Approach and landing aerodynamic technologies for advanced STOL fighter configurations [AIAA PAPER 84-0334] p 197 A84-18027
- Digital flight control system design using singular perturbation methods p 227 A84-19154
- Active suppression of aeroelastic instabilities on a forward-swept wing p 360 A84-24106
- Adaptive control algorithm for flutter suppression p 361 A84-25509
- Unsteady aerodynamics of rapidly moving flaps and spoilers for the active-control reduction of gust and maneuver loads [DGLR PAPER 83-107] p 408 A84-29670
- Optimal control applied to aircraft flutter suppression p 541 A84-32713
- Investigation of control law reconfigurations to accommodate a control element failure on a commercial airplane p 542 A84-33136
- Problems in the longitudinal dynamics of a flight vehicle in a bounded flow p 702 A84-37234
- Configuration development of a highly-maneuverable research aircraft with forward swept surfaces p 682 A84-38416
- Estimator synthesis for flutter control using positivity of transfer matrices p 703 A84-38884
- Theoretical prediction of roll moment on wing-controlled missile [AIAA PAPER 84-2148] p 745 A84-41328
- Control of forward swept wing configurations dominated by flight-dynamic/aeroelastic interactions [AIAA PAPER 84-1866] p 894 A84-43424

- An optimal proportional-plus-integral/tracking control law for aircraft applications p 935 A84-44793
- Active control - A look at analytical methods and associated tools p 898 A84-44954
- A nonlinear control law for piloting aircraft in the air-to-ground attack phase p 137 N84-12071
- Cooperative pilot-optimal augmentation system synthesis for complex flight vehicles p 437 N84-20511

- Active suppression of aeroelastic instabilities for forward swept wings p 584 N84-25638

CONTROL DATA (COMPUTERS)

- Space Shuttle separate-surface control-system study [NASA-TP-2340] p 788 N84-28801

CONTROL EQUIPMENT

- Air traffic control and collision avoidance system and their application to ships p 111 A84-13847
- The fly-by-wire Jaguar p 193 A84-16169
- Synthesis and performance evaluation tools for CGT/PI advanced digital flight control systems — Command Generator Tracker control employing Proportional-plus-Integral controllers p 223 A84-16671

- Microprocessors as emulators in a control system environment p 251 A84-19123
- Microcomputer control applications in integrated flight/weapon control system p 188 A84-19124
- Future airliner flight decks - Harnessing the new technology p 291 A84-22498
- American Control Conference, San Francisco, CA, June 22-24, 1983, Proceedings. Volumes 1, 2 & 3 p 390 A84-25451

- S-3A aircraft - Integrated communications control with confidence p 421 A84-26736
- Helicopters get updated control/display systems p 444 A84-27949

- Microprocessor adaptive control for aircraft ECS [SAE PAPER 831139] p 431 A84-29068

- The status of microprocessor based generator control unit development — for aircraft electric power systems p 532 A84-30116

- Design of automated monitoring systems for on-board flight equipment — Russian book p 564 A84-30972
- Developmental tendencies in aircraft control systems [MBB-UA-754-83-OE] p 547 A84-31791

- Flight control system on modern civil aircraft p 898 A84-44929

- Fluidics: Basic components and applications [AD-A134046] p 243 A84-14465

- Aircraft accident report: Sierra Pacific Airlines, DHC-6-300, N361V, Hailey, Idaho, February 15, 1983 [PB84-910403] p 420 N84-21525

- The flight test of an automatic spin prevention system p 990 N84-34398

CONTROL RODS

- Aircraft accident report: Sierra Pacific Airlines, DHC-6-300, N361V, Hailey, Idaho, February 15, 1983 [PB84-910403] p 420 N84-21525

CONTROL SIMULATION

- Digital simulation of an optimal flight guidance and control computer system p 36 A84-11918
- Real-time, on-line automatic guidance and control flight simulation p 63 A84-11939

- Control of turbine simulators for low speed windtunnel tests p 367 A84-25211
- American Control Conference, San Francisco, CA, June 22-24, 1983, Proceedings. Volumes 1, 2 & 3 p 390 A84-25451

- Digital control loading - A modular approach — for flight simulator p 391 A84-25510

- An experimental investigation of VTOL flying qualities requirements in shipboard landings p 609 A84-34453
- Calculation of the response of an aircraft to the failure of one engine during the takeoff run p 770 A84-41663

- ATMOS - Simulation for the air traffic of tomorrow p 792 A84-42573
- Simulation of air cushion heave dynamics with vent valve relay control p 821 A84-42688

- Allowable response delay for large aircraft [AIAA PAPER 84-1917] p 895 A84-43453
- Modelling the effects of blade torsional flexibility in helicopter stability and control p 901 A84-48368

- Analog-digital simulation of variable time lag p 1014 A84-47545
- A pilot/vehicle model analysis of the effects of motion cues on Harrier control tasks [AD-A136291] p 363 N84-18209

- Simulation of air cushion heave dynamics with vent valve relay control p 821 A84-42688

- Allowable response delay for large aircraft [AIAA PAPER 84-1917] p 895 A84-43453
- Modelling the effects of blade torsional flexibility in helicopter stability and control p 901 A84-48368

- Analog-digital simulation of variable time lag p 1014 A84-47545
- A pilot/vehicle model analysis of the effects of motion cues on Harrier control tasks [AD-A136291] p 363 N84-18209

CONTROL STABILITY

- Effects of displacement and rate saturation on the control of statically unstable aircraft p 360 A84-24988
- Synthesis of a controller of simple structure for a multilink system stable in the case of infinite gain factors p 490 A84-27873

- Investigation of control law reconfigurations to accommodate a control element failure on a commercial airplane p 542 A84-33136

- Perturbation analysis of optimal integral controls p 629 A84-36131

- An engineering approach to transient response sensitivity p 813 A84-42301

- Nonconservative evaluation of uniform stability margins of multivariable feedback systems [AIAA PAPER 84-1939] p 934 A84-43466

- Aircraft stability and control. Part 1 — Serbo-Croatian book p 897 A84-44713

- Aircraft stability and control. Part 3 — Mathematical analysis in applied aircraft stability — Serbo-Croatian book p 898 A84-44714

- Hovercraft heave stability p 1017 A84-46810
- Flight test experience with pilot-induced-oscillation suppression filters [NASA-TM-86028] p 305 N84-16213

CONTROL STICKS

- An investigation of side-stick-controller/stability and control-augmentation system requirements for helicopter terrain flight under reduced visibility conditions [AIAA PAPER 84-0235] p 226 A84-17965

- Sidestick controllers for general aviation aircraft - A feasibility study [AIAA PAPER 84-2242] p 703 A84-39285

- Limited evaluation of the longitudinal flying qualities of a centerstick controlled NT-33A aircraft with variations in stick force per g and stick force per inch [AIAA PAPER 84-2094] p 787 A84-42347

- An evaluation and force gradient determination of mechanically linked reversible sidestick controllers for General Aviation aircraft [AIAA PAPER 84-1916] p 897 A84-43488

- Crashworthy cyclic control stick [AD-A135150] p 294 N84-17176

CONTROL SURFACES

- The design of control forces and their adaptation in a flight test, taking into account the example of the DO 228 p 120 A84-15414

- Comparison of measured and calculated airloads on an energy efficient transport wing model equipped with oscillating control surfaces [AIAA PAPER 84-0301] p 165 A84-18008

- Hinge moments of a control surface with a servocompensator or a two-part control surface with allowance for the deformation of their kinematic connection p 304 A84-22324

- Use of differential pressure feedback in an automatic flight control system p 360 A84-24998

- Four-bar mechanisms with two degrees of freedom and prespecified input-output behavior p 383 A84-26369

- Numerical calculation of unsteady transonic potential flow over three-dimensional wings with oscillating control surfaces p 405 A84-27132

- A review of some recent research on time-dependent aerodynamics p 406 A84-28015

- Fly-by-wire actuation for combat aircraft p 457 A84-28018

- Development of control surface actuation systems on various configurations of the F-16 [SAE PAPER 831483] p 459 A84-29541

- Development of redundant flight control actuation systems for the F/A-18 Strike Fighter [SAE PAPER 831484] p 459 A84-29542

- The Boeing 767 hydraulic system [SAE PAPER 831488] p 434 A84-29546

- Investigation of control law reconfigurations to accommodate a control element failure on a commercial airplane p 542 A84-33136

- On the convergence of unsteady generalized aerodynamic forces p 574 A84-34460

- Autoclave - Curing of extremely thin HM CFC-skins — for fabrication of fiber composite aerospace structures [MBB-UD-409-83-OE] p 622 A84-35921

- Eigenspace design of an active flutter suppression system [AIAA PAPER 84-1867] p 894 A84-43425

- Prevention of forward swept wing aeroelastic instabilities with active controls p 898 A84-44977
- Special Course on Aerodynamic Characteristics of Controls [AGARD-R-711] p 64 N84-10082

- Introductory remarks and review of 1979 symposium p 65 N84-10083
- The aerodynamics of aircraft control: A general survey in the context of active control technology p 65 N84-10084

- Mathematical modelling and theoretical methods for the aerodynamic behaviour of control devices p 65 N84-10085

- Dynamic effects of controls p 65 N84-10086
- Experimental methods to determine control effectiveness in wind tunnels p 65 N84-10087

- Control of advanced fighter aircraft p 85 N84-10089
- Direct force control p 65 N84-10090
- Experimental methods in flight for the measurement of control characteristics p 66 N84-10091
- Aerodynamic characteristics of missile controls p 66 N84-10092
- Nonperiodic fluctuations induced by stationary surface waviness on a semi-infinite plate p 21 N84-11146 [AD-A130820]
- Triservice program for extending missile aerodynamic data base and prediction program using rational modeling p 107 N84-13166 [AD-A132455]
- Connection of large Airbus components taking example of control surfaces junctions p 201 N84-14134 [MBB-UT-07-82-OE]
- Research on boundary feedback and control theories, 1978 - 1983 p 392 N84-18987 [AD-A136531]
- New methods of excitation, acquisition and data reduction about unsteady wind tunnel tests p 515 N84-23599
- Multivariable control law theory p 609 N84-24530
- An investigation into the nature and control of vortex flow round helicopter upswEEP p 582 N84-24544 [BU-285]
- Preliminary method for estimating hinge moments of all-movable controls p 611 N84-24597 [AD-A139726]
- Langley high-lift research on a high-aspect-ratio supercritical wing configuration p 665 N84-27665
- Experimental investigation of elastic mode control on a model of a transport aircraft p 688 N84-27721 [NASA-CR-3472]
- Unsteady aerodynamics of moving control surfaces at the Airbus wing p 790 N84-28811 [BMFT-FB-W-84-001]
- Investigation of parameters influencing the deflection of a thick wall jet by a thin wall jet coflowing over a rounded corner p 848 N84-31099 [AD-A142773]
- Unsteady aerodynamics of fast moving control surfaces p 879 N84-31117 [BMFT-FB-W-84-020]
- CONTROL THEORY**
- Fuselage pointing control law using practical sensors p 186 A84-16582
- New concepts in control theory 1959-1984 - Dryden Lecture for 1984 - for aerospace flight control [AIAA PAPER 84-0161] p 225 A84-17920
- Model reference adaptive control for linear time varying and nonlinear systems p 251 A84-19085
- Aircraft control gain computation using an ellipsoid algorithm p 251 A84-19113
- An application of a finite spectrum assignment technique to the design of control laws for a wind tunnel p 251 A84-19143
- Multivariable control laws for the AFTI/F-16 [AIAA PAPER 84-0237] p 227 A84-19246
- A general adaptive scheme p 175 A84-19335
- American Control Conference, San Francisco, CA, June 22-24, 1983, Proceedings, Volumes 1, 2 & 3 p 390 A84-25451
- Model reference adaptive control for systems with time varying model commands p 391 A84-25491
- Models and analysis for twin-lift helicopter systems p 362 A84-25553
- An aspect of adaptive control for use in aircraft p 457 A84-28199
- Sampled-data control. Volume 1 - Analysis and synthesis. Volume 2 - Design of robust systems / 2nd revised and enlarged edition/ - German book p 491 A84-28770
- A second variational theory for optimal periodic processes p 491 A84-28864
- Aircraft longitudinal motion control by utilizing degrees of freedom in pole assignment p 460 A84-29752
- Robustness against sensor failures - for flight control systems p 540 A84-30274
- Machine-oriented method for the synthesis of optimal controls p 564 A84-30447
- Design of robust digital controllers for gas turbines with explicit actuator and sensor dynamics p 601 A84-35128 [AIAA PAPER 84-1185]
- Aircraft and spacecraft control - Russian book p 812 A84-40143
- Optimal controllers for bank-to-turn CLOS guidance - Command to Line of Sight p 785 A84-42148
- An engineering approach to transient response sensitivity p 813 A84-42301
- Flight control system synthesis using eigenstructure assignment p 786 A84-42314
- An application of tensor ideas to nonlinear modeling of a turbofan jet engine p 780 A84-42382
- Guidance and Control Conference, Seattle, WA, August 20-22, 1984, Technical Papers p 933 A84-43401
- Control law synthesis for active flutter suppression based on the modal cost analysis [AIAA PAPER 84-1831] p 895 A84-43460
- Design of a decentralized flight control system [AIAA PAPER 84-1838] p 895 A84-43465
- Configuration control methodology for system performance enhancement [AIAA PAPER 84-1942] p 934 A84-43469
- Optimal low order flight critical pitch augmentation control law for a transport airplane [AIAA PAPER 84-1911] p 896 A84-43483
- The behavior of dynamic systems near the limits of the stability region (2nd revised and enlarged edition) - Russian book p 1016 A84-48754
- Computer-Aided Design and Analysis of Digital Guidance and Control Systems [AGARD-LS-128] p 66 N84-10093
- Fundamentals of analysis for digital control systems p 66 N84-10094
- Numerical aspects of control design computations p 66 N84-10097
- Systematic computer aided control design p 67 N84-10100
- Practical aspects of digital implementation of control laws p 67 N84-10101
- F100 multivariable control synthesis program. Computer implementation of the F100 multivariable control algorithm [NASA-TP-2231] p 61 N84-11171
- Controls, Displays, and Information Transfer for General Aviation IFR Operations [NASA-CP-2279] p 88 N84-12029
- Analysis of general aviation single-pilot IFR incident data obtained from the NASA Aviation Safety Reporting System p 109 N84-12033
- AFTI/F-16 flight test results and lessons [NASA-TM-84920] p 228 N84-15159
- Reconfigurable multivariable control law for commercial airplane using a direct digital output feedback design [NASA-TM-85759] p 382 N84-18206
- Minimum time turns with direct sideforce [AD-A138958] p 352 N84-18342
- Acta Aeronautica et Astronautica Sinica (selected articles) [AD-A137150] p 399 N84-20475
- Generalization of the subsonic kernel function in the s-plane, with applications to flutter analysis [NASA-TP-2292] p 409 N84-20480
- Tools for active control system design p 462 N84-20582
- Nonlinear systems approach to control system design p 462 N84-20585
- Military aircraft research opportunities for the future p 438 N84-20598
- Opportunities for aircraft controls research p 483 N84-20599
- Design of longitudinal control laws for the X-29A backup analog flight control system [AD-A137814] p 463 N84-20601
- Multiple input - multiple output flight control design with highly uncertain parameters; application to the C-135 aircraft [AD-A138011] p 464 N84-21554
- Robust flight controllers [AD-A138425] p 465 N84-21560
- Optimal cooperative control synthesis applied to a control-configured aircraft [NASA-CR-170411] p 610 N84-24593
- Computer program to simulate digital computer based longitudinal flight control laws in a high performance aircraft [AD-A140143] p 611 N84-25719
- La Recherche Aerospaciale, Bimonthly Bulletin, no. 1983-6, 217/November-December [ESA-TT-841] p 625 N84-25870
- Selected advanced aerodynamic and active control concepts development [NASA-CR-3469] p 666 N84-27683
- Multivariable digital control laws for the UH-60A black hawk helicopter [AD-A141048] p 705 N84-27746
- Control theory of partial differential equations [AD-A140945] p 734 N84-28541
- Space Shuttle separate-surface control-system study [NASA-TP-2340] p 788 N84-28801
- Investigation, development and application of optimal output feedback theory. Volume 2: Development of an optimal, limited state feedback outer-loop digital flight control system for 3-D terminal area operation [NASA-CR-3829] p 902 N84-31218
- Active controls: A look at analytical methods and associated tools [NASA-TM-86269] p 927 N84-31684
- Periodic control of the individual-blade-control helicopter rotor [NASA-CR-166607] p 1012 N84-34771
- CONTROLLABILITY**
- Flight test technique for the assessment of helicopter mission demands p 48 A84-12328
- Design of the aircraft lateral-direction model-following system p 221 A84-15918
- Development of the F/A-18 handling qualities using digital flight control technology p 221 A84-15979
- F-16 power approach handling qualities improvements p 190 A84-15982
- Tornado flight testing at high angles of attack p 191 A84-15990
- In-flight investigation of large airplane flying qualities for approach and landing p 225 A84-17384
- Influence of roll command augmentation systems on flying qualities of fighter aircraft p 225 A84-17385
- Analysis of aircraft attitude control systems prone to pilot-induced oscillations p 225 A84-17386
- Toward a unifying theory for aircraft handling qualities [AIAA PAPER 84-0236] p 197 A84-17966
- Techniques in the assessment of helicopter flying qualities p 303 A84-18644
- Simulator investigations of side-stick controller/stability and control augmentation systems for night nap-of-earth flight p 277 A84-19744
- Handling characteristics of a simulated twin tilt nacelle V/STOL aircraft [SAE PAPER 831549] p 459 A84-29539
- An experimental investigation of VTOL flying qualities requirements in shipboard landings p 609 A84-34453
- Prediction and occurrence of pilot-induced oscillations in a flight test aircraft p 900 A84-45579
- Flight test and analyses of the B-1 structural mode control system at supersonic flight conditions [NASA-CR-170405] p 138 N84-13197
- Evaluation of the effects of lateral and longitudinal aperiodic modes on helicopter instrument flight handling qualities [AD-A134116] p 201 N84-14135
- Cooperative pilot-optimal augmentation system synthesis for complex flight vehicles p 437 N84-20511
- Large aircraft handling qualities p 461 N84-20570
- A summary of rotorcraft handling qualities research at NASA Ames Research Center p 461 N84-20571
- Flexible aircraft flying and ride qualities p 461 N84-20572
- Implications of control technology on aircraft design p 461 N84-20573
- Practical aspects of modeling aircraft dynamics from flight data p 438 N84-20575
- Eigenspace design techniques for active flutter suppression p 482 N84-20581
- Pilot modeling, modal analysis, and control of large flexible aircraft p 462 N84-20584
- System modeling and identification of equivalent systems with and without compensating time delay for control-augmented aircraft [DFVLR-FB-83-36] p 596 N84-24570
- A simplified method of evaluating aircraft handling qualities using a pilot transfer function model [GU-AERO-8302] p 610 N84-24595
- UH-60A Black Hawk engineering simulation program. Volume 1: Mathematical model [NASA-CR-166309] p 789 N84-28806
- Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display [NASA-TM-85903] p 791 N84-28885
- CONTROLLED SYSTEMS DESIGN**
- Multivariable prefilter design for command shaping [AIAA PAPER 84-1829] p 834 A84-43406
- New simplified ways to understand the interaction between aircraft structure and active control systems [AIAA PAPER 84-1868] p 894 A84-43426
- Design of a flutter mode controller using positive real feedback [AIAA PAPER 84-1869] p 895 A84-43427
- Analysis of a control concept for ejection seats [AIAA PAPER 84-1894] p 864 A84-43444
- Optimal catapult impulse shaping for ejection seats [AIAA PAPER 84-1895] p 864 A84-43445
- Design of an optimal output feedback control system with modal insensitivity [AIAA PAPER 84-1940] p 934 A84-43467
- The design of a model-following control system for helicopters [AIAA PAPER 84-1941] p 896 A84-43468
- Optimal state-rate feedback explicit model-following [AIAA PAPER 84-1857] p 934 A84-43479
- Automation effects in a stereotypical multiloop manual control system - for aircraft [AIAA PAPER 84-1896] p 934 A84-43481

- Improvement of the 767 lateral autopilot using optimal control design techniques
[AIAA PAPER 84-1956] p 896 A84-43485
- The application of LQR synthesis techniques to the turboshaft engine control problem
[AIAA PAPER 84-1455] p 888 A84-44185
- Design on digital flight-mode control systems for helicopters with non-linear actuators
p 899 A84-44990
- A variable structure approach to robust control of VTOL aircraft
p 900 A84-45612
- Systems of terminal control --- Russian book
p 935 A84-45647
- On developing and flight testing a higher harmonic control system
p 878 A84-46375
- Design of noninteracting multivariable feedback control systems without decoupling filters
[ASME PAPER 84-GT-157] p 1014 A84-46964
- Integrated flight/propulsion control system considerations for future aircraft application
[ASME PAPER 84-GT-192] p 983 A84-46990
- Aircraft engine control mode analysis
[ASME PAPER 84-GT-262] p 985 A84-47033
- Fly-by-wire British style
p 989 A84-48517
- Computer control for automated flight test maneuvering
p 974 A84-49088
- Nonlinear control of mismatched uncertain linear systems and application to control of aircraft
p 989 A84-49186
- Design of an adaptive high-frequency data link
p 971 A84-49285
- Active controls: A look at analytical methods and associated tools
[NASA-TM-86269] p 927 N84-31684
- CONTROLLERS**
- The effect of design parameters on the tracking performance of high-gain error-actuated controllers
p 252 A84-19153
- A method for the design of the controller for active flutter-suppression systems
p 302 A84-19594
- Simulator investigations of side-stick controller/stability and control augmentation systems for night nap-of-earth flight
p 277 A84-19744
- Synthesis of a controller of simple structure for a multilink system stable in the case of infinite gain factors
p 490 A84-27873
- Design of a flutter mode controller using positive real feedback
[AIAA PAPER 84-1869] p 895 A84-43427
- Active control - A look at analytical methods and associated tools
p 898 A84-44954
- Direct digital design via pole placement techniques
p 67 N84-10099
- An application of nonlinear programming to the design of regulators of a linear-quadratic formulation
[NASA-CR-172253] p 143 N84-13380
- Robust flight controllers
[AD-A138425] p 465 N84-21560
- Robust multivariable controller design via implicit model-following methods
[AD-A138309] p 493 N84-22268
- Solid state power controller fuse development program
[AD-A142118] p 807 N84-29118
- Energy management for crew escape systems
p 762 N84-29945
- High temperature electronics technology
[AD-A143571] p 828 N84-32714
- Refinement and evaluation of helicopter real-time self-adaptive active vibration controller algorithms
[NASA-CR-3821] p 964 N84-33378
- CONVECTION CLOUDS**
- Investigation of arc cloud lines
p 1013 N84-34885
- CONVECTIVE FLOW**
- The boundary layer induced by a convected two-dimensional vortex
p 403 A84-26876
- CONVECTIVE HEAT TRANSFER**
- Heat transfer in high-temperature gas turbines
p 128 A84-12792
- Measurements of local convective heat transfer coefficients on ice accretion shapes
[AIAA PAPER 84-0018] p 240 A84-17835
- A study of heat transfer in stall-free plane diffuser flows
p 475 A84-27883
- Heat transfer in airplane fuel tanks at low temperatures
[ASME PAPER 83-HT-102] p 479 A84-29095
- Calculation of wall temperatures of afterburners with convective and film cooling
p 533 A84-31778
- Effects of pin shape and array orientation on heat transfer and pressure loss in pin fin arrays
p 618 A84-33707
- Radiative and convective heat transfer interactions in the three-dimensional compressible hypersonic turbulent layer on a sharp cone at an angle of attack
p 744 A84-41165
- Measurement of convective heat transfer to solid cylinders inside ventilated shrouds
[AIAA PAPER 84-1725] p 921 A84-46129
- Heat transfer in a laminar boundary layer of an absorbing, emitting, and scattering medium on a permeable plate
p 922 A84-46236
- Thermofluidynamic experiments with a heated and rotating circular cylinder in crossflow
p 922 A84-46320
- Combined film-and convection-cooling in a gas turbine combustor
p 892 A84-46411
- A theoretical rationalization of an experimental study of the effect of radiation on free convection
p 1007 A84-47573
- Measurement of local convective heat transfer coefficients of four ice accretion shapes
[NASA-CR-174680] p 585 N84-25646
- CONVECTIONS**
- The Warsaw Convention - A discussion of the present position
p 943 A84-44854
- CONVERGENCE**
- On the convergence of unsteady generalized aerodynamic forces
p 574 A84-34460
- A lifting surface theory in rotational flow
[NASA-CR-172233] p 17 N84-10017
- Use of adaptive walls in 2D tests
[NASA-TM-77380] p 371 N84-19359
- Experimental study of the separating confluent boundary-layer. Volume 2: Experimental data
[NASA-CR-166018] p 409 N84-20481
- CONVERGENT NOZZLES**
- Study of an asymmetric flap nozzle as a vector-thrust device
[AIAA PAPER 84-1360] p 576 A84-35190
- Plane, rectangular, axisymmetric convergent channels
p 842 A84-45738
- Effects of simulated flight on the structure and noise of underexpanded jets
[NASA-TP-2308] p 631 N84-25422
- CONVERGENT-DIVERGENT NOZZLES**
- An analytical and experimental investigation of annular propulsive nozzles
[AIAA PAPER 84-0282] p 164 A84-17996
- Determination of the absolute humidity of air using a Laval nozzle
p 369 A84-26370
- Static internal performance evaluation of several thrust reversing concepts for 2D-CD nozzles
[AIAA PAPER 84-1174] p 697 A84-37628
- Investigation of installation effects on twin-engine convergent-divergent nozzles
[NASA-TP-2205] p 105 N84-13152
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data
[NASA-CR-168336-VOL-1] p 567 N84-24323
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos
[NASA-CR-168336-VOL-2] p 567 N84-24324
- Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 1: Test nozzles and acoustic data
[NASA-CR-168234-VOL-1] p 942 N84-33148
- Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 3: Shadowgraph photos and facility description
[NASA-CR-168234-VOL-3] p 942 N84-33150
- Supersonic jet shock noise reduction
[NASA-TM-83799] p 1017 N84-35085
- CONVERSION**
- Linguistic methodology for the analysis of aviation accidents
[NASA-CR-3741] p 185 N84-15135
- CONVERSION**
- A three-dimensional transonic, potential flow computer program, its conversion to IBM FORTRAN and utilization
[AD-A140936] p 734 N84-28521
- CONVECTIVITY**
- Film cooling effectiveness on a turbine blade
p 355 A84-23915
- COOLANTS**
- Effect of rotation on thermal state of runner blade through effect on heat transfer on coolant side
p 538 N84-22787
- The Shock and Vibration Digest, volume 16, no. 7
[AD-A143958] p 926 N84-31679
- COOLERS**
- Analysis of a high-frequency Stirling Cycle compressor for cryogenic cooling in space
[NASA-TM-85066] p 247 N84-15555
- COOLING**
- Instability of compressible boundary layers along curved walls with suction or cooling
p 266 A84-21507
- The effect of heating on the stability of flow over concave walls
[AD-A141448] p 557 A84-31856
- Aerothermal modeling. Executive summary
[NASA-CR-168330] p 220 N84-15152
- Tip cap for a rotor blade
[NASA-CASE-LEW-13654-1] p 535 N84-22560
- Combustor liner construction
[NASA-CASE-LEW-14035-1] p 605 N84-24577
- The design and development of a low emissions transpily combustor for the civil Spey engine
p 607 N84-24755
- Advanced combustor liner cooling concepts
p 608 N84-24756
- Air modulation apparatus
[NASA-CASE-LEW-13524-1] p 988 N84-33410
- COOLING FINNS**
- Effects of pin shape and array orientation on heat transfer and pressure loss in pin fin arrays
p 618 A84-33707
- COOLING SYSTEMS**
- Heat transfer in high-temperature gas turbines
p 128 A84-12792
- Trade-off considerations for Environmental Control System on board of helicopters
p 287 A84-19648
- The effect of the setting angle of jet-cooling nozzles on the temperature and stressed state of a turbine disk
p 357 A84-25572
- Heat-powered environmental control systems for fighter aircraft
[SAE PAPER 831104] p 430 A84-29039
- Some considerations in the thermal design of turbine airfoil cooling systems
p 533 A84-31317
- Flow and heat transfer measurements along a cooled supersonic diffuser
p 639 A84-36487
- Heat pipe applications in aircraft propulsion
[AIAA PAPER 84-1269] p 698 A84-37640
- An experimental study of the thermal state of the walls of a combustion chamber with flame tubes under service conditions
p 921 A84-45822
- An analysis of trends in the development of blade cooling systems for the high-temperature turbines of some foreign-made gas-turbine aircraft engines
p 891 A84-45823
- A comparative study of the influence of different means of turbine cooling on gas turbine performance
p 923 A84-46413
- The inverse design of internally cooled turbine blades
[ASME PAPER 84-GT-7] p 950 A84-46878
- Effect of new blade cooling system with minimized gas temperature dilution on gas turbine performance
[ASME PAPER 84-GT-89] p 1002 A84-46931
- Film cooling from two rows of holes inclined in the streamwise and spanwise directions
[ASME PAPER 84-GT-286] p 1006 A84-47044
- Energy losses in multirow jet cooling of the leading edge of turbine blades
p 986 A84-47558
- Vortex generating flow passage design for increased film cooling effectiveness
[NASA-CASE-LEW-14039-1] p 483 N84-20782
- Vortex generating flow passage design for increased film-cooling effectiveness and surface coverage --- aircraft engine blade cooling
[NASA-TM-83617] p 559 N84-22909
- Combustor liner construction
[NASA-CASE-LEW-14035-1] p 605 N84-24577
- COORDINATE TRANSFORMATIONS**
- An efficient coordinate transformation technique for unsteady, transonic aerodynamic analysis of low aspect-ratio wings
[AIAA PAPER 84-0872] p 505 A84-31886
- An inverse solution for component positioning using homogeneous coordinate transformations
p 732 A84-37942
- Practical three-dimensional mesh generation using transfinite interpolation
p 245 N84-15483
- COORDINATES**
- Vortex flow simulations past wings using the Euler-equations
p 101 N84-12118
- Surface grid generation for wing-fuselage bodies
p 491 N84-22186
- Potential application of artificial concepts to aerodynamic simulation
[NASA-TM-85976] p 847 N84-31093
- Flapping-torsional response of helicopter rotor blades to turbulence excitation
p 878 N84-31110
- Aeroelastic effects in multi-rotor vehicles with application to a hybrid heavy lift system. Part 1: Formulation of equations of motion
[NASA-CR-3822] p 902 N84-31216
- An extended real-time microwave airplane position system
p 972 N84-34419
- COPOLYMERS**
- Heat resistant copolyester-carbonate transparent plastics
[AD-P003205] p 712 N84-26618

COPPER

COPPER

- X-ray wear metal monitor
[AD-A131251] p 61 N84-10076

COPPER ALLOYS

- Cycle counting for fatigue crack growth analysis
p 996 A84-48713
Status of understanding for gear materials
p 623 N84-25061

CORDAGE

- Improved prediction of parachute line sail during
lines-first deployment
[DE84-007340] p 583 N84-24563

CORDERITE

- Highly compact ceramic recuperator for engine
applications
[ASME PAPER 84-GT-50] p 1001 A84-46907

CORE FLOW

- Waves on vortex cores and their relation to vortex
breakdown p 103 N84-12128

COROLIS EFFECT

- Effect of rotation on thermal state of runner blade
through effect on heat transfer on coolant side
p 538 N84-22787

CORNER FLOW

- Transonic flow over a convex corner with a free
streamline p 93 A84-14888
The engineering computational method for the pressure
and heat transfer distribution of supersonic turbulent flow
at a two-dimensional compression corner
p 94 A84-15259

- The structure of turbulence of a corner flow
p 170 A84-18354

- Investigation of the conical flowfield around external axial
corners p 329 A84-23357

- Weak nonlinear shock waves in steady two-dimensional
flow of a non-equilibrium gas along a curved wall
p 504 A84-31117

- The Baldwin-Lomax turbulence model for
two-dimensional shock-wave/boundary-layer interactions
p 658 A84-38834

- Computational probing of hypersonic laminar wakes
[AIAA PAPER 84-1579] p 660 A84-39424

- The structure of turbulence in a supersonic
shock-wave/boundary-layer interaction
p 830 A84-44635

- Experimental studies involving sweptback corner
configurations in longitudinal flow of the hypersonic range
--- German thesis p 838 A84-45524

- Supersonic flow in the corner formed by two intersecting
wedges with slip p 840 A84-45722

- The theory of transonic flow of a viscous gas past a
corner p 958 A84-47083

- Asymptotic theory of flow around the sharp corners of
a rigid body profile p 959 A84-47072

- The method of separation of variables in a problem
concerning three-dimensional flow of an ideal fluid near
a sharp corner of a thin wing p 959 A84-47080

- Transonic flow around protruding corner with free
streamline p 513 N84-22796

CORNERS

- Investigation of parameters influencing the deflection
of a thick wall jet by a thin wall jet coflowing over a rounded
corner [AD-A142773] p 848 N84-31099

CORRELATION

- A track correlation algorithm for multi-sensor
integration p 421 A84-26741

- Wind tunnel correlation study of aerodynamic modeling
for F/A-18 wing-store tip-missile flutter p 524 A84-30806

- Low temperature behavior of fuels in simulated aircraft
tanks [AD-A130267] p 76 N84-10336

- Kinematics, influence functions and field quantities for
disturbance propagation from moving disturbance
sources [NASA-TM-77410] p 410 N84-20489

- Fuel property effects on USAF gas turbine engine
combustors and afterburners p 539 N84-23635

- Performance derivation of turbojets and turbofans from
tests in sea-level test cells p 608 N84-25728

CORRELATION DETECTION

- Reliable single scan target acquisition using multiple
correlated observations p 30 A84-10762

- Two-dimensional spatial filtering for terrain correlation
enhancement [AIAA PAPER 84-1884] p 855 A84-43437

CORROSION

- Corrosion in large aircraft: Management of the
problem p 473 N84-20666

- AGARD Highlights, September 1982
[AGARD-HIGHLIGHTS-82/2] p 399 N84-21496

- The corrosion-fatigue cooperative testing programme
p 473 N84-21497

- Clarification of environmental effects in stress corrosion
cracking [AD-A138581] p 550 N84-22737

- Status of understanding for bearing materials
p 616 N84-25060

- Workshop on Requirements for Aircraft Corrosion
Control [AGARD-R-714] p 573 N84-25613

- Cost of corrosion for commercial aviation
p 573 N84-25624

- Characterization of a sample of aluminum alloy longeron
in 7050 T73652 of Alcoa origin. Summary of test number
MO 570300 p 690 N84-27729

CORROSION PREVENTION

- Soil barrier coating for improved corrosion control ---
in aircraft p 234 A84-17169

- Evaluation of a primary anticorrosion surface treatment
for adhesively bonded aluminum structure p 234 A84-17180

- Gas turbine engine performance improvement using
corrosion preventive coatings p 799 A84-42666

- Materials Deterioration Prevention and Control
(MADPAC) p 914 A84-46344

- Corrosion and corrosion control in gas turbines. I - The
compressor section [ASME PAPER 84-GT-255] p 984 A84-47028

- Corrosion and corrosion control in gas turbines. II - The
turbine section [ASME PAPER 84-GT-256] p 984 A84-47029

- Industrial application of plasma sprayed thermal barrier
coatings and high temperature corrosion protective
coatings p 1007 A84-49082

- 150 hour engine test of corrosion inhibited MIL-L-23969C
oil [AD-A131633] p 140 N84-12317

- Aircraft water-based solid film lubricants
[AD-A133732] p 237 N84-14328

- Corrosion and corrosion prevention in gas turbines
[NLR-MP-82048-U] p 359 N84-19355

- Workshop on Requirements for Aircraft Corrosion
Control [AGARD-R-714] p 573 N84-25613

- Current procurement specification design requirements
for US Navy aircraft p 596 N84-25615

- Current design requirements for corrosion control on
helicopters p 597 N84-25616

- The interpretation of design requirements for
multi-market helicopters p 597 N84-25617

- Current requirements on specifications for corrosion
prevention p 597 N84-25618

- US Navy corrosion control maintenance
p 573 N84-25619

- Design and manufacturing practices to minimize
corrosion in aircraft p 597 N84-25620

- Corrosion control maintenance practices for Canadian
aircraft p 573 N84-25621

- Methodology for assessment of corrosion costs
p 573 N84-25623

CORROSION RESISTANCE

- A fatigue life tracking program for an aluminum wing
p 347 A84-23504

- An INCOLOY alloy MA 956 combustor component for
a Westinghouse Canada Inc. industrial gas turbine
p 476 A84-28327

- Vapor phase aluminizing to protect turbine airfoils
p 798 A84-42653

- Oxidation of CoCrAlY and Y-implanted CoCrAl alloys
p 798 A84-42659

- Evaluation of the high temperature corrosion resistance
of some commercial coatings and new duplex coatings
for gas turbines p 798 A84-42662

- Microstructural characterization of service exposed
CoCrAlY overlay coating p 798 A84-42663

- Case study of corrosion failure of an aluminide coating
in a gas turbine p 799 A84-42664

- A long-term field test of advanced gas turbine airfoil
coatings under a severe industrial environment
[ASME PAPER 84-GT-277] p 996 A84-47039

- The structure and behavior of vacuum plasma sprayed
overlay coatings on nickel based superalloys
[AD-A132631] p 237 N84-14301

- Workshop on Requirements for Aircraft Corrosion
Control [AGARD-R-714] p 573 N84-25613

- Corrosion control requirements for UK military aircraft
p 617 N84-25614

- Current design requirements for corrosion control on
helicopters p 597 N84-25616

- The interpretation of design requirements for
multi-market helicopters p 597 N84-25617

- Corrosion control maintenance practices for Canadian
aircraft p 573 N84-25621

- Methodology for assessment of corrosion costs
p 573 N84-25623

- Development of improved LACV-30 propeller blade
coatings for protection against sand and rain erosion and
marine environment corrosion [AD-A132999] p 727 N84-27914

- Behavior of Ni-Cr-Si coating alloys in Na₂SO₄, V₂O₅
and mixed salt hot corrosion [DE84-012386] p 915 N84-31383

CORROSION TESTS

- Accelerated corrosion testing of fuselage components
of passenger aircraft p 397 A84-27864

- Hot corrosion testing of oxide dispersion strengthened
nickel base alloys p 471 A84-28334

- Evaluation of the high temperature corrosion resistance
of some commercial coatings and new duplex coatings
for gas turbines p 798 A84-42662

- A long-term field test of advanced gas turbine airfoil
coatings under a severe industrial environment
[ASME PAPER 84-GT-277] p 996 A84-47039

- Development of fatigue and crack propagation design
and analysis methodology in a corrosive environment for
typical mechanically-fastened joints. Volume 2:
State-of-the-art assessment [AD-A136415] p 385 N84-18692

- Corrosion and corrosion prevention in gas turbines
[NLR-MP-82048-U] p 359 N84-19355

- Erosion of corrosion resistant coatings for jet engine
compressors [NLR-MP-83010-U] p 455 N84-21550

- Method for evaluation of petroleum products corrosivity
using piezoelectric crystals, part 1 --- jet engine fuel
corrosion tests [FOA-C-40189-BT-PT-1] p 999 N84-33611

CORRUGATED PLATES

- Nonlinear bending and collapse of long, thin, open
section beams and corrugated panels [ASME PAPER 84-APM-4] p 622 A84-36160

COSPAS

- Development of satellite position location system for
aircraft and boat distress beacons p 38 A84-12427

COST ANALYSIS

- The development of costs in general aviation
p 145 A84-15415

- Fear of flying - Impact on the U.S. air travel industry
p 183 A84-18807

- Influencing direct operating costs - Where and how
p 323 A84-19669

- Optimal selection of cost index for airline fleet hub
operation [AIAA PAPER 84-1859] p 943 A84-43421

- Control law synthesis for active flutter suppression based
on the modal cost analysis [AIAA PAPER 84-1831] p 895 A84-43460

- Develop a normative or descriptive model of the
international/domestic civil aviation industry, volume 3
[AD-A131878] p 86 N84-12051

- US military aircraft cost handbook
[AD-A136035] p 328 N84-18158

- A cost prediction model for electronic systems flight test
costs [AD-A135598] p 351 N84-18195

- Cost and performance analysis of visual and sensor
simulation systems using Defense Mapping Agency data
bases [AD-A135955] p 370 N84-18220

- Engine affordability --- aircraft engines
[PNR-90178] p 536 N84-22574

- SIRE: An integrated reliability and cost model for the
aerospace industry --- System Integrated Reliability
Evaluator (SIRE) [PNR-90192] p 560 N84-22972

- Independent cost estimates: A case study joint vertical
lift aircraft (JVX) program [AD-P002797] p 568 N84-23343

- Status of understanding for gear materials
p 623 N84-25061

- Justification of estimates for fiscal year 1985 submitted
to Congress February 1984. Aircraft procurement, Air
Force [AD-A140837] p 737 N84-27610

- Cost analysis of Mode S data link avionics system for
the low-performance general aviation aircraft community
[DOT/FAA/PM-83/38] p 694 N84-27735

- The Enforcer aircraft program: A lower-cost alternative
weapon system [AD-A141584] p 740 N84-28728

- Satellite aided navigation (INNAVSA) [BMFT-FB-W-84-003] p 765 N84-28772

- Studies of US universities' research equipment needs
inconclusive [AD-A141784] p 793 N84-28821

- Advanced composite stabilizer for Boeing 737 aircraft
[NASA-CR-157639] p 799 N84-28915

- Cost/risk analysis for disk retirement, volume 1
[AD-A141978] p 784 N84-29881

- Historical research and development inflation indices for Army fixed and rotor winged aircraft
[AD-A142943] p 825 N84-31085
- A comparison of simulator procurement/program practices: Military versus commercial
[AD-P003453] p 944 N84-32230
- Artificial Intelligence-Robotics applications to Navy aircraft maintenance
[AD-A143219] p 826 N84-32345
- Energy efficient engine component development and integration program
[NASA-CR-173884] p 894 N84-32389
- Analysis of benefits realized from multiyear contracting for the Black Hawk helicopter
[AD-A143485] p 945 N84-33254
- Operating costs of aircraft and flight simulators
[AD-A144241] p 1017 N84-35132
- COST EFFECTIVENESS**
- APU operational efficiency
[MBB-UT-14-83-OE] p 128 A84-15194
- Cost-effectiveness of the passenger security screening system
p 182 A84-18694
- Cost effectiveness of cargo transport by air -- Russian book
p 820 A84-40119
- Multivariate optimisation as applied to aircraft project design
p 873 A84-45032
- Inexpensive multipurpose airborne surveillance radar
p 861 A84-45909
- Modeling cost and effectiveness for tactical aircraft survivability
p 973 A84-46579
- Technology and the future evolution of the ATC system
p 114 A84-12148
- Cost efficient on board power for airline operation
p 132 N84-12180
- Design, development and flight test of a demonstration advanced avionics system
p 214 N84-15067
- Preventive maintenance intervals for components of the F-15/F100 aircraft engine
[AD-A135637] p 328 N84-18156
- Establishment and discontinuance criteria for Automated Weather Observing Systems (AWOS)
[AD-A135674] p 389 N84-18811
- Application of fuel/time minimization techniques to route planning and trajectory optimization
p 427 N84-20578
- Cost effectiveness of reliability in the aerospace industry
[PNR-90187] p 560 N84-22971
- Aircraft noise legislation: An overkill
[PNR-90167] p 564 N84-23037
- The Enforcer aircraft program: A lower-cost alternative weapon system
[AD-A141564] p 740 N84-28728
- National airspace review benefits and costs
[FAA-AT-84-1] p 784 N84-28765
- Psychoacoustic considerations for helicopter noise quantification: Metrics, human response and criteria
p 818 N84-29675
- Increase of efficiency in cooled high temperature turbines
[BMFT-FB-W-84-019] p 893 N84-31212
- Cost-effective and efficient maintenance training devices: A user accepted design process
[AD-P003456] p 908 N84-32233
- Integrated technology wing design study
[NASA-CR-3586] p 975 N84-33402
- COST ESTIMATES**
- Estimating the cost of composite material airframes using the Rand Corporation Development and Procurement Costs of Aircraft parametric model (DAPCA III)
[AD-A134993] p 259 N84-17120
- A cost prediction model for electronic systems flight test costs
[AD-A135598] p 351 N84-18195
- Statistical models for estimating overhead costs
[AD-A137351] p 396 N84-20444
- Demonstration of the coast-down technique for determining train resistances
[NASA-CR-173468] p 413 N84-21515
- An automated airframe production cost model
[AD-P002787] p 568 N84-23334
- Independent cost estimates: A case study joint vertical lift aircraft (JVX) program
[AD-P002797] p 568 N84-23343
- Trends of jet fuel demand and properties
p 551 N84-23631
- Methodology for assessment of corrosion costs
p 573 N84-25623
- Cost of corrosion for commercial aviation
p 573 N84-25624
- Justification of estimates for fiscal year 1985 submitted to Congress February 1984. Aircraft procurement, Air Force
[AD-A140837] p 737 N84-27610
- Computer analysis of effects of altering jet fuel properties on refinery costs and yields
[NASA-CR-174642] p 715 N84-27908
- COST REDUCTION**
- Navy study of propulsion development and acquisition policy
[AIAA PAPER 84-1255] p 695 A84-36832
- Digital electronic flight decks - The outlook for commercial aviation
p 678 A84-36907
- An innovative approach to supplier cost control
p 944 A84-46348
- Evaluation of radio navigation systems and their configuration with respect to minimum cost
[DFVLR-FB-83-32] p 347 N84-19329
- Engine affordability -- aircraft engines
[PNR-90178] p 536 N84-22574
- Proven design + new technology = reliability + economy -- aircraft engines
[PNR-90199] p 560 N84-22973
- Development and demonstration of economic production systems in airframe construction. Part 2: Technological phase. Part 6: Review
p 503 N84-23555
- MRCA run-in floors
p 503 N84-23557
- Additionally compressed titanium fine cast components
p 551 N84-23559
- Airline experience with avionics software development for aircraft integrated data systems
p 693 N84-26581
- Flexible manufacturing line for aircraft structures of sheet metal
[BMFT-FB-W-84-011] p 740 N84-28731
- COSTS**
- National airspace review benefits and costs
[FAA-AT-84-1] p 764 N84-28765
- Engineering research on positive displacement gas expanders, phase 1
[DE84-008977] p 811 N84-30310
- COUNTER ROTATION**
- Counter-rotating intershaft seals for advanced engines
[AIAA PAPER 84-1216] p 619 A84-35135
- Induced drag reduction with wing tip mounted propellers
[AIAA PAPER 84-2149] p 769 A84-41329
- Single rotation and counter rotation prop-fan propulsion system technologies
p 890 A84-45006
- Feasibility analysis of a spiral groove ring seal for counter-rotating shafts
p 921 A84-45965
- Unducted fan for tomorrow's subsonic propulsion
p 987 A84-49354
- Technology and benefits of aircraft counter rotation propellers
[NASA-CR-168258] p 133 N84-13186
- COUNTERMEASURES**
- Helicopter infrared signature and countermeasure evaluation
p 283 A84-19629
- Black Hawk hover infrared suppressor subsystem
p 767 A84-40788
- COUNTING**
- Statistical review of counting accelerometer data for Navy and Marine fleet aircraft from 1 January 1962 to 31 December 1982
[AD-A134289] p 292 N84-16169
- COUPLED MODES**
- A preliminary look at the effects of coupled lateral modes on aircraft handling qualities
[AIAA PAPER 84-2096] p 788 A84-42372
- Vibration and flutter of mistuned bladed-disk assemblies
[NASA-TM-83634] p 563 N84-23923
- COUPLING**
- Parachute/submunition system coupled dynamics
[AIAA PAPER 84-0784] p 400 A84-26555
- Coupling technique of rotor-fuselage dynamic analysis
[ASME PAPER 83-DET-25] p 431 A84-29107
- Effects of structural coupling on mistuned cascade flutter and response
[ASME PAPER 83-GT-117] p 618 A84-33701
- Analysis of airborne antenna pattern and mutual coupling and their effects on adaptive array performance
p 243 N84-14416
- Effect of blade structural parameters on helicopter vibrational characteristics
[AD-A134547] p 293 N84-16174
- The Shock and Vibration Bulletin. Part 2: Fluid-structure dynamics and dynamic analysis
[AD-A134453] p 387 N84-19881
- A formulation of rotor-airframe coupling for design analysis of vibrations of helicopter airframes
[NASA-RP-1089] p 1010 N84-33832
- COUPLING CIRCUITS**
- End effects in coupled rectangular resonators in unilateral line
p 475 A84-27985
- COUPLING COEFFICIENTS**
- On the stability of flight vehicles in the low Reynolds number non-linear regime
[AD-A138379] p 465 N84-21559
- COUPLINGS**
- Aerospace engineering design by systematic decomposition and multilevel optimization
[NASA-TM-85823] p 772 N84-28775
- COVERINGS**
- Fire blocking systems for aircraft seat cushions
[NASA-CASE-ARC-11423-1] p 968 N84-33394
- COWLINGS**
- Effect of Reynolds number on upper cowl flow separation
p 837 A84-45051
- CRACK ARREST**
- Neutral axis offset effects due to crack patching
p 147 A84-16899
- CRACK CLOSURE**
- Crack closure and overload effects in fatigue
p 721 A84-39218
- Short cracks and crack closure in Al 2024-T3
p 913 A84-45015
- The use of novel processing procedures for improving the overall fatigue resistance of high strength aluminum alloys
[AD-A141107] p 800 N84-28966
- CRACK GEOMETRY**
- Analysis of the response of a multi-rotor-bearing system containing a transverse crack in a rotor
[ASME PAPER 83-DET-84] p 480 A84-29111
- An exploratory study of retirement-for-cause for gas turbine engine components
[AIAA PAPER 84-1220] p 601 A84-35136
- A method for calculating stress intensity factors in structural elements with curvilinear cracks
p 921 A84-45727
- CRACK INITIATION**
- Fatigue crack initiation in aluminium alloys under programmed block loading
p 374 A84-24963
- Surface cracking of quenched and tempered steel by shear instability - Cause of premature fatigue cracks in helicopter main rotor spindle lugs?
p 914 A84-46339
- Corrosion and load transfer effects on fatigue of mechanically fastened joints. Fatigue of zero load transfer specimen
[AD-A139042] p 561 N84-22985
- The use of novel processing procedures for improving the overall fatigue resistance of high strength aluminum alloys
[AD-A141107] p 800 N84-28966
- Engineering property comparisons of Powder Metallurgy (PM) alloy X7901-T7E69 and Ingot Metallurgy (IM) alloy forgings
[NLR-MEMO-SM-83-050-U] p 998 N84-33583
- CRACK PROPAGATION**
- A procedure for estimating the parameters of the kinetic equation of crack growth
p 141 A84-13957
- Flight simulation behaviour of aramid reinforced aluminium laminates (ARALL)
p 232 A84-16337
- Micro-mechanical modelling of mode III fatigue crack growth in rotor steels
p 235 A84-17251
- The damage tolerance approach to the Canadair CL-600
p 288 A84-19672
- The effect of mode III loading on fatigue crack growth in a rotating shaft
p 312 A84-19747
- A study of creep crack growth in 2219-T851 aluminum alloy using a computerized testing system
p 308 A84-20278
- Statistical methods for estimating crack detection probabilities
p 312 A84-21362
- Exploratory study of crack-growth-based inspection rationale
p 313 A84-21364
- The effect of the microstructure on slow crack propagation and the mechanical properties of hot-pressed silicon nitride between room temperature and 1500 C -- German thesis
p 308 A84-22237
- Experimental investigations of fiber composite reinforcement of cracked metallic structures
p 470 A84-27381
- The vibrational behavior of a multi-shaft, multi-bearing system in the presence of a propagating transverse crack
[ASME PAPER 83-DET-82] p 480 A84-29110
- Singular propagation behavior of cracks in stiffened cylindrical shells
p 558 A84-32624
- Crack propagation behavior in plated sheet metal consisting of AlCuMg(2) and AlZnMgCu(1.5) in the case of dynamic stresses
[MBB-VFW-44-83-OE] p 558 A84-33144
- An exploratory study of retirement-for-cause for gas turbine engine components
[AIAA PAPER 84-1220] p 601 A84-35136
- Crack resistance of pressed and rolled semifinished products from aluminum alloys used in load-bearing units in aircraft wings
p 614 A84-35724
- Statistics of crack growth of a superalloy under sustained load
p 614 A84-36175
- Acoustic emission due to crack growth, crack face rubbing and structural noise in the CC-130 Hercules aircraft
p 804 A84-40678

Application of fracture mechanics to hub-arms of helicopter p 806 A84-41780
Improved damage-tolerance analysis methodology p 917 A84-44516
Short cracks and crack closure in Al 2024-T3 p 913 A84-45015
Damage tolerance evaluation of aircraft components under spectrum loading p 873 A84-45029
A study of crack growth rate in a notched strip under biharmonic loading p 920 A84-45726
A method for calculating stress intensity factors in structural elements with curvilinear cracks p 921 A84-45727
Development of a stochastic model for fatigue cracks in aircraft structures p 922 A84-46337
Cycle counting for fatigue crack growth analysis p 996 A84-48713
Fatigue crack growth and low cycle fatigue of two nickel base superalloys [NASA-CR-174534] p 76 N84-10267
Semielliptical cracks along holes in plates and lugs [AD-A130786] p 80 N84-10622
A critical review of the short crack problem in fatigue [AD-A131349] p 81 N84-11516
Fatigue behavior of long and short cracks in wrought and powder aluminum alloys p 81 N84-11517
Evaluation of the crack gage as an advanced individual aircraft tracking concept p 142 N84-12551
Investigation of fatigue crack-growth resistance of aluminum alloys under spectrum loading [AD-A133206] p 237 N84-15251
Use of small crack data to bring about and quantify improvements to aircraft structural integrity [AD-A135012] p 318 N84-17623
Development of fatigue and crack propagation design and analysis methodology in a corrosive environment for typical mechanically-fastened joints. Volume 2: State-of-the-art assessment [AD-A136415] p 385 N84-18692
New analytical methods for the prediction of fatigue crack growth under realistic loading --- aircraft structures [NLR-MP-82055-U] p 385 N84-18713
Evaluation of fatigue-creep crack growth in an engine alloy [AD-A136956] p 376 N84-19536
Fatigue crack growth in aluminum alloy sheet material under constant amplitude and simplified flight simulation loading [VTH-LR-381] p 376 N84-19561
Prediction of fatigue crack-growth patterns and lives in three-dimensional cracked bodies [NASA-TM-85787] p 561 N84-22979
Corrosion and load transfer effects on fatigue of mechanically fastened joints. Fatigue of zero load transfer specimen [AD-A139042] p 561 N84-22985
Fracture temperature and flaw growth in nitronic 40 at cryogenic temperatures [NASA-TP-2312] p 552 N84-23750
Generation of marker lines by means of marker loads --- in flight fatigue tests p 727 N84-27074
Material characterization by strain rate controlled low cycle fatigue tests and by crack propagation velocity: Summary of test number M3 430300 [IMI-879] p 714 N84-27878
The use of novel processing procedures for improving the overall fatigue resistance of high strength aluminum alloys [AD-A141107] p 800 N84-28966
Mode 2 fatigue crack growth specimen development [NASA-TM-83722] p 809 N84-29248
Fatigue behavior of long and short cracks in wrought and powder aluminum alloys [AD-A142609] p 802 N84-30024
Influence of temperature on the Delta K sub th and da/dN of LY-12CS aluminum alloy p 803 N84-30067
Effects of variations in coldworking repair procedures on flaw growth and structural life [AD-A141966] p 812 N84-30336
Response of a plaster-wood room subjected to simulated sonic booms [UTIAS-276] p 927 N84-31701
Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base [DOT/FAA/PM-84-9.1] p 993 N84-34450
The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes [ARL-STRUC-REPT-399] p 999 N84-34617
CRACK TIPS
Crack closure and overload effects in fatigue p 721 A84-39218

CRACKING (FRACTURING)
Statistics of crack growth of a superalloy under sustained load [AD-A130395] p 80 N84-10616
Development of criteria for the use of asphalt-rubber as a Stress-Absorbing Membrane Interlayer (SAMI) [AD-A137412] p 385 N84-19608
Service-life induced failure of bird impact resistant windshields [AD-P003195] p 672 N84-26608
Materials for Advanced Turbine Engines (MATE): Project 3: Design, fabrication and evaluation of an oxide dispersion strengthened sheet alloy combustor liner, volume 1 [NASA-CR-174691] p 915 N84-32504
Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base [DOT/FAA/PM-84-9.1] p 993 N84-34450
CRACKS
A critical review of the short crack problem in fatigue [AD-A131349] p 81 N84-11516
Flaw detection reliability criteria. Volume 1: Methods and results [AD-A142001] p 811 N84-30320
CRASH INJURIES
Safety report: General aviation crashworthiness project, phase 1 [PB83-917004] p 110 N84-12142
Aircraft accident report: Sierra Pacific Airlines, DHC-6-300, N361V, Hailey, Idaho, February 15, 1983 [PB84-910403] p 420 N84-21525
CRASH LANDING
Lessons learned during investigation of T-38 accidents p 1 A84-10718
An assessment of the safety of hydrogen-fueled aircraft p 25 A84-11043
The uncontrollable cabin fire p 278 A84-20076
Crash for safety p 588 A84-35360
Performance of two load-limiting subfloor concepts in full-scale general aviation airplane crash tests [AIAA PAPER 84-2225] p 684 A84-39279
Computer modeling of aircraft cabin fires [PB84-101153] p 282 N84-17162
Aircraft accident report: Sierra Pacific Airlines, DHC-6-300, N361V, Hailey, Idaho, February 15, 1983 [PB84-910403] p 420 N84-21525
Safety recommendations A-84-14 and -15 p 589 N84-25678
Study on transport airplane unplanned water contact [AD-A142092] p 761 N84-28764
CRASHES
Valve blocks - Crash fires p 481 A84-29582
Vertical drop test of a transport fuselage center section including the wheel wells [NASA-TM-85706] p 142 N84-12531
A research study of the assessment of escape impairment by irritant combustion gases in postcrash aircraft fires [FAA-CT-84-16] p 854 N84-32366
CRASHWORTHINESS
The survivability aspects of post crash fires p 26 A84-11618
Response of long shallow cylindrical panels to radial line loads [AIAA PAPER 84-0954] p 555 A84-31660
Crash for safety p 588 A84-35360
Nonlinear finite element method in crashworthiness analysis of aircraft seats p 870 A84-37936
Helicopter crash survivability and emergency escape p 760 A84-41698
Crash performance of Al and fiber-reinforced-composite structural elements p 760 A84-42587
Crashworthiness: An illustrated commentary on occupant survival in general aviation accidents [AD-A130198] p 28 N84-10038
Safety report: General aviation crashworthiness project, phase 1 [PB83-917004] p 110 N84-12142
Review of aircraft crash structural response research [AD-A131698] p 123 N84-12160
Crash Position Indicator/Crash Survivable Flight Data Recorder ejectable versus nonejectable [AD-A132329] p 127 N84-13184
Army helicopter crashworthiness p 184 N84-15090
Developments in cabin safety and crashworthiness --- passenger aircraft p 282 N84-17161
Crashworthy cyclic control stick [AD-A135150] p 294 N84-17176
Crew survivable helicopter undercarriage [AD-A137770] p 438 N84-20517
Crash Position Indicator/Crash Survival Flight Data Recorder (CPI/CSFDR): Ejectable versus nonejectable p 693 N84-26584

Proposed crashworthiness requirements for the Australian Basic Trainer [AD-A140850] p 674 N84-26682
Structures and Dynamics Division research and technology plans for FY 1984 and accomplishments for FY 1982 [NASA-TM-85828] p 809 N84-29245
Design and development of an automatically controlled variable-load energy absorber [AD-A142683] p 774 N84-29868
Impact dynamics research on composite transport structures p 802 N84-29975
Simulated crash decelerations in a light aircraft cabin [AD-A142806] p 853 N84-31102
Development of 2 underseat energy absorbers for application to crashworthy passenger seats for general aviation aircraft [NASA-CR-158927] p 854 N84-32367
CREEP PROPERTIES
In situ indications of ductility evolution during high-temperature fatigue testing with and without hold times p 548 A84-30658
Determination of creep deformations under unsteady heating and loading p 920 A84-45718
Fatigue crack growth and low cycle fatigue of two nickel base superalloys [NASA-CR-174534] p 76 N84-10267
Low strain, long life creep fatigue of AF2-IDA and INCO 718 [NASA-CR-167989] p 76 N84-10268
Research and development program for the development of advanced time-temperature dependent constitutive relationships. Volume 2: Programming manual [NASA-CR-168191-VOL-2] p 80 N84-10614
Evaluation of fatigue-creep crack growth in an engine alloy [AD-A136956] p 376 N84-19536
Development of sintered Si3N4 for high performance thermomechanical applications [AD-A140795] p 713 N84-26807
CREEP RUPTURE STRENGTH
Creep and fatigue interactions in a nickel-base superalloy p 236 A84-18722
CREEP STRENGTH
A strength analysis of a fan-shaped wing with an allowance made for temperature deformations and creep deformations p 523 A84-30424
CREEP TESTS
A study of creep crack growth in 2219-T851 aluminum alloy using a computerized testing system p 308 A84-20278
Effect of creep in titanium alloy Ti-6Al-4V at elevated temperature on aircraft design and flight test [NASA-TM-86033] p 385 N84-18685
CREW PROCEDURES (INFLIGHT)
HH-60D helmet mounted display formats - A pilot's view and a human factors view [SAE PAPER 831446] p 445 A84-29489
Safety recommendation A-84-7 p 588 N84-25674
CREW STATIONS
Flight management of advanced systems in the crew station p 55 A84-10688
F-15 dual role fighter cockpit integration [SAE PAPER 831472] p 432 A84-29504
Utilization of the B.Ae. Advanced Flight Deck p 768 A84-41058
Advanced technology in the flight station p 775 A84-41061
CREW WORK STATIONS
The role of pilots and automation in future transport flight stations p 768 A84-41059
CRITERIA
Flaw detection reliability criteria. Volume 1: Methods and results [AD-A142001] p 811 N84-30320
CRITICAL FLOW
Unsteady quasi-one-dimensional transonic gas flows p 405 A84-27071
Vortex stability and breakdown p 102 N84-12122
Water-tunnel study of transition flow around circular cylinders [NASA-TM-85879] p 516 N84-23606
CRITICAL LOADING
Nondestructive experimental method for determining critical loads of shell structures under external pressure p 379 A84-23906
The effect of cyclic overloads on the long-term strength of a gas-turbine disk alloy p 711 A84-39488
Analysis of the critical stress for local instability by the method of finite strips p 806 A84-41659
Nondestructive test method for determining the critical pressure on the inside panels of a fuselage fuel tank p 917 A84-45001

CRITICAL PATH METHOD

Frequency encoded auditory display of the critical tracking task
[NASA-TM-85869] p 531 N84-22558

CRITICAL POINT

Calculation of a three-dimensional boundary layer in the vicinity of an isolated critical point p 958 A84-47055

CRITICAL PRESSURE

Nondestructive experimental method for determining critical loads of shell structures under external pressure p 379 A84-23906

Nondestructive test method for determining the critical pressure on the inside panels of a fuselage fuel tank p 917 A84-45001

CROCCO METHOD

On the breakdown of the Crocco temperature-velocity relationship and the law of the wall in compressible two-dimensional turbulent boundary layers p 170 A84-18351

CROSS COUPLING

Techniques in the assessment of helicopter flying qualities p 303 A84-19644

CROSS FLOW

Jet trajectories and surface pressures induced on a body of revolution with various dual jet configurations p 12 A84-11049

Effects of viscosity and surface tension on a jet plume in supersonic crossflow p 405 A84-27128

Surface pressures on a flat plate with dual jet configurations p 646 A84-37932

An analytical model for the vorticity associated with a transverse jet p 652 A84-38042

Wave interactions in swept-wing flows p 659 A84-39320

Supersonic conical separation due to shock vorticity p 743 A84-40830

Thermofluiddynamic experiments with a heated and rotating circular cylinder in crossflow p 922 A84-46320

Re-examination of the maximum normalized vortex-induced side force --- for aerodynamic design p 964 A84-49503

Heat transfer distributions around nominal ice accretion shapes formed on a cylinder in the NASA Lewis icing research tunnel p 243 N84-14463

A lifting surface computer code with jet-in-crossflow interference effects. Volume 1: Theoretical description [NASA-CR-166524] p 271 N84-16147

Body and canard effects on an attached-flow maneuver wing at Mach 1.62 p 335 N84-18163

Delta wings with shock-free cross flow p 338 N84-19282

An investigation of the interaction between multiple dilution jets and combustion products p 616 N84-24758

Fluid forces on a rigid cylinder in turbulent crossflow [DEBA-006384] p 623 N84-25012

An analysis of wave interactions in swept-wing flows [NASA-CR-173723] p 666 N84-27681

Real jet effects on dual jets in a crossflow [NASA-CR-173817] p 808 N84-29161

CRUCIFORM WINGS

Solar powered aircraft [NASA-CASE-LAR-12615-1] p 122 N84-12154

CRUDE OIL

Assessment of Alternative Aircraft Fuels [NASA-CP-2307] p 538 N84-23630

The effect of property changes on jet fuel producibility and cost p 551 N84-23632

CRUISE MISSILES

Tomahawk test program [AIAA PAPER 83-2683] p 48 A84-12302

Application of in-flight thrust determination uncertainty [SAE PAPER 831439] p 432 A84-29453

Investigation of water rotor turbofans for Cruise Missile engines, volume 2 p 62 N84-11173

Investigation of wave rotor turbofans for Cruise Missile engines, volume 1 p 62 N84-11174

DARPA (Defense Advanced Research Projects Agency) air vehicles technology office technical task order contract p 529 N84-23625

Centrifugal scaling laws for ground launch cruise missile shelter [AD-A141572] p 793 N84-28818

Pivotal mono wing cruise missile with wing deployment and fastener mechanism [AD-D011192] p 977 N84-34436

CRUISING FLIGHT

Exhaust system for combat aircraft optimized for supersonic cruise p 574 A84-34172

Classical and neo-classical cruise-dash optimization [AIAA PAPER 84-2125] p 771 A84-42366

Optimum design cruise speed for an efficient short haul airliner p 873 A84-45033

Joint services advanced vertical wing (JVX) program [GPO-22-771] p 53 N84-11160

Engine/airframe interference drag at cruise conditions, using propulsion simulation p 98 N84-12098

Range and endurance of jet-engined airplanes at constant altitude [REPT-83-A1-SER-A] p 124 N84-13175

Helicopter rotor wake geometry and its influence in forward flight. Volume 1: Generalized wake geometry and wake effect on rotor airloads and performance [NASA-CR-3726] p 275 N84-17149

Trending of cruise drag --- aircraft performances [NLR-TR-82078-U] p 351 N84-18200

Measurements of the fuel mileage of a KC-135 aircraft with and without winglets p 687 N84-27690

CRYOGENIC COOLING

Analysis of a high-frequency Stirling Cycle compressor for cryogenic cooling in space p 247 N84-15555

CRYOGENIC EQUIPMENT

Transonic cryogenic test section for the Goettingen tube facility [NASA-TM-77050] p 307 N84-16219

CRYOGENIC FLUIDS

US energy: Aviation perspective [AD-A137766] p 715 N84-27910

CRYOGENIC WIND TUNNELS

Pre-existing seed particles and the onset of condensation in cryogenic wind tunnels [AIAA PAPER 84-0244] p 231 A84-17972

Progress towards large wind tunnel magnetic suspension and balance systems [AIAA PAPER 84-0413] p 231 A84-18075

Cryogenic wind-tunnel model technology development activities at the NASA Langley Research Center [AIAA PAPER 84-0586] p 364 A84-24178

A study of dynamic measurements made in the settling chamber of the Langley 0.3-meter transonic cryogenic tunnel [AIAA PAPER 84-0596] p 365 A84-24186

Investigation of sidewall boundary layer removal effects on two different chord airfoil models in the Langley 0.3-meter Transonic Cryogenic Tunnel [AIAA PAPER 84-0598] p 365 A84-24187

Application of laser anemometry to cryogenic wind tunnels p 368 A84-25226

Cryogenic methods in wind tunnels [AAAF PAPER NT 83-08] p 544 A84-32479

Cryogenic wind tunnels for high Reynolds number testing p 904 A84-42900

Validation of a wall-interference assessment/correction procedure for airfoil tests in the Langley 0.3-meter Transonic Cryogenic Tunnel [AIAA PAPER 84-2151] p 905 A84-44191

Developments in research stimulated by cryogenic wind tunnel construction planning and projects p 991 A84-46764

First cryogenic tests of an airfoil in ONERA/CERT T2 wind tunnel p 949 A84-46767

Video model deformation system for the National Transonic Facility [NAS 1.15:85681] p 81 N84-11457

La Recherche Aerospaciale, Bimonthly Bulletin, no. 1982-2, 207/March-April 1982 p 88 N84-13143

Aerodynamic force measurements with a strain-gage balance in a cryogenic wind tunnel [NASA-TP-2251] p 107 N84-13162

A quasi-continuous transonic wind tunnel for cryogenic operation [ROLLAB-MEMO-RM-096] p 232 N84-15161

The European Transonic Windtunnel (ETW) p 545 N84-23566

The T2 cryogenic wind tunnel with self-adaptable walls at ONERA/CERT p 545 N84-23567

The cryogenic wind tunnel Cologne p 545 N84-23568

Producing a cryogenic gust in an Eiffel type atmospheric wind tunnel with short gust p 545 N84-23569

Prediction of condensation onset and growth in the European Transonic Wind Tunnel (ETW) p 562 N84-23578

Nonadiabatic model wall effects on transonic airfoil performance in a cryogenic wind tunnel p 562 N84-23579

Computation of imaginary-side pressure distributions over the flexible walls of the test section insert for the 0.3-M transonic cryogenic tunnel [NASA-CR-172363] p 666 N84-27678

Technical evaluation report on the Fluid Dynamics Panel Symposium on Wind Tunnels and Testing Techniques [AGARD-AR-193] p 909 N84-32402

Cryogenic wind tunnel technology. A way to measurement at higher Reynolds numbers [NASA-TM-77481] p 993 N84-34451

CRYOGENICS

Study of a LH2-fueled topping cycle engine for aircraft propulsion [AIAA PAPER 83-2543] p 129 A84-15207

High Reynolds number tests of the cast 10-2/DOA2 transonic airfoil at ambient and cryogenic temperature conditions p 514 N84-23575

CRYSTAL OSCILLATORS

Precision oscillators and their role and performance in navigation systems p 40 A84-12456

CRYSTALS

USSR report: Physics and mathematics [JPRS-UPM-84-005] p 941 N84-32081

CUBIC EQUATIONS

Application of the quadrature formula of cubic splines to calculate potential flow past a system of aerodynamic profiles p 89 A84-13404

CUES

Effects of motion base and g-seat cueing of simulator pilot performance [NASA-TP-2247] p 350 N84-18189

A pilot/vehicle model analysis of the effects of motion cues on Harrier control tasks [AD-A136291] p 363 N84-18209

Low-Altitude Database Development Evaluation and Research (LADDER) [AD-P003468] p 944 N84-32243

CUMULATIVE DAMAGE

Fatigue crack initiation in aluminium alloys under programmed block loading p 374 A84-24963

Reliability with imperfect diagnostics --- flight-maintenance sequence p 474 A84-26765

Hot isostatic pressing for the repair of hot section turbine parts p 710 A84-38808

Improved damage-tolerance analysis methodology p 817 A84-44516

A310 structural testing for certification philosophy and application to meet current durability and damage tolerance requirements p 872 A84-45000

CURING

Development and applications of fast-sensitive magnetic rubber inspection formulations p 720 A84-38111

Off-optimum cure conditions for structural adhesives - Some effects on performance p 797 A84-41854

Ultraviolet curable resin system for rapid runway repair [AD-A130364] p 73 N84-10104

High-performance, low-energy-curing resins [AD-A141524] p 800 N84-29000

Low cost thermal protection system processing [AD-D011142] p 915 N84-32434

CURRENT AMPLIFIERS

Evaluation of the variable reluctance transducer/carrier amplifier method of measuring low pneumatic pressures in aerodynamic and propulsion testing [AD-A130695] p 79 N84-10546

CURTAINS

Passive Arm Restraint Curtain (PARC) for Navy aircraft ejection seats [AD-A139435] p 518 N84-23615

CURTISS-WRIGHT AIRCRAFT

Were the Wrights right? --- canard configuration applications to fighter aircraft p 258 A84-20991

CURVATURE

Experimental investigation of curvature effects on ventilated wall jets p 10 A84-10131

A lifting line theory for curved helicopter blades in hovering and axial flight p 261 A84-19655

A calculation of internal flows in a rotating fluid with curved streamlines of relative motion p 721 A84-38671

Film cooling on a gas turbine blade near the end wall [ASME PAPER 84-GT-42] p 980 A84-46903

A conformal mapping technique for nonsymmetric potential flows with separation p 20 N84-11138

Potential flow through a cascade of alternately displaced circular bodies: The rod-wall wind tunnel boundary conditions [NASA-TM-85750] p 410 N84-20487

Film cooling on a gas turbine blade near the end wall [AD-A138794] p 536 N84-22569

A universal 3-dimensional wall pressure correction method for closed rectangular subsonic wind tunnel test sections (displacement, downwash, streamline curvature) [ESA-TT-800] p 545 N84-22588

NASA-FAA helicopter Microwave Landing System curved path flight test [NASA-TM-85933] p 523 N84-23617

Development of temperature, velocity, and concentration profiles in a curved combustor p 608 N84-24757

CURVED PANELS

Nondestructive experimental method for determining critical loads of shell structures under external pressure p 379 A84-23906

Comment on 'Noise transmission into semicylindrical enclosures through discretely stiffened curved panels' p 393 A84-24570

Nonlinear response and failure characteristics of clamped internally pressurized graphite-epoxy cylindrical panels [AIAA PAPER 84-0955] p 555 A84-31680

Nonlinear bending and collapse of long, thin, open section beams and corrugated panels [ASME PAPER 84-APM-4] p 622 A84-36160

Large deformation behavior of long shallow cylindrical composite panels [NASA-CR-173288] p 560 N84-22975

CUSHIONS

A nonlinear analysis of the cushion stability of slowly oscillating ACV's p 646 A84-37941

Optimization of aircraft seat cushion fire blocking layers [NASA-TM-85430] p 28 N84-10037

Correlation of laboratory-scale fire test methods for seat blocking layer materials with large-scale test results [AD-A131666] p 109 N84-12138

Fire blocking systems for aircraft seat cushions [NASA-CASE-ARC-11423-1] p 968 N84-33394

CUTTERS

T-700 blisk/impeller cutter life improvement program p 923 A84-46346

Rapid runway repair program subtask 1.07 - rapid concrete cutting [AD-A131771] p 139 N84-12195

Economic roughing and finish milling with end mills made of high speed tool steel class HSS-E: High cobalt alloyed p 383 N84-18442

Tubing and cable cutting tool [NASA-CASE-LAR-12786-1] p 729 N84-28085

CUTTING

Rapid runway repair program subtask 1.07 - rapid concrete cutting [AD-A131771] p 139 N84-12195

Tubing and cable cutting tool [NASA-CASE-LAR-12786-1] p 729 N84-28085

CV-990 AIRCRAFT

Experimental determination of the boundary layer at air-sample inlet positions on the NASA CV 990 aircraft [AIAA PAPER 84-0028] p 265 A84-21282

Air-sampling inlet contamination by aircraft emissions on the NASA CV-990 aircraft [AIAA PAPER 84-0029] p 279 A84-21283

CYCLIC LOADS

Fracture, longevity, and damage tolerance of graphite/epoxy filamentary composite material p 236 A84-17411

Calculation of the life of a wing panel element p 242 A84-19183

Life distribution under various operating conditions of random cyclic loads - fatigue strength of aircraft construction elements p 309 A84-22407

Thermoelastic limit cycling of zippered cross section spacecraft booms [AIAA PAPER 84-1065] p 613 A84-34915

Crack closure and overload effects in fatigue p 721 A84-39218

The effect of cyclic overloads on the long-term strength of a gas-turbine disk alloy p 711 A84-39488

Cycle counting for fatigue crack growth analysis p 996 A84-48713

The effect of superposing ripple loading of maneuver load cycles [AD-A132653] p 205 N84-15148

Fatigue crack growth in aluminum alloy sheet material under constant amplitude and simplified flight simulation loading [VTH-LR-381] p 376 N84-19561

Development of a simplified procedure for cyclic structural analysis [NASA-TP-2243] p 484 N84-20878

The cyclic behaviour of a powder Ni-base superalloy - aircraft engines [PNR-90182] p 550 N84-22743

Mode 2 fatigue crack growth specimen development [NASA-TM-83722] p 809 N84-29248

CYLINDERS

Supersonic flow past a plate and a cylinder in the case of injection from a lateral surface p 171 A84-19003

Reynolds number effect on the aerodynamic characteristics of an ogive-cylinder at high angles of attack [AIAA PAPER 84-2176] p 746 A84-41341

Flow past a cylinder in the presence of a jet in its wake p 839 A84-45712

A method for the experimental investigation of plane and axisymmetric nonswirling flows by means of a cylindrical pressure head over a wide range of Mach numbers p 958 A84-47058

CYLINDRICAL BODIES

Transonic flow calculations using a flux vector splitting method for the Euler equations [AIAA PAPER 84-0090] p 158 A84-17875

Interaction between a turbulent planar plate boundary layer and a planar cylinder wake p 264 A84-20843

The icing of an unheated, nonrotating cylinder. I - A simulation model p 389 A84-23647

Transient ablation of blunt bodies at angles of attack p 716 A84-36555

Interference effects between spherically blunted cylinders at $M = 2.5$ and 1.5 [AIAA PAPER 84-2098] p 750 A84-42349

Measurement of convective heat transfer to solid cylinders inside ventilated shrouds [AIAA PAPER 84-1725] p 921 A84-46129

Re-examination of the maximum normalized vortex-induced side force - for aerodynamic design p 964 A84-49503

Heat transfer distributions around nominal ice accretion shapes formed on a cylinder in the NASA Lewis icing research tunnel [NASA-TM-83557] p 243 N84-14463

Wind tunnel tests on a nonaxisymmetric projectile shape at Mach numbers 2.5 to 6.0 [AD-A135784] p 337 N84-18177

Fluid flows on a rigid cylinder in turbulent crossflow [DE84-006364] p 623 N84-25012

Low cost thermal protection system processing [AD-D011142] p 915 N84-32434

Application of stiffened cylinder analysis to ATP interior noise studies [NASA-CR-172384] p 942 N84-33147

CYLINDRICAL CHAMBERS

Vortex motion in axisymmetric piston-cylinder configurations p 474 A84-27137

A comparison between the limiting theoretical characteristics of supersonic gas ejectors with isobaric and cylindrical mixing chambers p 959 A84-47074

Unstable interaction between an underexpanded supersonic jet and a cylindrical cavity p 959 A84-47075

CYLINDRICAL SHELLS

Nondestructive experimental method for determining critical loads of shell structures under external pressure p 379 A84-23906

Response of long shallow cylindrical panels to radial line loads [AIAA PAPER 84-0954] p 555 A84-31660

Singular propagation behavior of cracks in stiffened cylindrical shells p 558 A84-32624

Aeroelastic optimization of axisymmetric circular cylindrical shells for supersonic flow p 619 A84-34722

Large deformation behavior of long shallow cylindrical composite panels [NASA-CR-173286] p 560 N84-22975

Theoretical and experimental results of dynamic behavior of periodically stiffened cylindrical shell p 690 N84-27731

CYPRUS

A new Air Traffic Control system for Cyprus p 425 A84-28141

DAMAGE

Improved acrylic systems for rapid runway repair [AD-A130389] p 73 N84-10103

Ultraviolet curable resin system for rapid runway repair [AD-A130364] p 73 N84-10104

The effects of weather on rapid runway repair, volume 2 [AD-A130350] p 73 N84-10105

The significance of defects and damage in composite structures p 75 N84-10219

Defect occurrences in the manufacture of large CFC structures and work associated with defects, damage and repair of CFC components p 76 N84-10223

Statistical approach to damage tolerance assessment [SNIAS-832-111-112] p 596 N84-24575

Battle damage repair of birdstrike resistant laminated transparencies [AD-P003185] p 684 N84-26598

Civil aircraft windscreen damage due to birdstrikes [AD-P003214] p 673 N84-26627

USAF aircraft windshield/canopy bird strikes [AD-P003215] p 673 N84-26628

Evaluation of selected commercial construction equipment for bomb damage repair [AD-A140907] p 707 N84-26714

Bomb damage repair: Precast slab design [AD-A141687] p 793 N84-28819

Evaluation of the pavement condition index for use on porous friction surfaces [AD-A144521] p 994 N84-34453

DAMAGE ASSESSMENT

The application of ferrography to the condition monitoring of gas turbines p 57 A84-10353

Procedure for working up a case of structural damage p 380 A84-24427

Damage tolerance in aerospace components; Colloquium on Steels and Special Alloys in Aeronautics, 10th, Le Bourget, Seine-Saint-Denis, France, June 1983, Proceedings p 473 A84-29959

The damage tolerance design philosophy - for aircraft p 437 A84-29960

Metallurgical aspects of metallic materials and damage tolerance in accessory gearboxes p 482 A84-29961

Lightning and composite materials p 852 A84-44950

Description and analysis of PACAM 5 (Piloted Air Combat Analysis Model) as a tactical decision aid with a user's guide for operation at NPS [AD-A136793] p 393 N84-20313

A study of pump cavitation damage - space shuttle main engine high pressure oxidizer turbopump [NASA-CR-170992] p 483 N84-20783

A simulation model to evaluate aircraft survivability and target damage during offensive counterair operations [AD-A141324] p 689 N84-27728

Cost/risk analysis for disk retirement, volume 1 [AD-A141978] p 784 N84-29881

DAMPERS

Experimental analysis of damper behavior of squeeze film dampers for gas turbine engines [ASME PAPER 84-GT-8] p 1000 A84-46879

DAMPERS (VALVES)

Experimental study of uncentralized squeeze film dampers [NASA-CR-168317] p 388 N84-19927

DAMPING

Prediction of stiffness and damping coefficients for centrifugal compressor labyrinth seals [ASME PAPER 84-GT-86] p 1002 A84-46928

Dual clearance squeeze film damper [NASA-CASE-LEW-13506-1] p 535 N84-22562

Preliminary evaluation of waveguide vibration absorbers [AD-A140743] p 727 N84-27070

DAST PROGRAM

Eigenspace design of an active flutter suppression system [AIAA PAPER 84-1867] p 894 A84-43425

DATA ACQUISITION

Applications of inertial systems as flight test sensors [AIAA PAPER 83-2738] p 56 A84-12330

Evolution in flight test techniques - Application at Aeritalia [AIAA PAPER 83-2744] p 49 A84-12335

The impact of cross-rate interference on the acquisition and track modes of Loran-C receivers p 39 A84-12434

A distributed computer system for control, data acquisition and processing in a blowdown wind tunnel p 367 A84-25212

High-speed data-acquisition system for aerodynamics experiments p 466 A84-27950

Automated data system for helicopter structural fatigue testing p 544 A84-32443

CF6-80 condition monitoring - The engine manufacturer's involvement in data acquisition and analysis [AIAA PAPER 84-1412] p 697 A84-36976

Data-measuring systems for flight testing of fixed wing and rotary wing aircraft - Russian book p 775 A84-40134

Possibilities of the SOFEM system from the viewpoint of data generation p 813 A84-41652

The CEMS (Comprehensive Engine Management System) IV OAP (Oil Analysis Program) algorithm [AD-A131055] p 60 N84-10072

Low temperature behavior of fuels in simulated aircraft tanks [AD-A130267] p 76 N84-10336

Data acquisition for stall/spin flight research p 67 N84-11111

Incident reporting: Its role in aviation safety and the acquisition of human error data p 184 N84-15081

The analysis of records of parameters: An indispensable tool in oversight and in operations control p 184 N84-15082

D

- Data acquisition for evaluation of an airborne lightning detection system
[AD-A135318] p 281 N84-17153
- Airloads research study. Volume 1: Flight test loads acquisition
[NASA-CR-170409] p 294 N84-17173
- Experimental investigation of dynamic stall
[AD-A135846] p 336 N84-18172
- Assessment methodology for the A-7E: Scale model coupling experiments
[DE84-003139] p 351 N84-18199
- Electro-Magnetic Compatibility Test Facility, Bristol [BAE-BT-10658] p 544 N84-22586
- Use of a small scale wind tunnel and model shop at Aeronautica Macchi as an industrial tool
p 546 N84-23585
- General aviation pilot and aircraft activity survey [PB84-154301] p 503 N84-23602
- V/STOL wind-tunnel testing
[NASA-TM-85936] p 571 N84-24528
- CONUS Loran-C error budget: Flight test
[AD-A139871] p 592 N84-24568
- Access to maintenance via Aircraft Integrated Data System (AIDS): Future aspects of the expanded AIDS
p 691 N84-26567
- Intelligent flight data recorder: A contribution to on-condition maintenance and optimization of operation
p 691 N84-26568
- Spacecraft-aided aerial studies of atmosphere's electrostatic zones
p 731 N84-28184
- Aerodynamic design and performance of a two-stage, axial-flow compressor (Baseline)
[AD-A141796] p 782 N84-28798
- A data acquisition and real-time display system for testing a jet engine compressor
[AD-A142696] p 811 N84-30301
- Distributed problem solving for air fleet control: Framework and implementations
[AD-A143168] p 863 N84-31108
- Climatology of ozone at altitudes from 19,000 to 59,000 feet based on combined GASP and ozonesonde data [NASA-TP-2303] p 933 N84-31865
- The feasibility, practicality and utility of P-3 inflight refueling
[AD-A143419] p 881 N84-32382
- Data from tests of a R4 airfoil in the Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-85739] p 965 N84-33385
- DATA BASE MANAGEMENT SYSTEMS**
- Tactical Air Control System experiments in command and control automation
[AIAA PAPER 83-2396] p 69 A84-10045
- Computerized parachute data base system
p 23 A84-10733
- The design of computer generated images
[AIAA PAPER 84-0556] p 936 A84-46122
- Triservice program for extending missile aerodynamic data base and prediction program using rational modeling
[AD-A132455] p 107 N84-13166
- A wind tunnel database using RIM
p 493 N84-22313
- Cockpit data management requirements (current technology aircraft)
[AD-A140643] p 694 N84-26699
- A data management and presentation tool for engineering and research
[NLR-MP-83044-U] p 733 N84-27482
- DATA BASES**
- Computer image generator scene management system
p 239 A84-16695
- Materials properties data base computerization [SAE PAPER 831443] p 498 A84-29634
- Omega Data Bank
[AD-A131089] p 42 N84-10046
- Triservice program for extending missile aerodynamic data base and prediction program using rational modeling
[AD-A132455] p 107 N84-13166
- Aircrow Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 2
[AD-A134834] p 281 N84-17155
- Automated data base implementation requirements for the avionics planning baseline, Army
[AD-A135259] p 325 N84-18103
- Automated en route air traffic control algorithmic specifications. Volume 5: Data specification
[AD-A136851] p 346 N84-19325
- Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects
p 691 N84-26569
- Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects
[NLR-MP-83051-U] p 687 N84-26697
- NEMAR plotting computer program
[NASA-CR-165831] p 734 N84-28516
- Flight characteristics of a manned, low-speed, controlled deep stall vehicle
[NASA-TM-86041] p 773 N84-29863
- Aerothermodynamic data base, phase C
[NASA-CR-173862] p 911 N84-31259
- Low-Altitude Database Development Evaluation and Research (LADDER)
[AD-P003468] p 944 N84-32243
- Data base generation: Improving the state-of-the-art
[AD-P003470] p 944 N84-32245
- Synthetic aperture radar simulation
[AD-P003474] p 927 N84-32246
- Artificial Intelligence-Robotics applications to Navy aircraft maintenance
[AD-A143219] p 826 N84-32345
- DATA CONVERSION ROUTINES**
- Software conversion history of the Flight Dynamics System (FDS)
[NASA-CR-175257] p 911 N84-32404
- DATA CONVERTERS**
- A dual digital to video converter and color video insetter for avionics symbology and messages
[AD-A143772] p 979 N84-33408
- DATA CORRELATION**
- Relationship between phenological phase data and the seasonal distribution of birdstrike-induced incidents at German civilian airports
p 108 A84-14778
- A digital terrain correlation system for tactical aircraft
p 423 A84-26759
- Mach number correlation for a two-dimensional helicopter rotor-blade analysis in the tip region
p 412 N84-21509
- Comparison of the full potential and Euler formulations for computing transonic airfoil flows
[NASA-TM-85983] p 847 N84-31094
- Climatology of ozone at altitudes from 19,000 to 59,000 feet based on combined GASP and ozonesonde data [NASA-TP-2303] p 933 N84-31865
- Unsteady viscous-inviscid interaction procedures for transonic airfoil flows
[AD-A143764] p 966 N84-33390
- DATA FLOW ANALYSIS**
- Three-dimensional flow analysis of turboprop inlet and nacelle configurations
[AIAA PAPER 84-0193] p 162 A84-17943
- DATA INTEGRATION**
- Access to maintenance data via AIDS - Future aspects of the expanded AIDS --- Aircraft Integrated Data System
[MBB-UT-17-83-OE] p 295 A84-22860
- Integration of flight test data into a real-time simulation
[AIAA PAPER 84-0552] p 306 A84-22924
- DATA LINKS**
- A packet switched data link for aeronautical broadcast channels
p 112 A84-14312
- A voice-compatible data link system on the aeronautical VHF band
p 112 A84-14313
- An integrated voice-data communication system for VHF links
p 114 A84-15835
- Design of an adaptive high-frequency data link
p 971 A84-49285
- Airborne Intelligent Display (AID) phase 1 software development
[ATC-123] p 127 N84-13181
- Cost analysis of Mode S data link avionics system for the low-performance general aviation aircraft community [DOT/FAA/PM-83/38] p 694 N84-27735
- The Lincoln Laboratory-Aerospace Medical Research Laboratory digital speech test facility
[AD-A144303] p 1011 N84-34662
- DATA MANAGEMENT**
- Development and simulation testing of an integrated sensory subsystem (ISS) for advanced aircraft (Phase III)
p 440 A84-26748
- A data management and presentation tool for engineering and research
[NLR-MP-83044-U] p 733 N84-27482
- Cockpit data management requirements (current technology aircraft)
[FAA-PM-83-25] p 765 N84-28766
- Data base generation: Improving the state-of-the-art
[AD-P003470] p 944 N84-32245
- DATA PROCESSING**
- Methods for radar data extraction and filtering in a fully automatic ATC radar station
p 33 A84-10803
- Presentation and processing of radar video map information
p 33 A84-10804
- The Integrated Sensor System Data Enhancement Package
[AIAA PAPER 83-2758] p 125 A84-13384
- Instrumentation and data processing for AFTI/F-16 flight testing
p 194 A84-16690
- Data processing techniques for imaging air to air guidance systems
p 343 A84-23248
- Distributed processing in modern navigation systems
p 425 A84-27942
- Information processing using helmet mounted displays and voice interactive systems
[SAE PAPER 831448] p 445 A84-29490
- Real-time data display for AFTI/F-16 flight testing
p 531 A84-32403
- Optimization of algorithms for data processing in a complex radio altimeter
p 691 A84-38751
- Environment and factors influencing optimum multi-radar processing in air traffic control
p 762 A84-40012
- Simulation system for development tasks in radar data processing
p 763 A84-40390
- A preliminary analysis of flight data from the AFTI/F-16 airplane
[AIAA PAPER 84-2085] p 787 A84-42340
- Computer symbol generator and control panel for an integrated cockpit color display information system
[BMFT-FB-W-83-007] p 57 N84-11169
- Integration of fire, flight and propulsion control systems: An overview, retrospective and prospective
p 121 N84-12057
- Triservice program for extending missile aerodynamic data base and prediction program using rational modeling
[AD-A132455] p 107 N84-13166
- A dynamic approach to military avionics systems testing
p 215 N84-15075
- Activities report on air traffic control in the Federal Republic of Germany
p 345 N84-18182
- Automated en route air traffic control algorithmic specifications. Volume 5: Data specification
[AD-A136851] p 346 N84-19325
- INTFL-8401 computer tomography for interferometric aerodynamic measurements
[AD-A139591] p 517 N84-23611
- Towards a better understanding of helicopter external noise
[SNIAS-832-210-113] p 632 N84-26388
- Universal documentation system handbook. Supplement 2: Procedures for the electronic processing of level 1, 2 and 3 test requirements and support information
[AD-A141850] p 796 N84-28886
- Flight Test Techniques
[AGARD-CP-373] p 949 N84-34396
- Application of advanced parameter identification methods for flight flutter data analysis with comparisons to current techniques
p 990 N84-34401
- Flight testing and real time data processing for development and integration of weapon systems
p 977 N84-34415
- DATA PROCESSING EQUIPMENT**
- Scientific data processor - Telemetry preprocessing in the real-time flight test environment
[AIAA PAPER 83-2755] p 50 A84-12343
- Synthesis of optimal signal-processing devices in a radio altimeter for low altitudes
p 354 A84-25441
- Survey on data processing systems in netted radar
p 554 A84-30519
- Concept for a new radar data collection system of the Federal Institute for Air Traffic Control
p 763 A84-40378
- DATA RECORDERS**
- The role of aircraft recorders in human performance investigations
[SAE PAPER 831414] p 418 A84-29479
- Proceedings of the 12th Symposium on Aircraft Integrated Data Systems
[DFVLR-MITT-84-01] p 637 N84-26565
- Intelligent flight data recorder: A contribution to on-condition maintenance and optimization of operation
p 691 N84-26568
- DATA RECORDING**
- Description and application of a stand-alone airborne aerodynamic data-recording system
[AIAA PAPER 83-2757] p 56 A84-12344
- A new approach to recording MIL Standard 1553B aircraft bus data
[AIAA PAPER 83-2792] p 110 A84-13388
- Identification of vortex-induced clear-air turbulence using airline flight records
[AIAA PAPER 84-0270] p 248 A84-17989
- Systems for the automatic recording and processing of test results for gas turbine engines
p 356 A84-25179
- Flight parameters recording for safety monitoring and investigations
p 184 N84-15083
- Digital capability for cockpit television sensor instrumentation systems
[AD-A139432] p 531 N84-23628
- Engine condition monitoring with aircraft integrated data systems on Lufthansa A310
p 691 N84-26571
- Failure Identification Module (FIM) for digital control systems --- avionics
p 692 N84-26573

DATA REDUCTION

DATA REDUCTION

- Analysis of gas turbine engine dynamic instabilities [AIAA PAPER 83-2694] p 59 A84-12307
- A new approach to automated flight test data reduction p 230 A84-16640
- Investigation of air transportation technology at Ohio University, 1982 p 28 N84-11100

DATA SAMPLING

- Formulation of a practical algorithm for parameter estimation with process and measurement noise p 251 A84-18611
- Sampled-data control. Volume 1 - Analysis and synthesis. Volume 2 - Design of robust systems / 2nd revised and enlarged edition/ — German book p 491 A84-28770
- Measurements of the flow from a high-speed compressor rotor using a dual probe digital sampling (DPDS) technique [ASME PAPER 83-GT-215] p 532 A84-31288

DATA SIMULATION

- The simulation of terrain-following targets p 250 A84-16636
- Testing BITE on Boeing 757/767 in a simulated operational environment p 442 A84-26768

DATA STORAGE

- Materials properties data base computerization [SAE PAPER 831443] p 498 A84-29634
- Near-optimal finite solutions to the 3 and 4 step discrete evasion games [AD-A136811] p 393 N84-20314

DATA SYSTEMS

- Closing the loop with a flight test customer - Management and follow-up techniques for vendor or customer flight testing [AIAA PAPER 83-2743] p 116 A84-13383
- Omni-directional air data systems for helicopters p 206 A84-18551
- Lockheed Airborne Data System advances test technology p 210 A84-16698
- Directions in avionic data distribution systems p 441 A84-26753
- Interfaces to telemetry systems — for connection to digital multiplex data bus in avionics subsystems integration p 521 A84-32405
- Validation of Datcom methods for sweptforward wings p 703 A84-38419
- A ground test instrumentation data system for EW Systems flight testing p 905 A84-44477
- Access to maintenance via Aircraft Integrated Data System (AIDS): Future aspects of the expanded AIDS p 691 N84-26567
- Engine condition monitoring with aircraft integrated data systems on Lufthansa A310 p 691 N84-26571
- First experience with ARINC 717 Aircraft Integrated Data Systems (AIDS) on Airbus 310 for maintenance support p 692 N84-26572
- Airline experience with avionic software development for aircraft integrated data systems p 693 N84-26581
- The silicon AIDS (Airborne Integrated Data Systems) p 693 N84-26583

DATA TRANSMISSION

- Grid merging approaches for JTIDS Stage One operation p 39 A84-12442
- Integrated voice and data communications for applications to air traffic control p 112 A84-14314
- Radio Technical Commission for Aeronautics, Technical Symposium and Annual Assembly Meeting, Washington, DC, November 17-19, 1982, Proceedings p 113 A84-15393
- A standardized digital bus for business aviation p 439 A84-26729
- Development of relay balloon system p 670 A84-38289
- DEF STAN 00-18: A family of compatible digital interface standards p 202 N84-15049
- Techniques for interbus communication in a multibus avionic system p 213 N84-15050
- Network communications for a distributed avionics system p 213 N84-15052
- Interface control document for RT-XXXX/ARC-164 UHF-AM radio [AD-A136970] p 386 N84-19681
- Fundamentals of mode S parity coding [DOT/FAA/PM-83/6] p 483 N84-20736

DC 10 AIRCRAFT

- DC-10-10 winglet flight test program management p 866 A84-44452
- Evaluation of an improved flame resistant aircraft window system [FAA-CT-83-10] p 674 N84-26680
- Cockpit data management requirements (current technology aircraft) [AD-A140643] p 694 N84-26699
- Experimental investigation of elastic mode control on a model of a transport aircraft [NASA-CR-3472] p 688 N84-27721

DC 8 AIRCRAFT

- The DC-8/CFM56 re-engine program p 190 A84-15985

DC 9 AIRCRAFT

- Development and certification of a commercial head up display p 205 A84-15984

DE HAVILLAND AIRCRAFT

- Dash 8 - de Havilland Canada's quiet performer p 588 A84-35361
- Aircraft accident report: Sierra Pacific Airlines, DHC-6-300, N361V, Hailey, Idaho, February 15, 1983 [PB84-910403] p 420 N84-21525

DEAD RECKONING

- Models for combining single channel NAVSTAR/GPS with dead reckoning for marine positioning p 188 A84-18317
- Reference systems for the evaluation of dead-reckoning navigation equipment p 972 N84-34406

DEATH

- An investigation of the fatality rates for different canopy modes of ejection p 23 A84-10738

DEBRIS

- FOD (Foreign Object Damage) generation by aircraft tires — probability of engine ingestion and airfield surface movements [AD-A133319] p 205 N84-15146

DECAY RATES

- Transient decay times and mean values of unsteady oscillations in transonic flow p 90 A84-13589

DECCA NAVIGATION

- Automatic microprocessor-based receivers for the Decca Navigator system p 970 A84-48538

DECELERATION

- An approximate analysis of vortex breakdown [AIAA PAPER 84-2078] p 749 A84-42334
- IRAAAM wind tunnel test, task 3 [AD-A135256] p 275 N84-17148
- An investigation of a new flight test method for measuring the performance of general aviation aircraft p 880 N84-32375

DECISION MAKING

- Situational emergency training - Experiences and implications p 759 A84-41074
- Design, development and management of the SAAB-Fairchild 340 program p 871 A84-44984
- Modeling cost and effectiveness for tactical aircraft survivability p 973 A84-46579
- Strategies of cooperation in distributed problem solving [AD-A136527] p 392 N84-18955
- Approaches to automatic strategy analysis and synthesis [AD-A137067] p 393 N84-20312
- An automated airframe production cost model [AD-P002787] p 568 N84-23334

DECISION THEORY

- A formulation and analysis of combat games [NASA-TM-85927] p 542 N84-22585

DECODING

- Decoding-degarbling in monopulse secondary surveillance radar p 31 A84-10785

DECONTAMINATION

- Decreasing the side wall contamination in wind tunnels p 306 A84-20043

DECOUPLING

- A piloted simulator investigation of decoupling helicopters by using a model following control system [AD-A139976] p 611 N84-24598

DEFECTS

- The significance of defects and damage in composite structures p 75 N84-10219
- Effect of defects on aircraft composite structures p 75 N84-10221
- The engineering significance of defects in composite structures p 76 N84-10222
- Defect occurrences in the manufacture of large CFC structures and work associated with defects, damage and repair of CFC components p 76 N84-10223
- Progress on ultrasonic flaw sizing in turbine-engine rotor components: Bore and web geometries [DE83-018081] p 130 N84-12167
- Flaw detection reliability criteria. Volume 1: Methods and results [AD-A142001] p 811 N84-30320
- DEFENSE INDUSTRY**
- Technical and scientific publication 1983: Research and development p 633 N84-26430
- Defense industry attitudes about AF interface standards report of an electronics industries association survey [AD-P003570] p 937 N84-31175
- DEFENSE PROGRAM**
- NAVSTAR - Global positioning system - Ten years later (Invited Paper) p 35 A84-10870
- Technology modernization at Lockheed-Georgia — in military aircraft production p 239 A84-17157

SUBJECT INDEX

- Report from the Bicycle Shop — U.S. Air Force Aeronautical Systems Division activities p 258 A84-21888
- Canada boosts RPV and drone investment p 948 A84-49390
- Astronautics and aeronautics, 1976. A chronology [NASA-SP-4021] p 633 N84-25602
- An analysis of national aviation policy with respect to America's strategic airlift capability [AD-A141308] p 737 N84-28679
- DEFLECTION**
- A piloted simulator investigation of side-stick controller/stability and control augmentation system requirements for helicopter visual flight tasks p 906 A84-46370
- Load deflection characteristics of inflated structures [NASA-CR-174585] p 86 N84-12028
- Large deflection multimode response of clamped rectangular panels to acoustic excitation, volume 1 [AD-A139622] p 624 N84-25107
- Rotary balance data for a typical single-engine general aviation design for an angle-of-attack range of 20 to 90 deg. 3: Influence of control deflection on predicted model D spin modes [NASA-CR-3248] p 584 N84-25641
- A triangulation technique for obtaining deflections of aircraft transparencies during bird impact testing [AD-P003220] p 723 N84-26633
- NASTRAN analysis of nuclear effects on helicopter transparencies [AD-P003234] p 724 N84-26647
- Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact [AD-P003235] p 673 N84-26648
- KC-135 wing and winglet flight pressure distributions, loads, and wing deflection results with some wind tunnel comparisons p 667 N84-27688
- Investigation of parameters influencing the deflection of a thick wall jet by a thin wall jet coflowing over a rounded corner [AD-A142773] p 848 N84-31099
- DEFLECTORS**
- Investigation of a pneumatic thrust deflector based on circulation control technology [AD-A128950] p 484 N84-20784
- Optimizing the thrust deflecting surface for the pneumatic thrust deflector [AD-A140612] p 700 N84-26703
- DEFORMATION**
- Preliminary design of aircraft using structural optimization methods p 53 N84-11133
- Video model deformation system for the National Transonic Facility [NAS 1.15:85681] p 81 N84-11457
- Large deformation behavior of long shallow cylindrical composite panels [NASA-CR-173286] p 560 N84-22975
- DEGASSING**
- Seal oil degassing in gas turbine centrifugal compressors [ASME PAPER 84-GT-214] p 1005 A84-47002
- DEGRADATION**
- Results of an experimental program investigating the effects of simulated ice on the performance of the NACA 63A15 airfoil with flap [NASA-CR-168288] p 271 N84-16145
- Antimisting fuel breakup and flammability [NASA-CR-174508] p 310 N84-16354
- Degradation of the bird impact resistance of polycarbonate [AD-P003193] p 711 N84-26606
- Evaluation of UH-1H hover performance degradation caused by rotor icing [AD-A141252] p 689 N84-27727
- DEGREES OF FREEDOM**
- Toward a better understanding of helicopter stability derivatives p 303 A84-19664
- Toward a better understanding of helicopter stability derivatives p 304 A84-19742
- Aircraft longitudinal motion control by utilizing degrees of freedom in pole assignment p 460 A84-29752
- A dynamic model for aircraft poststall departure p 64 N84-10077
- The influence of aeroelastic stability requirements on helicopter design p 68 N84-11127
- The Shock and Vibration Bulletin. Part 2: Fluid-structure dynamics and dynamic analysis [AD-A134453] p 387 N84-19881
- Recent developments and future directions in dynamic stability research at NAE, Ottawa p 514 N84-23582
- A mathematical model of the UH-60 helicopter [NASA-TM-85890] p 542 N84-23653
- A three-degree-of-freedom flight simulator for spin-stabilized projectiles [AD-A140657] p 707 N84-26709

- A model of rotor blade first natural flapping response for up to three/rev excitations
[AD-A141725] p 773 N84-28782
- A mathematical simulation model of the CH-47B helicopter, volume 2
[NASA-TM-84351-VOL-2] p 881 N84-32380
- Fault-tolerant system considerations for a redundant strapdown inertial measurement unit
[NASA-CR-172426] p 971 N84-33396
- DEICERS**
- A fully automatic, temperature-regulated antiicing device for rotor blades and engine intakes p 47 A84-11066
- Electro-impulse deicing - Concept and electrodynamic studies
[AIAA PAPER 84-0021] p 288 A84-19885
- An improved method of predicting anti-icing flow rates for a fluid ice protection system
[AIAA PAPER 84-0023] p 279 A84-21280
- Predicted electrothermal deicing of aircraft blades
[AIAA PAPER 84-0110] p 279 A84-21286
- Chinook's trial by ice p 588 A84-35359
- Thermodynamic performance of an airplane wing leading edge anti-icing system p 670 A84-37939
- Flight and wind tunnel tests of an electro-impulse de-icing system
[AIAA PAPER 84-2234] p 671 A84-39280
- JUH-1H pneumatic boot deicing system flight test evaluation
[AD-A140986] p 689 N84-27725
- Piezoelectric deicing device
[NASA-CASE-LEW-13773-2] p 929 N84-32782
- DEICING**
- Electro-impulse deicing - Structural dynamic studies, icing tunnel tests and applications
[AIAA PAPER 84-0022] p 288 A84-19886
- Aircraft de-icing performance analysis by an adapted temperature field analyzer program
[SAE PAPER 831141] p 431 A84-29069
- Aerospatiale's experience on helicopter flight in icing conditions
[SNIAS-832-210-107] p 599 N84-25707
- DELAMINATING**
- Moisture transport in composites during repair work
p 233 A84-17121
- Damage tolerant design demonstration --- of transport aircraft for full scale wing boxes
[AIAA PAPER 84-0847] p 555 A84-31628
- Strain-energy-release rate analysis of delamination around an open hole in composite laminates
[AIAA PAPER 84-0961] p 556 A84-31681
- The significance of defects and damage in composite structures p 75 N84-10219
- Concepts for improving the damage tolerance of composite compression panels --- aircraft structures
[NASA-TM-85748] p 384 N84-18678
- Service-life induced failure of bird impact resistant windshields
[AD-P003195] p 672 N84-26608
- Interlaminar fracture of composites
[NASA-TM-85768] p 714 N84-27835
- Composite structure repair
[AD-A141456] p 914 N84-31300
- DELAY**
- Operational techniques for increasing airport capacity - sequencing
[AD-A140710] p 677 N84-26689
- DELIVERY**
- High-speed, low-altitude payload delivery using a single large ribbon parachute
[AIAA PAPER 84-0803] p 401 A84-26569
- High-speed, low-altitude payload delivery using a single large ribbon parachute
[DE84-002731] p 179 N84-15128
- DELTA WINGS**
- A new method for calculating the pressure distribution of supersonic thin wing p 94 A84-15257
- Dynamic load measurements with delta wings undergoing self-induced roll oscillations
p 225 A84-17404
- A vortex-lattice method for calculating longitudinal dynamic stability derivatives of oscillating delta wings
p 225 A84-17426
- Viscous modeling and computation of leading and trailing-edge vortex cores of delta wings
[AIAA PAPER 84-0082] p 158 A84-17867
- Prediction of vortex lift on interacting delta wings in incompressible flow
[AIAA PAPER 84-0136] p 160 A84-17904
- Trailing vortices in homogeneous and density-stratified media p 262 A84-19952
- Lateral aerodynamics of delta wings with leading-edge separation p 329 A84-23352
- The fluid mechanics of slender wing rock --- vortex shedding of delta configurations p 504 A84-30805
- Measurements of ground effect for delta wings
p 575 A84-34466
- Hypersonic similarity in the flow past a combination of a circular cone and delta wing p 580 A84-35742
- Prediction of vortex lift on interacting delta wings in incompressible flow p 646 A84-37927
- Numerical simulation of leading-edge vortex flows
[AIAA PAPER 84-1544] p 647 A84-37962
- An experimental study of a vortex/mixing-layer interaction
[AIAA PAPER 84-1543] p 660 A84-39425
- Numerical and experimental determination of secondary separation on delta wings in subsonic flow
[AIAA PAPER 84-2175] p 746 A84-41340
- Assessment of preliminary prediction techniques for wing leading-edge vortex flows at supersonic speeds
[AIAA PAPER 84-2208] p 747 A84-41353
- Modeling of the aerodynamic response to arbitrary aircraft maneuvers - A numerical validation
[AIAA PAPER 84-2079] p 750 A84-42335
- Hypersonic flow past a delta wing at large angles of attack p 753 A84-42554
- An investigation of the tabbed vortex flap
[AIAA PAPER 84-2173] p 828 A84-44197
- Vortex-fitted potential solution compared with vortex-captured Euler solution for delta wing with leading-edge vortex separation
[AIAA PAPER 84-2144] p 829 A84-44200
- Euler solutions of transonic vortex flows around the Dillner wing - Compared and analyzed
[AIAA PAPER 84-2142] p 829 A84-44201
- Leeside flows over delta wings at supersonic speeds p 829 A84-44510
- Wing design for delta-canard configuration
p 835 A84-45014
- Supersonic wing design concepts employing nonlinear flows p 835 A84-45022
- Ground effect on slender wings at moderate and high angles of attack p 836 A84-45026
- Computer simulation of non-potential flows around wings p 845 A84-46189
- An analysis of three-dimensional flow past a plane supersonic air intake in a configuration with a delta wing
p 958 A84-47053
- Position of the center of pressure on a delta wing in nonequilibrium hypersonic air flow p 959 A84-47081
- The perturbation method in the nonlinear problem of supersonic flow past delta wings p 960 A84-47098
- Experimental measurements of wake characteristics of low aspect-ratio delta and flapped-plate platforms
[AD-A130398] p 18 N84-10026
- A generalized solution technique for the parabolized Navier-Stokes equations p 20 N84-11137
- An experimental investigation of the vortex flow over delta and double-delta wings at low speed
p 99 N84-12106
- Laser velocimetry study of compressibility effects on the flow field of a delta wing p 100 N84-12108
- On the generation of vortical flow at hypersonic speeds over elliptical cones p 101 N84-12114
- Vortex flow simulations past wings using the Euler-equations p 101 N84-12118
- Vortex flap flow reattachment line and subsonic longitudinal aerodynamic data on 50 deg to 74 deg Delta wings on common fuselage
[NASA-TM-84618] p 106 N84-13160
- Delta wings with shock-free cross flow
[NASA-CR-172287] p 338 N84-19282
- An analytical design procedure for the determination of effective leading edge extensions on thick delta wings
[NASA-CR-172351] p 338 N84-19284
- Visualisation of the vortex dominated flow around a delta wing-body combination using a water tunnel
[BAE-821/RES/6631] p 559 N84-22904
- An investigation of aerodynamic characteristics of wings having vortex flow using different numerical codes
[NASA-CR-173596] p 584 N84-25639
- Calculation of aerodynamic characteristics of wings with thickness and camber by a new method based on the modified vortex lattice method
[TAE-493] p 584 N84-25640
- Method of calculating strong viscous interaction at delta wing p 664 N84-26918
- Separation flow at concave conical wings p 664 N84-26933
- Surface disturbances due to trailing vortices
[AD-A142693] p 810 N84-30233
- DEMAND (ECONOMICS)**
- Trends of jet fuel demand and properties
p 551 N84-23631
- The effect of property changes on jet fuel producibility and cost p 551 N84-23632
- DEMODULATION**
- Algorithm implementation in a tactical communication brassboard processor p 421 A84-26742
- Navigation system and method
[NASA-CASE-GSC-12508-1] p 522 N84-22546
- DEMOGRAPHY**
- Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 2
[AD-A131877] p 87 N84-12052
- DENSITY (MASS/VOLUME)**
- Development of sintered Si3N4 for high performance thermomechanical applications
[AD-A140795] p 713 N84-26807
- DENSITY DISTRIBUTION**
- Theory of similarity and the profile of the mean density distribution of hypersonic boundary layer
p 645 A84-37906
- High speed interferometric method for density field investigation in a boundary layer behind the shock wave
p 919 A84-45491
- DENSITY MEASUREMENT**
- Time-resolved density measurements in premixed turbulent flames p 548 A84-32612
- Application of holography to flow visualization
[NASA-TM-84325] p 316 N84-16530
- Particle sizing in a fuel-rich ramjet combustor
[AD-A135632] p 359 N84-18204
- DEPLOYMENT**
- Improved prediction of parachute line sail during lines-first deployment
[AIAA PAPER 84-0786] p 400 A84-26556
- Numerical prediction of deployment, initial fill, and inflation of parachute canopies
[AIAA PAPER 84-0787] p 400 A84-26557
- The development and function of the three ring release and hand deployed pilot chute
[AIAA PAPER 84-0829] p 416 A84-26588
- Computer simulations untangle 'fish hooks' in parachute lines p 419 A84-29552
- GPS implementation may experience some problems
p 519 A84-31549
- Improved prediction of parachute line sail during lines-first deployment
[DE84-007340] p 583 N84-24563
- Inherent problems in designing two-failure tolerant electromechanical actuators p 624 A84-25088
- Self-deploying afterbody apparatus for an ejection seat
[AD-D011205] p 969 N84-34433
- Pivotal mono wing cruise missile with wing deployment and fastener mechanism
[AD-D011192] p 977 N84-34436
- DEPOLARIZATION**
- Depolarisation properties of airborne radomes
p 592 A84-36281
- DEPOSITION**
- Computer program for prediction of the deposition of material released from fixed and rotary wing aircraft
[NASA-CR-3780] p 409 N84-20482
- Numerical studies of the deposition of material released from fixed and rotary wing aircraft p 410 N84-20491
- Effects of wear metal on lubricant deposition
[AD-A142027] p 801 N84-29008
- An experimental and theoretical investigation of deposition patterns from an agricultural airplane
[NASA-TP-2348] p 965 N84-33379
- Investigation of thermal coking rates of Air Force jet fuels
[AD-A144421] p 999 N84-34631
- DEPOSITS**
- Emission FTIR analyses of thin microscopic patches of jet fuel residue deposited on heated metal surface
[NASA-CR-168331] p 311 N84-17410
- Basic study of fuel storage stability
[AD-A142194] p 782 N84-28799
- Effects of wear metal on lubricant deposition
[AD-A142027] p 801 N84-29008
- FTIR analysis of aviation fuel deposits
[NASA-TM-83773] p 998 N84-33608
- Investigation of thermal coking rates of Air Force jet fuels
[AD-A144421] p 999 N84-34631
- DESCENT**
- The last 500 feet --- problems associated with aircraft landing approach p 671 A84-39708
- Time controlled descent guidance algorithm for simulation of advanced ATC systems
[NASA-TM-84373] p 42 N84-10043
- Lecture notes on the principles and practice of airplane performance prediction. Part 2: Point-performance in steady symmetric and unsymmetric flight
[VTH-LR-385-VOL-2] p 353 N84-19346
- Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic
[NASA-CR-172338] p 676 N84-26685

DESCENT TRAJECTORIES

Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic

[AIAA PAPER 84-1915] p 884 A84-43452

IRAA wind tunnel test, task 3

[AD-A135256] p 275 N84-17148

DESIGN ANALYSIS

Computerized parachute data base system

p 23 A84-10733

Experiences in the use of composite material for a wing skin

p 46 A84-11040

ATC design standards - Equipment orientation versus systems orientation

p 37 A84-12186

The role of modifications in the development of aviation equipment - Russian book

p 117 A84-13489

Planning and design of airports /3rd edition/ - Book

p 139 A84-15402

The shaping of the SST - Past, present, and future

p 194 A84-16700

An electromagnetic vibrator for use in flutter testing

[AIAA PAPER 84-0088] p 241 A84-17871

Computational requirements for efficient engine installation

[AIAA PAPER 84-0120] p 196 A84-17893

Aerodynamic design of high contraction ratio, subsonic wind tunnel inlets

[AIAA PAPER 84-0416] p 167 A84-18078

Thin turbomachinery blade design using a finite-volume method

[AIAA PAPER 84-0438] p 217 A84-18093

Multidimensional turbulent combustion - Analysis, applications and limitations

[AIAA PAPER 84-0477] p 296 A84-18891

A strain-gage aerodynamic balance - TENSOMETERS

p 306 A84-22325

Kevlar parachute design and performance

[AIAA PAPER 84-0810] p 416 A84-26574

Aircraft design philosophy

p 430 A84-27896

The design of high-efficiency turbomachinery and gas turbines - Book

p 478 A84-28822

Aircraft tires - Some design aspects

p 431 A84-29400

The scientific approach and cockpit design - They are compatible

[SAE PAPER 831466] p 432 A84-29499

The aerodynamic design of the Airbus A300-600

[DGLR PAPER 83-123] p 436 A84-29683

An advanced maintenance recorder

p 531 A84-31309

Analytical design and assurance of digital flight control system structure

p 541 A84-32711

Design and performance of a new low turbulence wind tunnel at Bristol University

p 544 A84-32792

Analysis and design considerations of hard limiters for LF and VLF navaid receivers

p 675 A84-36914

Internal flow field calculations for annular combustion configurations

[AIAA PAPER 84-1168] p 697 A84-37627

Aspects of the aerodynamic design of a thin supercritical, forward swept wing for a combat aircraft

p 654 A84-38414

Computational aerodynamics and artificial intelligence

[AIAA PAPER 84-1531] p 733 A84-39306

Flight service evaluation of composite helicopter components

p 864 A84-42750

Validation of design methods and data by flight test

p 869 A84-44947

UHS1 - An efficient three dimensional shape optimal design program

p 935 A84-45017

A computer augmented procedure for commercial aircraft Preliminary design and optimization

p 873 A84-45031

Aircraft structural design - Russian book

p 874 A84-46047

A combined direct/inverse three-dimensional transonic wing design method for vector computers

[AIAA PAPER 84-2156] p 843 A84-46102

Optimum design of rotor blades for vibration reduction in forward flight

p 878 A84-46379

The inverse design of internally cooled turbine blades

[ASME PAPER 84-GT-7] p 950 A84-46878

Design of highly loaded blade profiles using an iterative inverse-direct computational procedure

[ASME PAPER 84-GT-22] p 950 A84-46887

Axial compressor stator aerodynamics

[ASME PAPER 84-GT-90] p 953 A84-46932

An advanced facility for the analysis of gas turbine exhausts

[ASME PAPER 84-GT-85] p 992 A84-46936

Flow in a centrifugal fan impeller at off-design conditions

[ASME PAPER 84-GT-182] p 1005 A84-46983

A simple method for solving three-dimensional inverse problems of turbomachine flow and the annular constraint condition

[ASME PAPER 84-GT-198] p 954 A84-46994

An experimental determination of the optimum outlet-inlet rotor blade height ratio for radial inward-flow microturbines

p 986 A84-47559

Redesigning fuselage compartments by the special contour method

p 973 A84-47580

The theory for optimal lifting surfaces - Russian book

p 961 A84-47622

Wind tunnel models - A designer's tool

p 992 A84-49370

A new aircraft design tool - Computational fluid dynamics

p 963 A84-49389

Performance and robustness aspects of digital control systems

p 67 A84-10098

Aeroelastic design considerations in the development of helicopters

p 52 A84-11126

Quang 5 attack aircraft of the PRC

[AD-A131058] p 53 N84-11161

Energy efficient engine: Flight propulsion system, preliminary analysis and design update

[NASA-CR-167980] p 61 N84-11170

Safety report: General aviation crashworthiness project, phase 1

[PB83-917004] p 110 N84-12142

Optimization of engine power offtake by secondary power system design

p 131 N84-12177

Analytical design of a liquid hydrogen fueled turbofan-ranjet engine for flight Mach numbers zero to five

p 133 N84-12187

Airborne Intelligent Display (AID) phase 1 software development

[ATC-123] p 127 N84-13181

Transonic flow over an isolated profile and through a cascade of blade. Phenomenological analysis

p 175 N84-14118

Tactical requirements impact on avionics/weapon system design

p 211 N84-15036

Operational readiness and its impact on fighter avionics system design

p 211 N84-15037

A practical approach to the design of a new avionic system

p 213 N84-15058

SP-100 program: Space reactor system and subsystem investigations

[DE84-003217] p 323 N84-18045

A wind tunnel investigation to determine dominant forebody strake design characteristics for an F-15 equipped with conformal fuel tanks

[AD-A136912] p 340 N84-19292

AVRADCOM research helicopter vibration

p 353 N84-19887

Implications of control technology on aircraft design

p 461 N84-20573

Algorithms for output feedback, multiple-model, and decentralized control problems

p 462 N84-20583

Development of the parachute recovery system for the LBRV-2 reentry vehicle

[DE84-001540] p 414 N84-21518

Contingency power concepts for helicopter turboshaft engine

[NASA-TM-83679] p 539 N84-23648

Design and analysis of Coordinated Bank-To-Turn (CBTT) autopilots for Bank-To-Turn (BT) missiles

[AD-A140103] p 613 N84-24698

Special Course on V/STOL Aerodynamics

[AGARD-R-710] p 573 N84-25625

Aero/thermodynamic and acoustic considerations in the design of test-beds for turbojets and turbofans

p 612 N84-25725

Determination of the stable operating conditions of an axial flow compressor

p 626 N84-25971

Overview of HUD (Head-Up Display) optical designs

[AD-P003157] p 735 N84-26588

Aerodynamic design using numerical optimization

[NASA-TM-85550] p 662 N84-26661

Design study for a low density wind tunnel

[INPE-3072-TDL/160] p 706 N84-26707

Advanced aerodynamics. Selected NASA research

[NASA-CP-2208] p 638 N84-27660

EET theoretical design techniques

p 687 N84-27668

Two-dimensional aerodynamic characteristics of an airfoil designed for two

[NASA-TP-1965] p 668 N84-27694

Development situation for guiding systems

p 705 N84-27747

Advanced application of the printed circuit board testability design and rating system

[AD-A141147] p 728 N84-27989

Implementation and performance of algorithms on a vector calculator

[SNIAS-832-111-104] p 734 N84-28519

Configuration design studies and wind tunnel tests of an energy efficient transport with a high-aspect-ratio supercritical wing

[NASA-CR-3524] p 740 N84-28727

Results of design studies and wind tunnel tests of high-aspect-ratio supercritical wings for an energy efficient transport

[NASA-CR-159332] p 754 N84-28735

Study of aerodynamic technology for single-cruise engine V/STOL fighter/attack aircraft

[NASA-CR-166271] p 754 N84-28737

Computer program documentation for a subcritical wing design code using higher order far-field drag minimization

[NASA-CR-3457] p 755 N84-28740

A preliminary design study on an acoustic muffler for the laminar flow transition research apparatus

[NASA-CR-172374] p 756 N84-28748

Aerospace engineering design by systematic decomposition and multilevel optimization

[NASA-TM-85823] p 772 N84-28775

Development of Integrated Programs for Aerospace-vehicle Design (IPAD). IPAD user requirements: Implementation (first-level IPAD)

[NASA-CR-162713] p 772 N84-28776

Design of incident field B-dot sensor for the nose boom of NASA F-106B aircraft

[AD-A141765] p 776 N84-28787

The initial mechanical design of hot gas turbine blading using limited information

[PNR-90183] p 808 N84-29234

Acoustic design criteria and validation

p 817 N84-29663

Noise reduction experience at Hughes Helicopter, Inc.

p 817 N84-29666

NASA/Army supported noise source/noise reduction programs at Langley

p 817 N84-29669

Software modifications to the Demonstration Advanced Avionics Systems (DAAS)

[NASA-TM-85942] p 862 N84-31105

Wing design for minimum drag with practical constraints

p 878 N84-31109

Achieving the benefits of modular avionics design

[AD-P003562] p 884 N84-31167

Application of TOS/AMS to TDRS E and F

[NASA-CR-171124] p 910 N84-31225

Flight service evaluation of two aluminum-brazed titanium spoilers

[NASA-CR-172371] p 915 N84-31343

Positive displacement compounding of a heavy duty diesel engine

[NASA-CR-168286] p 926 N84-31641

Fault tolerant software modules for SIFT

[NASA-CR-165874] p 937 N84-31955

Energy efficient engine component development and integration program

[NASA-CR-173884] p 894 N84-32389

A high energy stage for the National Space Transportation System

[NASA-TM-83795] p 912 N84-32411

DESIGN TO COST

Effect of aircraft performance requirements on engine trades

[AIAA PAPER 84-1258] p 680 A84-37638

Development of modular air data computer family for minimum cost of ownership

p 882 A84-45047

Engine affordability - aircraft engines

[PNR-90178] p 536 N84-22574

DESTRUCTIVE TESTS

Ballistic testing of composite materials

p 913 A84-43893

DETECTION

Detection of cavities under concrete pavement

[AD-A131851] p 142 N84-12331

Sensor failure detection for jet engines using analytical redundancy

[NASA-TM-83695] p 606 N84-24585

DETECTORS

Flow improvements in the NASA Langley 4- by 7-meter tunnel circuit

[AIAA PAPER 84-0603] p 330 A84-24191

Flow improvements in the circuit of the Langley 4- by 7-meter tunnel

[NASA-TM-85682] p 177 N84-15117

DETERIORATION

Long term evaluation of the effects of shale oil produced JP-4 on aircraft construction materials

[AD-A131665] p 123 N84-12161

Safety recommendations A-84-1 through -3

p 588 N84-25673

DETONABLE GAS MIXTURES

Motion of solid bodies in combustible gas mixtures

p 477 A84-28385

DETONATION WAVES

Weak spherical shock-wave transitions of N-waves in air with vibrational excitation

p 379 A84-23871

- Motion of solid bodies in combustible gas mixtures p 477 A84-28385
- Detonation wave augmentation of gas turbines [AIAA PAPER 84-1266] p 698 A84-37639
- Calculation of the boundary layer growth behind an unsteady expansion wave in a tube p 718 A84-37903
- The prediction and analysis of the response of a turbojet engine to the blast wave p 891 A84-46015
- DETONATORS**
- Annual meeting of the Pyrotechnics and Explosives Applications Section on the American Defense Preparedness Association [AD-A143157] p 915 N84-31406
- DEVELOPMENT**
- Flight testing and real time data processing for development and integration of weapon systems p 977 N84-34415
- DEVIATION**
- Secondary flow spanwise deviation model for the stators of NASA middle compressor stages [NASA-CR-173360] p 358 N84-18202
- DIATOMIC GASES**
- An evaluation of some collision models used for Monte Carlo calculations of diatomic rarefield hypersonic flows p 266 A84-21381
- DIES**
- Correcting the impression of a die for molding blade blanks for gas turbine engines p 381 A84-25559
- DIESEL ENGINES**
- An overview of NASA intermittent combustion engine research [AIAA PAPER 84-1393] p 777 A84-40244
- Status, needs, and opportunities for structural ceramics in advanced heat engines [DE84-003307] p 375 N84-18413
- Ceramic coatings for heat engine materials: Status and future needs [DE84-003401] p 377 N84-19590
- An overview of NASA intermittent combustion engine research [NASA-TM-83668] p 606 N84-24563
- Basic study of fuel storage stability [AD-A142194] p 782 N84-28799
- Positive displacement compounding of a heavy duty diesel engine [NASA-CR-168286] p 926 N84-31641
- Diesel engine catalytic combustor system — aircraft engines [NASA-CASE-LEW-12995-1] p 1010 N84-33808
- DIESEL FUELS**
- Basic study of fuel storage stability [AD-A142194] p 782 N84-28799
- DIFFERENTIAL EQUATIONS**
- Some new results for the integro-differential equation of jet-flap theory p 504 A84-30918
- Analysis of a semi-levered suspension landing gear with some parametric study p 974 A84-49187
- Rotor noise prediction technology: Theoretical approach p 819 N84-29678
- Flapping-torsional response of helicopter rotor blades to turbulence excitation p 878 N84-31110
- DIFFERENTIAL PRESSURE**
- Use of differential pressure feedback in an automatic flight control system p 360 A84-24998
- DIFFERENTIATORS**
- A formulation and analysis of combat games [NASA-TM-85927] p 542 N84-22585
- DIFRACTION PATTERNS**
- The calculation of diffraction effects of radome lightning protection strip p 242 A84-18551
- Optimization of fringe-type laser anemometers for turbine engine component testing [AIAA PAPER 84-1459] p 804 A84-40248
- Optimization of fringe-type laser anemometers for turbine engine component testing [NASA-TM-83658] p 823 N84-25019
- DIFRACTION PROPAGATION**
- Aerodynamic sound due to a point source near a half-plane p 940 A84-48013
- DIFFUSERS**
- Laser Doppler velocimeter measurements in unsteady, separated, transonic diffuser flows p 90 A84-13576
- Performance comparison of straight and curved diffusers p 171 A84-18648
- Determination of total pressure losses in stepped annular diffusers with curved outer walls and a homogeneous inlet velocity field p 357 A84-25568
- A study of heat transfer in stall-free plane diffuser flows p 475 A84-27883
- Numerical simulation of flow through inlets/diffusers with terminal shocks [AIAA PAPER 84-1382] p 577 A84-35182
- Performance prediction of high-inlet-blockage diffusers p 638 A84-36477
- Tests of wall blowing concepts for diffuser boundary layer control [AIAA PAPER 84-1276] p 642 A84-37217
- Structure of self-excited oscillations in transonic diffuser flows p 651 A84-38023
- Effects of small-scale, high intensity inlet turbulence on flow in a two-dimensional diffuser p 654 A84-38380
- Numerical simulations of unsteady transonic flow in diffusers p 744 A84-40842
- The influence of blade wakes on the performance of combustor shortened prediffusers p 889 A84-44505
- Theoretical analysis of diffuser performance with axial flow and swirling flow p 836 A84-45039
- Further data on the performance of a rectangular diffuser in distorted inlet flows [ASME PAPER 84-GT-84] p 952 A84-46911
- The influence of different geometries for a vanned diffuser on the pressure distribution in a centrifugal compressor [ASME PAPER 84-GT-68] p 952 A84-46915
- A computer aided design method for vanned diffusers in centrifugal compressors [ASME PAPER 84-GT-83] p 1002 A84-46925
- Influence of a closely-coupled throttle on the stalling behavior of a radial compressor stage [ASME PAPER 84-GT-190] p 982 A84-46989
- Experience with an integrated centrifugal compressor design procedure [ASME PAPER 84-GT-249] p 957 A84-47025
- Introduction to unsteady flow in turbomachines p 625 N84-25962
- Diffuser/ejector system for a very high vacuum environment [NASA-CASE-MRS-25791-1] p 708 N84-27749
- DIFFUSION**
- Report of tests of a compressor configuration of CD (Controlled Diffusion) blading [AD-A143499] p 930 N84-32632
- DIFFUSION THEORY**
- Adaptive grid relocation algorithms for transonic full potential calculations using one-dimensional or two-dimensional diffusion equation p 13 A84-11581
- DIFFUSION WELDING**
- Recent developments in titanium superplastic forming/diffusion bonding p 234 A84-17181
- Concurrent superplastic forming/diffusion bonding of titanium p 549 A84-32684
- Aerospace applications of SPF and SPF/DB — superplastic forming with concurrent diffusion bonding p 501 A84-32685
- Superplastic transformation and diffusion welding of titanium alloys p 561 N84-23562
- DIGITAL COMMAND SYSTEMS**
- A-10 DCAS proven through realistic simulation [AIAA PAPER 83-2721] p 135 A84-13380
- Preliminary design of a digital command augmentation system for the A-10 aircraft [AIAA PAPER 83-2490] p 135 A84-13391
- AFTI/F-16 flight test results and lessons p 192 A84-16167
- The use of fault-tolerant software for flight control systems p 223 A84-16675
- Recent digital technology advancements and their impact on digital flight control design p 223 A84-16676
- The impact of increasing computer power on Rapier system design — mobile surface to air missile p 327 A84-23250
- An optimal proportional-plus-integral/tracking control law for aircraft applications p 935 A84-44793
- DIGITAL COMPUTERS**
- Development of the F/A-18 handling qualities using digital flight control technology p 221 A84-15979
- Development of modular air data computer family for minimum cost of ownership p 882 A84-45047
- Full authority digital electronic engine controls and their integration with flight control systems in VSTOL aircraft p 130 N84-12064
- Digital computer program for generating dynamic turbofan engine models (DIGTEM) [NASA-TM-83446] p 299 N84-16185
- Computer programs for helicopter high speed flight analysis [AD-A136376] p 350 N84-18191
- Design of a complete multivariable digital flight control system [AFIT/GE/EE/82D-18] p 610 N84-24532
- Application of supercomputers to computational aerodynamics [NASA-TM-85965] p 666 N84-27680
- DIGITAL DATA**
- A standardized digital bus for business aviation p 439 A84-26729
- An advanced maintenance recorder p 531 A84-31309
- APQ-102 imaging radar digital image quality study [NASA-CR-171738] p 317 N84-17435
- Heads up display [NASA-CASE-LAR-12630-1] p 694 N84-27733
- A dual digital to video converter and color video inserter for avionics symbology and messages [AD-A143772] p 979 N84-33408
- DIGITAL FILTERS**
- A computer-aided study of errors in discrete representations of an airfoil profile p 91 A84-14255
- Algorithm for the digital processing of signals of onboard receiving antenna arrays p 284 A84-20555
- Improved statistical analysis method for prediction of maximum inlet distortion [AIAA PAPER 84-1274] p 639 A84-36968
- Design of wind shear filters [NASA-TM-77460] p 790 N84-28808
- DIGITAL NAVIGATION**
- Accuracy analysis in inertial navigation systems — German thesis p 37 A84-11884
- Evaluation of the ionospheric refraction correction algorithm for single-frequency Doppler navigation using TRANET-II data p 38 A84-12429
- The OMEGA navigation system — An overview p 39 A84-12432
- Avionics/navigation architectural design considerations p 113 A84-15625
- VLF data for aircraft navigation based on an extended Kalman filter design p 188 A84-18827
- Microprocessors as emulators in a control system environment p 251 A84-19123
- A navigation algorithm using measurement-based extrapolation p 189 A84-19345
- Low altitude navigation and targeting infrared system for night (LANTIRN) p 420 A84-26702
- Advanced avionics system for an aerospace plane p 469 A84-26703
- Tomorrow's flight controls — Helicopter fly-by-light p 455 A84-26705
- Conceptual design of a digital avionics suite for LHX — Army's light helicopter program p 420 A84-26706
- Software verification, a case study of the inertial reference system p 489 A84-26726
- Optimal TF/TA route planning using digital terrain elevation data — terrain following/terrain avoidance p 423 A84-26761
- Integrated electronic map system — for aircraft navigation p 441 A84-26763
- Performance analysis of elevation map referenced navigation systems p 423 A84-26764
- Advanced autopilot-flight director system computer architecture for Boeing 737-300 aircraft p 443 A84-26799
- Distributed processing in modern navigation systems p 425 A84-27942
- Future flight control capability development [SAE PAPER 831486] p 459 A84-29544
- Digital flight control system EMI/EMP testing-lessons learned [SAE PAPER 831411] p 468 A84-29628
- The DFVLR flight-test vehicle ATTAS p 437 A84-29693
- Civil navigation aids in ITT p 519 A84-32326
- Hardware and software structures for System 4000 navigation aids p 520 A84-32330
- New family of Tacan and DME equipment p 520 A84-32331
- Digital electronic flight decks — The outlook for commercial aviation p 678 A84-36907
- Analysis and design considerations of hard limiters for LF and VLF navaid receivers p 675 A84-36914
- Determination of accuracy requirements of future navigation systems for terminal areas by means of a Monte Carlo simulation p 764 A84-40888
- Image processing as an aid to navigation systems p 854 A84-43368
- An evolution of AN/ARN-101 Digital Modular Avionics System (DMAS) testing p 856 A84-44455
- Fly before buy software — The AN/ARN-101 service report correction program p 856 A84-44475
- Review of aircraft-engine links as a consequence of engine digital control p 890 A84-44991
- Computer aided flight testing of a digital autopilot on board-a research aircraft p 899 A84-45002
- Sensitivity analysis of helicopter IMC decelerating steep approach and landing performance to navigation system parameters — Instrument Meteorological Conditions p 862 A84-46352
- Automatic microprocessor-based receivers for the Decca Navigator system p 970 A84-48538
- AFTI/F-16: An integrated system approach to combat automation p 203 N84-15063
- DIGITAL RADAR SYSTEMS**
- The automatic track while scan system used within the Searchwater airborne maritime surveillance radar p 32 A84-10793

- Turbulence detection using weather radar p 283 A84-20083
- Comparative assessment of a monopulse SSR system and conventional moving-window processing p 284 A84-22596
- Millimeter radar reflective range system p 467 A84-28442
- Programmable millimeter wave (MMW) radars for gun fire control p 426 A84-28445
- New digital-RF technology aids airborne weather radar p 519 A84-31167
- Selective-interrogation SSR - A future technique for automating ATC p 763 A84-40048
- Digital SLAR of the OFVLR - System concept and results p 763 A84-40381
- Simulation system for development tasks in radar data processing p 763 A84-40390
- DIGITAL SIMULATION**
- Digital simulation of an optimal flight guidance and control computer system p 36 A84-11918
- Digital control loading - A modular approach - for flight simulator p 391 A84-25510
- TURBOTEST - A computer program for rig test analysis of arbitrary gas turbine engines p 980 A84-46897
- [ASME PAPER 84-GT-33]
- Analog-digital simulation of variable time lag p 1014 A84-47545
- Simulation procedure for the calculation of aircraft noise p 820 A84-29692
- Investigation, development and application of optimal output feedback theory. Volume 2: Development of an optimal, limited state feedback outer-loop digital flight control system for 3-D terminal area operation [NASA-CR-3829] p 902 A84-31218
- Computer program to simulate the lateral-directional response of a high performance aircraft digital electronic flight control system [AD-A144480] p 991 A84-34447
- DIGITAL SYSTEMS**
- Flight management of advanced systems in the crew station p 55 A84-10668
- Digital avionics in transport aircraft p 185 A84-15989
- A digital display and control system for modern fighter aircraft p 207 A84-16560
- AFTI/F-16 DFCS development summary - A report to industry redundancy management system design - Digital Flight Control Systems p 222 A84-16666
- AFTI/F-16 digital flight control computer design p 224 A84-16693
- The containment set approach to digital system tolerance of lightning-induced transient faults p 241 A84-18524
- Digital flight control system design using singular perturbation methods p 227 A84-19154
- Design and flight testing of a digital landing approach autopilot p 361 A84-25487
- Digital Avionics Systems Conference, 5th, Seattle, WA, October 31-November 3, 1983, Proceedings p 439 A84-26701
- The missing link for advanced avionics systems executives - computer program design specification for military standards p 487 A84-26704
- Speech technology enhancements of automatic target recognition p 421 A84-26709
- A cockpit procedures trainer for the digital airplane p 465 A84-26715
- Data flow for simulation and digital avionics p 488 A84-26716
- Experience with the F/A-18 digital flight control system p 455 A84-26721
- The use of high order languages in digital flight control systems p 489 A84-26725
- Stress testing of digital flight-control system software p 489 A84-26728
- Flight evaluation results from the general-aviation advanced avionics system program p 440 A84-26732
- Evolution of the digital avionics bus p 440 A84-26733
- Making the digital cockpit operational in general aviation aircraft p 440 A84-26734
- System reconfiguration for functional fault tolerance in ICNIA - Integrated Communication Navigation and Identification Avionics terminal p 421 A84-26740
- The digital flight control and active control systems on the L-1011 p 456 A84-26745
- The impact of digital signal processing on future radio systems p 422 A84-26754
- A digital terrain correlation system for tactical aircraft p 423 A84-26759
- Digital autopilot monitoring and its applications to the Boeing 767/757 aircraft p 441 A84-26766
- Fault, detection, isolation, and recovery techniques for fault tolerant digital avionics p 442 A84-26771
- A review and application of analytical models in fault tolerant avionics validation p 489 A84-26774
- Application experience with the NASA aircraft interrogation and display system - A ground-support equipment for digital flight systems p 466 A84-26777
- Redundancy in cockpit digital mode panels p 443 A84-26802
- High-speed data-acquisition system for aerodynamics experiments p 466 A84-27950
- Validation methods for flight crucial systems [SAE PAPER 831421] p 426 A84-29484
- Analytical design and assurance of digital flight control system structure p 541 A84-32711
- Design and flight test of a lateral-directional command augmentation system p 541 A84-32715
- Indication and alerting - digital cockpit displays for Boeing 757 engine monitoring p 599 A84-33830
- Time flies - The 4D flight management system p 609 A84-33847
- Highly integrated digital engine control system on an F-15 airplane [AIAA PAPER 84-1259] p 602 A84-35149
- Lessons learned in the development of a digital electronic engine control [AIAA PAPER 84-1335] p 602 A84-35177
- Digital moving map display p 775 A84-41065
- Design of direct digital flight-mode control systems for high-performance aircraft with flight propulsion control coupling [AIAA PAPER 84-1937] p 895 A84-43464
- Design of a digital ride quality augmentation system for a commuter aircraft [AIAA PAPER 84-1958] p 896 A84-43486
- A flight test evaluation of the pilot interface with a digital advanced avionics system p 865 A84-43487
- Digital avionics, air-ground data link, and the evolving air traffic control system p 858 A84-44735
- Time-delay compensation in active control algorithms p 935 A84-44941
- Design on digital flight-mode control systems for helicopters with non-linear actuators p 899 A84-44990
- Digital avionics - The best is yet to come p 970 A84-47693
- Flight evaluation results from the general-aviation advanced avionics system program [NASA-TM-84397] p 42 A84-10042
- Computer-Aided Design and Analysis of Digital Guidance and Control Systems [AGARD-LS-128] p 66 A84-10093
- Fundamentals of analysis for digital control systems p 66 A84-10094
- Performance and robustness aspects of digital control systems p 67 A84-10098
- Direct digital design via pole placement techniques p 67 A84-10099
- Practical aspects of digital implementation of control laws p 67 A84-10101
- Integration of fire, flight and propulsion control systems: An overview, retrospective and prospective p 121 A84-12057
- Comparison of flight results with digital simulation for a digital electronic engine control in an F-15 airplane [NASA-TM-84903] p 218 A84-14144
- Design implications from AFTI/F-16 flight test [NASA-TM-86026] p 228 A84-14157
- DEF STAN 00-18: A family of compatible digital interface standards p 202 A84-15049
- Validation of digital systems in avionics and flight control applications handbook, volume 1 [AD-A133222] p 215 A84-15150
- A study of digitally controlled flight control actuation [AD-A133274] p 229 A84-15160
- Flight test experience with pilot-induced-oscillation suppression filters [NASA-TM-86028] p 305 A84-16213
- Flight evaluation of the DEEC secondary control air-start capability [NASA-TM-84910] p 359 A84-18203
- Reconfigurable multivariable control law for commercial airplane using a direct digital output feedback design [NASA-TM-85759] p 362 A84-18206
- The development of an airborne instrumentation computer system for flight test [NASA-TM-86036] p 447 A84-20521
- Report by the Chairman of the Flight Mechanics Panel p 438 A84-21495
- A study of optimal computer network architecture for digital avionics systems [AD-A138151] p 448 A84-21545
- Survivability design guidelines for Fly-By-Wire Flight Control Systems development [AD-A138211] p 464 A84-21557
- Evaluation of a digital flight controller for a flexible-fighter aircraft [AD-A138269] p 464 A84-21558
- The Fairchild Digital Flight Recorder (DFR) F 800 p 692 A84-26576
- Interactive flight control system analysis program [NASA-CR-172352] p 789 A84-28807
- Effect of control logic modifications on aircraft performance of F100 engine model derivative engines in an F-15 airplane [NASA-TM-85900] p 783 A84-29879
- Application of JOVIAL (J-73) to digital flight controls [AD-P003525] p 901 A84-31129
- Standards and integrated avionic digital system architecture [AD-P003561] p 936 A84-31166
- Digital avionics design for validation [AD-P003571] p 884 A84-31176
- Investigation, development and application of optimal output feedback theory. Volume 2: Development of an optimal, limited state feedback outer-loop digital flight control system for 3-D terminal area operation [NASA-CR-3829] p 902 A84-31218
- Image generator architectures and features [AD-P003449] p 907 A84-32226
- Synthetic aperture radar simulation [AD-P003474] p 927 A84-32246
- Digital control loading: A microprocessor-based approach [AD-P003483] p 908 A84-32250
- A flight-test and simulation evaluation of the longitudinal final approach and landing performance of an automatic system for a light wing loading STOL aircraft equipped with wing spoilers [NASA-TM-85873] p 903 A84-32393
- Photodigitizing procedures [AD-A143589] p 929 A84-32793
- A dual digital to video converter and color video inserter for avionics symbology and messages [AD-A143772] p 979 A84-33408
- Propulsion control experience used in the Highly Integrated Digital Electronic Control (HIDEC) program [NASA-TM-85914] p 988 A84-33415
- Flight testing a digital flight control system: Issues and results p 990 A84-34403
- The development of an airborne instrumentation computer system for flight test p 980 A84-34421
- DIGITAL TECHNIQUES**
- Flight evaluation results for a digital electronic engine control in an F-15 airplane [AIAA PAPER 83-2703] p 59 A84-12310
- Synthesis and performance evaluation tools for CGT/PI advanced digital flight control systems - Command Generator Tracker control employing Proportional-plus-Integral controllers p 223 A84-16671
- Validation-oriented development of a quadruplex digital flight control system p 225 A84-16694
- A digital system for higher harmonic control of a model rotor p 286 A84-19619
- Evolution of Turbomeca's turbine engines control systems or Digital electronics - Why and how? p 296 A84-19627
- Digital autopilot design and evaluation for FAMMS (Future Army Modular Missile System) p 362 A84-25534
- The application of digital techniques and advanced system concepts to meet the electrical power requirements of an advanced fighter aircraft p 448 A84-26735
- The impact of digital signal processing on future radio systems p 422 A84-26754
- Multi-dimensional aspects of digital color map displays - for cockpits p 441 A84-26760
- Route finding using digital terrain data p 423 A84-26762
- Extraordinary benefits of combined environmental reliability testing (CERT) on digital electronic engine controls [SAE PAPER 831480] p 451 A84-29458
- Three-dimensional digitization of real world objects [SAE PAPER 831521] p 426 A84-29513
- Measurements of the flow from a high-speed compressor rotor using a dual probe digital sampling (DPDS) technique [ASME PAPER 83-GT-215] p 532 A84-31288
- Design of robust digital controllers for gas turbines with explicit actuator and sensor dynamics [AIAA PAPER 84-1185] p 601 A84-35128
- Digital scan conversion - for airborne radar display p 600 A84-36259
- Flight test validation of a design procedure for digital autopilots p 138 A84-12038
- The impact of the F/A-18 aircraft digital flight control system and displays on flight testing and safety p 228 A84-15091
- Digital computer program for generating dynamic turbofan engine models (DIGTEM) [NASA-TM-83446] p 299 A84-16185

- Flight evaluation of the DEEC secondary control air-start capability
[NASA-TM-84910] p 359 N84-18203
- Lewis Research Center spin rig and its use in vibration analysis of rotating systems
[NASA-TP-2304] p 605 N84-24578
- Uninstalled aero engine testing in operation in the Royal Air Force p 612 N84-25731
- DIGITAL TELEVISION**
Digital capability for cockpit television sensor instrumentation systems
[AD-A139432] p 531 N84-23628
- DIGITAL TO ANALOG CONVERTERS**
An airborne programmable digital to video converter
[AD-A134839] p 296 N84-17181
- An assembly language program for calculating random decrement signatures
[AD-A13908] p 1015 N84-34195
- DIGITAL TRANSDUCERS**
A digital linear position sensor for flight control actuation
[AD-A144283] p 991 N84-34446
- DIHEDRAL ANGLE**
Influence of dihedral on the secondary flow in a two-dimensional compressor cascade
[ASME PAPER 83-GT-12] p 748 A84-41632
- DILUTION**
An investigation of the interaction between multiple dilution jets and combustion products
p 616 N84-24758
- Dilution jet mixing program
[NASA-CR-174624] p 700 N84-26702
- DIMENSIONAL MEASUREMENT**
Automation of the inspection of part shapes using coordinate-measuring machines at N.P. LET
p 739 A84-41648
- DIMENSIONLESS NUMBERS**
The role of Helmholtz number in jet noise
[AIAA PAPER 84-0403] p 253 A84-18069
- Notes on special flight aspects, such as STO, ski-jump and ODM p 598 N84-25637
- DIMENSIONS**
Length to diameter ratio and row number effects in short pin fin heat transfer
[ASME PAPER 83-GT-54] p 618 A84-33706
- DIMPLING**
Parachute canopy dimpling collapse mode
[AIAA PAPER 84-0796] p 401 A84-26564
- DIPOLE ANTENNAS**
Broad-band half-wave dipole p 676 A84-38123
- DIRECT CURRENT**
High-voltage (270 V) dc power-generating system for fighter aircraft p 79 N84-10057
- DIRECT LIFT CONTROLS**
Optimizing the F-14A DLC/APC system for improved glideslope performance p 867 A84-44467
- Direct force control p 65 N84-10090
- Numerical analysis of a variable camber rotor blade as a lift control device
[NASA-CR-173452] p 439 N84-21538
- DIRECTIONAL CONTROL**
Design and flight test of a lateral-directional command augmentation system p 541 A84-32715
- Flying qualities experiments of rate command/attitude hold systems in the HFB 320 in-flight simulator
[DFVLR-FB-83-25] p 232 N84-15163
- DIRECTIONAL STABILITY**
Lateral-directional stability - Theoretical analysis and flight test experience --- for helicopters
[MBB-UD-402-83-OE] p 541 A84-32472
- Effect of nose/wing strake vortex on directional stability characteristics p 836 A84-45043
- DIRECTIVITY**
Aerodynamic disturbances of hot-wire probes and directional sensitivity p 382 A84-25802
- DIRICHLET PROBLEM**
Well posedness of a certain formulation of the problem of contouring a Laval nozzle p 641 A84-37089
- DISCHARGE COEFFICIENT**
Experimental study of centrifugal impeller discharge flow in vaneless and vaned diffusers p 505 A84-31290
- DISCONTINUITY**
Isolation of discontinuities in computations of one-dimensional unsteady gas flows p 12 A84-11352
- Evolution of the discontinuity of a vortex sheet p 334 A84-26333
- DISKS**
Multiple grid methods for equations of the second kind with applications in fluid mechanics
[MATH-CENTRE-TRACTS-163] p 937 N84-32018
- DISKS (SHAPES)**
Resistance of gas turbine engine disks in superalloys to creep and fatigue damage p 473 A84-29964
- Velocity characteristics of the flow around disks and cones
[ASME PAPER 83-WA/FE-15] p 504 A84-30629
- Forces caused by the radial out-flow between parallel disks p 1008 A84-49190
- Low strain, long life creep fatigue of AF2-1DA and INCO 718 p 76 N84-10268
- [NASA-CR-167989] p 76 N84-10268
- NASTRAN documentation for flutter analysis of advanced turbopropellers
[NASA-CR-167927] p 220 N84-15153
- Immersion of disk in compressible fluid at angle to free surface p 724 N84-26930
- DISPERSING**
Surface layer destruction during combustion of homogeneous powders p 471 A84-28400
- Oxide dispersion strengthened alloys p 997 N84-33472
- DISPLACEMENT**
Response of long shallow cylindrical panels to radial line loads
[AIAA PAPER 84-0954] p 555 A84-31680
- Measurements of self-excited rotor-blade vibrations using optical displacements p 618 A84-33702
- [ASME PAPER 83-GT-132] p 618 A84-33702
- A blade loss response spectrum for flexible rotor systems
[ASME PAPER 84-GT-29] p 1001 A84-46893
- Subsonic/Transonic Aerodynamic Interference for Aircraft: Introductory remarks p 95 N84-12073
- Flight evaluation of a linear optical displacement transducer
[AD-A132638] p 211 N84-14141
- Inverse transonic airfoil design methods including boundary layer and viscous interaction effects
[NASA-CR-173449] p 413 N84-21514
- A universal 3-dimensional wall pressure correction method for closed rectangular subsonic wind tunnel test sections (displacement, downwash, streamline curvature)
[ESA-TT-800] p 545 N84-22588
- Study of NOAA (National Oceanic and Atmospheric Administration) WP-3D terminal navigation errors based on navigators logbooks: 1977-1983
[PB84-155738] p 677 N84-26692
- Nonlinear displacement analysis of advanced propeller structures using NASTRAN
[NASA-TM-83737] p 927 N84-31683
- Transonic viscous-inviscid interaction using Euler and inverse boundary-layer equations p 964 N84-33376
- DISPLACEMENT MEASUREMENT**
Utilization of double integration methodology to determine an aircraft's vertical displacement
[AD-P002681] p 447 N84-20818
- DISPLAY DEVICES**
Display-oriented cockpit for low-level night flight (experimental program NSC) p 55 A84-11060
- Flight decks of the future - Technology explodes p 55 A84-11074
- An alternative to airborne radar for thunderstorm avoidance p 55 A84-11624
- Visual systems in flight simulation p 71 A84-11919
- High resolution color raster graphics generator for Advanced Display and Control Systems (ADACS) p 142 A84-15649
- A digital display and control system for modern fighter aircraft p 207 A84-16560
- Display management in future military aircraft p 207 A84-16561
- New video standards --- for aircraft applications p 207 A84-16562
- Characterization of CRT resolution --- in display systems for air to air combat p 207 A84-16563
- Multicolor electrochromic display technology
[AD-A136286] p 208 A84-16569
- Flight simulator evaluation of a high speed graphics dot-matrix display while portraying primary flight control information p 208 A84-16570
- The multi-mode matrix (MMM) multi-color LED flat panel display p 208 A84-16571
- Tri-service flat-panel development --- aircraft display devices p 208 A84-16572
- LAMPS AN/APS-124 radar simulator p 230 A84-16627
- Performance of a five-inch by five-inch, very high-resolution, full-color avionic CRT display p 210 A84-16686
- Computer image generator scene management system p 239 A84-16695
- Low level flight and navigation at night in Central Europe p 276 A84-19609
- Displays and simulators --- for pilot flight training p 312 A84-21332
- Future airliner flight decks - Harnessing the new technology p 291 A84-22498
- Multi-dimensional aspects of digital color map displays --- for cockpits p 441 A84-26760
- Implementing grads on a raster graphics device --- Graphics Real-time Application Display Support system for avionics p 490 A84-26783
- A310/A300-600 electronic flight instrument system p 443 A84-26800
- Redundancy in cockpit digital mode panels p 443 A84-26802
- CRT displays in air transport cockpits - Experience to date p 443 A84-26805
- The application of a color, raster scan, programmable display generator in the generation of multiple cockpit display formats p 444 A84-26807
- Helicopters get updated control/display systems p 444 A84-27949
- Military electronic head-down displays p 444 A84-28021
- Methods and instrumentation for evaluation of advanced displays and pilot performance
[SAE PAPER 831462] p 446 A84-29497
- Using the Peripheral Vision Horizon Display
[SAE PAPER 831473] p 446 A84-29505
- The readability of liquid crystal displays for helicopter cockpit applications - Effects of backlighting with electroluminescence p 446 A84-29514
- Primary flight display - A step beyond EADI's --- Electronic Attitude Director Indicator
[SAE PAPER 831533] p 446 A84-29521
- Twenty-five years of handling qualities research
[AIAA PAPER 82-1353] p 540 A84-30801
- Advanced cockpit designs for helicopters p 524 A84-31307
- Tunnel display for four-dimensional fixed-wing aircraft approaches p 531 A84-32716
- Indication and alerting --- digital cockpit displays for Boeing 757 engine monitoring p 599 A84-33830
- Redundant color coding on airborne CRT displays p 599 A84-35899
- Digital scan conversion --- for airborne radar display p 600 A84-36259
- The development of flight deck displays p 690 A84-37797
- Control and display requirements for single pilot IFR
[AIAA PAPER 84-2240] p 691 A84-39283
- Advanced technology in the flight station p 775 A84-41061
- Advanced commercial cockpit concepts p 768 A84-41062
- Advancements in control/display systems for Army helicopters p 775 A84-41063
- Digital moving map display p 775 A84-41065
- The pilot's role in the automated ATC system p 739 A84-41066
- Automation of the flight path - The display required p 775 A84-41068
- Color CRT displays - A new standard for flight instrumentation? p 776 A84-41069
- Design and flight test of one-man operability in the F/A-18 p 768 A84-41071
- The impact of automation on flight test p 768 A84-41080
- Flying the lean machine Boeing 757 p 760 A84-41242
- Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display
[AIAA PAPER 84-2095] p 771 A84-42348
- Experimentation for flight service systems p 852 A84-44740
- Electronic tabular display subsystem (ETABS) for flight plan data p 859 A84-44744
- Ruggedized military ATC display requirements - The U.S. Marine Corps solution p 859 A84-44746
- Flight testing the CDTI concept --- Cockpit Display of Traffic Information p 882 A84-44752
- Airliner office equipment p 824 A84-46197
- Mast mounted visual aids --- for future helicopters p 882 A84-46274
- The IRIS workstation --- Integrated Raster Imaging System p 1014 A84-46694
- The role of human factors in VTOL aircraft display technology p 979 A84-48720
- Holographic head-up display gives military transport pilots see-through accuracy p 979 A84-49388
- Symbology verification study
[AD-A131328] p 53 N84-11162
- Computer symbol generator and control panel for an integrated cockpit color display information system
[BMFT-FB-W-83-007] p 57 N84-11169
- Controls, Displays, and Information Transfer for General Aviation IFR Operations
[NASA-CP-2279] p 86 N84-12029
- A simulator evaluation of an automatic terminal approach system p 114 N84-12037
- Pilot controls and SPIRF flight p 136 N84-12038
- A simulator evaluation of a rate-enhanced instrument landing system display p 125 N84-12042

Control/display trade-off study for single-pilot instrument flight rule operations p 125 N84-12044
 Airborne Intelligent Display (AID) phase 1 software development [ATC-123] p 127 N84-13181
 Simulator study of pilot-aircraft-display system response obtained with a three-dimensional-box pictorial display [NASA-TP-2122] p 127 N84-13182
 An airborne color video insetter [AD-A132183] p 127 N84-13185
 Design implications from AFTI/F-16 flight test [NASA-TM-86026] p 228 N84-14157
 Manufacturing Methods and Technology (MM and T) specifications for miniature cathode ray tube [AD-A132797] p 243 N84-14439
 Combined visualization p 212 N84-15043
 Color display technology in advanced fighter cockpits p 214 N84-15061
 Flight Mechanics and System Design Lessons From Operational Experience [AGARD-CP-347] p 150 N84-15076
 The impact of the F/A-18 aircraft digital flight control system and displays on flight testing and safety p 228 N84-15091
 Modern flight instrument displays as a major military aviation flight safety weakness p 215 N84-15098
 A concept for reducing oceanic separation minima through the use of a TCAS-derived CDTI [NASA-CR-172258] p 295 N84-18177
 In-trail dynamics of multiple CDTI-equipped aircraft queues [NASA-TM-85699] p 295 N84-18178
 Simulator scene display evaluation [NASA-CASE-ARC-11504-1] p 307 N84-18221
 CDTI target selection criteria [NASA-CR-3776] p 295 N84-17178
 Instructor station display for use in T-37 flight simulation training [AD-A134854] p 307 N84-17191
 Cost and performance analysis of visual and sensor simulation systems using Defense Mapping Agency data bases [AD-A135955] p 370 N84-18220
 Centralized warning systems for the new generation of airliners [VTH-LR-373] p 343 N84-19315
 The integrated mission-planning station: Functional requirements, aviator-computer dialogue, and human engineering design criteria [AD-A136909] p 355 N84-19352
 Predictor displays as training aids in carrier landings [AD-A136643] p 372 N84-18367
 Aircraft control position indicator [NASA-CASE-LAR-12984-1] p 447 N84-20522
 AFTI/F-16 digital flight control system experience p 463 N84-20592
 Placing hidden surface removal within the CORE graphics standard: An example [AD-A138239] p 493 N84-22266
 Preliminary experience with a stereoscopic video system in a remotely piloted aircraft application [NASA-TM-84909] p 531 N84-22557
 Frequency encoded auditory display of the critical tracking task [NASA-TM-85869] p 531 N84-22558
 Pilot-aircraft interaction concerning a wind shear indication system p 693 N84-26586
 Command flight path display, phase 1 and 2 [AD-A140870] p 707 N84-26711
 Command flight path display, phase 1 and 2. Appendices A - E [AD-A140871] p 707 N84-26712
 Alternative voice switching and control system display panel format simulation and evaluation [NASA-CR-173644] p 725 N84-26973
 Evaluation of HiMAT aircraft landing approach lateral control gearing using simulation and a visual display [NASA-TM-84916] p 704 N84-27743
 Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display [NASA-TM-85903] p 791 N84-29885
 A data acquisition and real-time display system for testing a jet engine compressor [AD-A142696] p 811 N84-30301
 A route generator concept for aircraft onboard fault monitoring [NASA-TM-86264] p 862 N84-31104
 Aircraft lifter [NASA-CASE-LAR-12518-1] p 887 N84-32383
 A dual digital to video converter and color video insetter for avionics symbology and messages [AD-A143772] p 979 N84-33408
 Comparison of color versus black-and-white visual displays as indicated by bombing and landing performance in the 2B35 TA-4J flight simulator [AD-A144674] p 994 N84-34455

DISSIPATION

The relationship between electrical conductivity and temperature of aviation turbine fuels containing static dissipator additives [AD-A135751] p 375 N84-18421
 Warm fog dissipation using large volume water sprays [NASA-CASE-MFS-25962-1] p 908 N84-32398

DISTANCE

The feasibility, practicality and utility of P-3 inflight refueling [AD-A143419] p 881 N84-32382

DISTANCE MEASURING EQUIPMENT

DME/P - The new international standard p 39 A84-12431
 Recognition of measurement errors in DME by estimation of impulse parameters p 284 A84-22598
 System considerations for the new DME/P international standard - precision Distance Measuring Equipment [AD-P003577] p 425 A84-27944

Second generation Vortac equipment p 519 A84-32327

New family of Tacan and DME equipment p 520 A84-32331

Further development of the DPS technique for precision DME - Double Pulse Shaping p 520 A84-32334

RF subsystems for precision DME p 520 A84-32335

Off-shore helicopter radio navigation using DME-based positioning system p 521 A84-32337

Precision distance measuring equipment for the microwave landing system p 521 A84-32340

An application of DME for measuring real time field performance p 868 A84-44481

A new concept of an integrated navigation, communication, and surveillance system based on the standard DME p 860 A84-45064

Precision DME - Distance measurement in the MLS p 970 A84-48124

Evaluation of radio navigation systems and their configuration with respect to minimum cost [DFVLR-FB-83-32] p 347 N84-19329

Airborne real time multisensor navigation [AD-B079957] p 428 N84-21534

Development, set up and testing of a measuring system for components of the Derived Azimuth System (DAS) [BMFT-FB-W-84-005] p 766 N84-28773

DISTILLATION

Turbine engine lubricant reclamation [AD-A135926] p 375 N84-18410

DISTORTION

Research on aero-thermodynamic distortion induced structural dynamic response of multi-stage compressor blading [AD-A133853] p 219 N84-14151

Test-engine and inlet performance of an aircraft used for investigating flight effects on fan noise [NASA-TP-2254] p 495 N84-21277

Fluid dynamic aspects of turbine engine testing p 538 N84-23586

Investigation of the behavior of axial compressor stages with steady state inlet distortions [DFVLR-FB-83-39] p 607 N84-24590

Introduction to unsteady flow in turbomachines p 625 N84-25962

Response of a small-turboshaft-engine compression system to inlet temperature distortion [NASA-TM-83765] p 988 N84-33414

Method for dynamically recording distortion in a transparency [AD-D011209] p 1011 N84-34707

DISTRIBUTED PARAMETER SYSTEMS

Optimum design in distributed parameter systems p 722 A84-39738

Distributed parameter system theory of autopilot design of slender vehicle p 704 A84-39740

A fault-tolerant distributed computer network design and analysis for an integrated flight control system p 137 N84-12189

DISTRIBUTED PROCESSING

Distributed asynchronous microprocessor architectures in fault tolerant integrated flight systems [AIAA PAPER 83-2342] p 54 A84-10017

DERD-MC - A modular, distributed-processing ATC system p 37 A84-12187

A distributed, real time, flight test system [AIAA PAPER 83-2732] p 71 A84-12325

A distributed microprocessor system architecture for implementing maintenance trainers with 3-D simulation p 249 A84-16615

Distributed mini/microprocessor architecture for avionics systems maintenance trainers p 250 A84-16616

Distributed avionics processing using ADA p 250 A84-16647

A distributed computer system for control, data acquisition and processing in a blowdown wind tunnel p 367 A84-25212

Distributed estimation in the MIT/LL DSN testbed - Distributed Sensor Networks p 345 A84-25462

Fault tolerant flight control avionics integration using MIL-STD-1553B p 456 A84-26744

Distributed processing in modern navigation systems p 425 A84-27942

Joint University Program for Air Transportation Research, 1982 [NASA-CP-2285] p 4 N84-11099

Distributed processing and fiber optic communications in air data measurements p 43 N84-11110

Distributed avionic computers [AD-A142140] p 814 N84-29494

Options and opportunities for standards: A NATO/AGARD viewpoint [AD-P003577] p 925 N84-31182

DITCHING (LANDING)

Development of helicopter underwater escape training for aircrew and passengers p 23 A84-10720

Survival after helicopter ditching - A technical guide for policy-makers p 278 A84-20079

A review of UK registered helicopter ditchings in the North Sea p 672 A84-39709

Study on transport airplane unplanned water contact [AD-A142092] p 761 N84-28764

DIVERGENCE

Divergence boundary prediction from random responses - NAL's method - aeroelastic instability boundary estimation for subcritical divergence cantilever wing model test p 619 A84-34463

Divergence of forward swept wings p 682 A84-38424

Refined methods of aeroelastic analysis and optimization - swept wings, propeller theory, and subsonic flutter [NASA-CR-173967] p 1010 N84-33835

DO-28 AIRCRAFT

Aerodynamic improvements in wing and propeller design as exemplified by the Do 28 TNT p 11 A84-10564

The design of control forces and their adaptation in a flight test, taking into account the example of the DO 228 p 120 A84-15414

DOCUMENT STORAGE

Weapons file [AD-A142508] p 774 N84-29867

DOCUMENTATION

Universal documentation system handbook. Supplement 2: Procedures for the electronic processing of level 1, 2 and 3 test requirements and support information [AD-A141850] p 796 N84-28886

Flight systems raster graphics software reference manual [ARL-SYS-TM-72] p 938 N84-33072

DOMESTIC SATELLITE COMMUNICATIONS SYSTEMS

Oscar satellites, amateur radio in space p 995 A84-48416

DOORS

Mach 0.6 to 3.0 flows over rectangular cavities [AD-A134579] p 272 N84-16153

DOPPLER EFFECT

Optimization of fringe-type laser anemometers for turbine engine component testing [AIAA PAPER 84-1459] p 804 A84-40248

Doppler lidar signal and turbulence study [NASA-CR-170976] p 318 N84-17574

Optimization of fringe-type laser anemometers for turbine engine component testing [NASA-TM-83658] p 623 N84-25019

DOPPLER NAVIGATION

Evaluation of the ionospheric refraction correction algorithm for single-frequency Doppler navigation using TRANET-II data p 38 A84-12429

Strapdown inertial navigation systems for helicopters p 283 A84-19618

Improvement of the accuracy of Doppler direction finders for general aviation by spectral signal analysis - German thesis p 590 A84-35694

Evaluation of installation of Lightweight Doppler Navigation System (LDNS) in Iroquois UH-1H aircraft [AD-A137815] p 427 N84-20510

Emulation of a voice interactive Doppler navigation set [AD-A140204] p 593 N84-25687

Satellite Doppler point positioning using the Navy Navigation Satellite System p 766 N84-29281

Final results of Doppler point positioning at several timekeeping laboratories in Europe p 766 N84-29282

AN/APN-128 Lightweight Doppler Navigation System (LDNS) case study report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142072] p 766 N84-29860

DOPPLER RADAR

Sacrifices in radar clutter suppression due to compromises in implementation of digital Doppler filters
p 30 A84-10760

The Federal Aviation Administration weather radar research and development program
p 81 A84-10818
A novel 35-GHz 3-D radar for flight assistance
p 34 A84-10833

Mirage 2000 avionics in series production
p 425 A84-28046

Programmable millimeter wave (MMW) radars for gun fire control
p 426 A84-28445

Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC
p 554 A84-30517

Design and testing of an MTD subsystem for air traffic control radars
p 763 A84-40379

Radar detection of birds hazardous to aircraft
p 859 A84-44747

Doppler polarisation spectral resolution of radar signals
p 860 A84-45627

Microburst wind structure and evaluation of Doppler radar for airport wind shear detection
p 1012 A84-46821

Doppler weather radar applications to terminal and enroute air traffic control
p 731 A84-28324

Comparison of airborne turbulence-indicating doppler radar systems with ground-based doppler radar systems [AD-A141474]
p 807 A84-29043

Doppler observation campaign in the Ivory Coast: Reconnaissance, measuring, interpretation and experience
p 766 A84-29289

Radar cross section measurements of wingtip vortices
p 1012 A84-33934

Evaluation of airborne lidar wind measurements
p 1013 A84-34865

DORNIER AIRCRAFT

Testing structural integrity and service life
p 706 A84-38618

The Dornier Flight Test Centre
p 706 A84-38619

DOSAGE

Exploration of dose-response techniques with some applications to a simulation problem [AD-A138029]
p 492 A84-22252

DOWNLINKING

Fundamentals of mode S parity coding [DOT/FAA/PM-83/6]
p 483 A84-20736

DOWNWASH

A method for computing the kernel of the downwash integral equation for arbitrary complex frequencies [AIAA PAPER 84-0983]
p 506 A84-31754

Calculation of trailing vortex sheet and downwash field behind a sweptback wing
p 842 A84-46007

A universal 3-dimensional wall pressure correction method for closed rectangular subsonic wind tunnel test sections (displacement, downwash, streamline curvature) [ESA-TT-800]
p 545 A84-22588

DRAG

Aeroelastic considerations in preliminary design of a military combat aircraft
p 53 A84-11132

Transonic flow over an isolated profile and through a cascade of blade. Phenomenological analysis
p 175 A84-14118

Airfoil interaction with impinging vortex [NASA-TP-2273]
p 335 A84-18159

Numerical analysis of a variable camber rotor blade as a lift control device [NASA-CR-173452]
p 439 A84-21538

An experimental and theoretical analysis of the aerodynamic characteristics of a biplane-winglet configuration [NASA-TM-85815]
p 772 A84-28779

DRAG CHUTES

Parachuting in night conditions [FOA-C-59010-H1]
p 675 A84-27708

Parachute descent from altitude 5000 to 7000 meters [FOA-C-59008-H1]
p 757 A84-28758

DRAG DEVICES

Direct force control
p 65 A84-10090

DRAG MEASUREMENT

Sidewall boundary layer corrections in subsonic, two-dimensional airfoil/hydrofoil testing [AIAA PAPER 84-1366]
p 620 A84-35195

A method for measuring skin friction drag on a flat plate in contaminated gas flows
p 646 A84-37943

Comparative investigations on friction drag measuring techniques in experimental aerodynamics
p 832 A84-44972

Sidewall boundary layer corrections in subsonic, 2-dimensional airfoil-hydrofoil testing [AD-A144002]
p 966 A84-33391

Determination of external store drag
p 976 A84-34397

DRAG REDUCTION

An analytical study of the induced drag of canard-wing-tail aircraft configurations with various levels of static stability
p 63 A84-11170

Cloud particle effects on laminar flow and instrumentation for their measurement aboard a NASA LFC aircraft [AIAA PAPER 83-2734]
p 56 A84-12327

An exploratory study of area-efficient vortex flap concepts
p 92 A84-14737

Minimum induced drag of wings with curved planform
p 153 A84-17415

Analytical and experimental studies on natural laminar flow nacelles [AIAA PAPER 84-0034]
p 156 A84-17839

Performance of large-eddy breakup devices at post-transitional Reynolds numbers [AIAA PAPER 84-0345]
p 241 A84-18037

Optimization and application of riblets for turbulent drag reduction [AIAA PAPER 84-0347]
p 166 A84-18039

Aerodynamics of the helicopter rear fuselage upswEEP
p 261 A84-19654

A nonlinear structural concept for drag-reducing compliant walls
p 329 A84-23365

Advancements in the aerodynamic integration of engine and airframe systems for subsonic aircraft
p 524 A84-31316

Supersonic flow of a gas past bodies of revolution in the presence of strong localized two-phase injection from the body surface
p 506 A84-32157

An advanced aerospike to minimize nose drag
p 573 A84-33849

Winglet effects on the flutter of twin-engine-transport type wing [AIAA PAPER 84-0905]
p 594 A84-34907

The aerodynamic optimization of wings in the subsonic speed range and the influence of the design of the wing tips — German thesis
p 639 A84-36992

Significant drag reduction results for twinpack turbofan nacelle installations using combination of wind tunnel force balance, flow visualization, and three dimensional computational methods [AIAA PAPER 84-1328]
p 680 A84-37646

Porosity effect on supercritical airfoil drag reduction by shock wave/boundary layer control [AIAA PAPER 84-1682]
p 653 A84-38054

Turbulent boundary-layer relaxation with application to skin-friction drag reduction
p 655 A84-38827

Induced drag reduction with wing tip mounted propellers [AIAA PAPER 84-2149]
p 769 A84-41329

Progress in natural laminar flow research [AIAA PAPER 84-2222]
p 807 A84-42617

DC-10-10 winglet flight test program management
p 866 A84-44452

Improving the efficiency of smaller transport aircraft
p 869 A84-44928

New drag reduction methods for transport aircraft
p 833 A84-44974

Aerodynamic investigation on an adaptive airfoil for a transonic transport aircraft
p 835 A84-45024

On optimum supersonic wings with subsonic leading edges
p 837 A84-45069

Design integration of laminar flow control for transport aircraft
p 874 A84-45964

Two dimensional turbulent boundary layers over rigid and moving swept wavy surfaces [AIAA PAPER 84-1530]
p 843 A84-46110

Double shock wave almost halves drag
p 846 A84-46476

An application of a gradient method to the minimization of the drag of slender wings in supersonic flow
p 958 A84-47064

Transonic configuration design
p 121 A84-12081

The effects of wing tip devices on the performance of the BAe Jetstream
p 103 A84-12130

Investigation to optimize the passive shock wave-boundary layer control for supercritical airfoil drag reduction [NASA-CR-173276]
p 269 A84-16135

Wave drag as the objective function in transonic fighter wing optimization [NASA-TP-2265]
p 272 A84-17127

Investigation of aerodynamics of non axisymmetric projectiles [AD-A139107]
p 517 A84-23609

International aviation (selected articles) [AD-A140895]
p 663 A84-26671

In-flight lift and drag measurements on a first generation jet transport equipped with winglets
p 667 A84-27689

Improving the efficiency of smaller transport aircraft [NASA-TM-85892]
p 772 A84-28780

Development and flight evaluation of an augmented stability active controls concept with a small tail [NASA-CR-173880]
p 903 A84-32395

DRAINAGE

Rubber removal from porous friction course [FAA-PM-83-31]
p 74 A84-11184

Analytical and experimental study of grooved pavement runoff [AD-A141021]
p 708 A84-27752

DRIFT (INSTRUMENTATION)

Dynamical analysis of a two-gimbal mass-unbalanced dynamically tuned gyroscope
p 806 A84-41785

DRILLING

Multi-small hole drilling by EDM — electrodischarge machining (EDM) [PNR-90184]
p 559 A84-22813

A review of advanced manufacturing technology — gas turbine components [PNR-90194]
p 559 A84-22815

DRIVES

All-electric accessory drive systems: Implications on engine design and performance
p 132 A84-12184

DRONE AIRCRAFT

AN/USD-501 and AN/USD-502 airborne surveillance drones
p 430 A84-27250

Self-destructing drone design costs challenge engineers
p 524 A84-31335

Nonconservative evaluation of uniform stability margins of multivariable feedback systems [AIAA PAPER 84-1939]
p 934 A84-43466

A multiloop system stability margin study using matrix singular values — for wing flutter suppression and drone lateral attitude control
p 935 A84-45606

Canada boosts RPV and drone investment
p 948 A84-49390

DROOPED AIRFOILS

Engineering analysis of drooped leading-edge wings near stall
p 575 A84-34468

DROP SIZE

The effect of the atmospheric droplet size distribution on aircraft ice accretion [AIAA PAPER 84-0108]
p 181 A84-17886

Producing a cryogenic gust in an Eiffel type atmospheric wind tunnel with short gust
p 545 A84-23569

Electrical spray modification with various fuels in a 156 combustor [AD-A139961]
p 616 A84-24824

DROP TESTS

Adaptation of a 15-ft-dia ribbon parachute and a 73-ft cross main recovery parachute for cargo delivery from high altitude [AIAA PAPER 84-0790]
p 415 A84-26559

Elastic behaviour of composite structures under low velocity impact
p 798 A84-42210

Crash performance of Al and fiber-reinforced-composite structural elements
p 760 A84-42567

Vertical drop test of a transport fuselage section located forward of the wing [NASA-TM-85679]
p 80 A84-10611

DROP TRANSFER

Water droplet trajectory computation around an air intake
p 744 A84-40890

DROPS (LIQUIDS)

Pre-existing seed particles and the onset of condensation in cryogenic wind tunnels [AIAA PAPER 84-0244]
p 231 A84-17972

Study of aerospace materials, coatings, adhesions and processes: Aircraft icing processes [AD-A139743]
p 583 A84-24557

Detailed fuel spray analysis techniques
p 622 A84-24747

Electrical spray modification with various fuels in a 156 combustor [AD-A139961]
p 616 A84-24824

Comparison of icing cloud instruments for 1982-1983 icing season flight program [NASA-TM-83569]
p 776 A84-29870

Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets
p 801 A84-29963

DROPSONDES

Investigation into the internal aerodynamic design and associated errors in a fast descent ducted sonde for the measurement of atmospheric pressure and temperature (AMPARS phase 2) [AD-A143189]
p 933 A84-32969

DRYING

Influence of the environment on the application and drying quality of organic paints — aircraft structures [SNIAS-832-551-102]
p 617 A84-25833

DUAL SPIN SPACECRAFT

Velocity estimation on a dual-spin spacecraft
p 795 A84-42386

DUAL THRUST NOZZLES

Jet trajectories and surface pressures induced on a body of revolution with various dual jet configurations
p 12 A84-11049

DUAL WING CONFIGURATIONS

A new bi-rotor helicopter configuration - Model development and performance predictions
[AIAA PAPER 84-0385] p 197 A84-18054
Benefits of dual wings over single wings for high-performance business airplanes p 291 A84-22172

Dual and single wing design integration-optimized for decalage angle, R(e), and M(cr)
[AIAA PAPER 84-2161] p 769 A84-41335

DUCT GEOMETRY

Contouring of two-dimensional and axisymmetric supersonic channels realizing discontinuous parameters at the outlet and flow leveling p 753 A84-42536

DUCTED FANS

Investigation of a silencer for the powerplant of a modern jet aircraft p 449 A84-28820

DUCTED FLOW

Multiple ducted streams with a periodic or a steady supersonic driver flow
[AIAA PAPER 84-0350] p 166 A84-18042
Comparison of experimental and computational compressible flow in a S-duct
[AIAA PAPER 84-0033] p 172 A84-19228
Investigation of mixing in a turbofan exhaust duct. I
Analysis and computational procedure p 329 A84-23361

Turbulent jet flow in a duct with a circulation zone p 381 A84-25583
Understanding and countering the swirl in S-ducts - Tests on the sensitivity of swirl to fences p 642 A84-37378
A calculation of internal flows in a rotating fluid with curved streamlines of relative motion p 721 A84-38871

LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile p 657 A84-38898
A marching method for calculating viscous gas flows in ducts p 803 A84-39874

A horseshoe vortex in a duct
[ASME PAPER 84-GT-202] p 748 A84-41638
Pressure losses in gas flows in cylindrical ducts with friction and heating p 917 A84-43935

LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile
[AIAA PAPER 84-1601] p 844 A84-46114
Simplified method for flow analysis and performance calculation through an axial compressor
[ASME PAPER 84-GT-250] p 957 A84-47026

Development of temperature-, velocity- and concentration-profiles in a curved combustor p 608 A84-24757
An experimental investigation of an underexpanded rectangular jet ejector p 964 A84-33374

DUCTED ROCKET ENGINES

Turbulent mixing and combustion of multi-phase reacting flows in ramjet and ducted rocket environment
[AD-A133802] p 219 N84-14152
Multi-ducted inlet combustor research and development
[AD-A135906] p 359 N84-18205

DUCTILITY

In situ indications of ductility evolution during high-temperature fatigue testing with and without hold times p 548 A84-30658

DUCTS

Design of an advanced composite outer duct for the F404 engine
[SAE PAPER 831550] p 452 A84-29468
Plane, rectangular, axisymmetric convergent channels p 842 A84-45738
Spinning mode acoustic radiation from the flight inlet
[NASA-CR-172273] p 255 N84-15896
Laser beam duct pressure controller system
[AD-D011102] p 929 N84-32811

DURABILITY

Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodies commercial transport aircraft
[NASA-CR-166065] p 75 N84-10188
USAF durability design handbook: Guidelines for the analysis and design of durable aircraft structures
[AD-A142424] p 774 N84-29866
Residual-strength tests of L-1011 vertical fin components after 10 and 20 years of simulated flight service p 801 N84-29970
Worldwide flight and ground-based exposure of composite materials p 802 N84-29971

DUST

Dusty hypersonic flow past thick wedges p 508 A84-32620

DUST COLLECTORS

Finite element analysis of a split-flow particle separator -- for helicopter gas turbine engine p 89 A84-13278

DYNAMIC CHARACTERISTICS

Rotor dynamical instability; Proceedings of the Applied Mechanics, Bioengineering, and Fluids Engineering Conference, Houston, TX, June 20-22, 1983 p 141 A84-13226

The dynamical behaviour of externally pressurized gas-lubricated unloaded porous journal bearings p 383 A84-26374

Design of helicopter rotor blades for optimum dynamic characteristics
[NASA-CR-175380] p 293 N84-17171
Cooperative pilot-optimal augmentation system synthesis for complex flight vehicles p 437 N84-20511

Helistat simulation studies
[NASA-CR-168567] p 460 N84-20564
A study of aeroelastic and structural dynamic effects in multi-rotor systems with application to hybrid heavy lift vehicles
[NASA-CR-173505] p 529 N84-23620

Flight mechanics test with a restricted flying aircraft model in a wind tunnel
[DFVLR-FB-84-13] p 669 N84-27701
Apparatus for and method of compensating dynamic unbalance
[NASA-CASE-GSC-12550-1] p 729 N84-28082

The aerodynamic admittance of model bridges
[NMI-R-176] p 729 N84-28105
The Shock and Vibration Digest, volume 16, no. 7
[AD-A143958] p 926 N84-31679

Interactive finite elements for general engine dynamics analysis p 927 N84-31698
Dynamics of angular movements of a solid supporting a rotating rotor with consideration of energy dissipation
[AD-A143349] p 931 N84-32881

DYNAMIC CONTROL
The dynamics of vehicles with two-channel guidance -- Russian book on flight vehicles p 62 A84-10486
Computer aided design of a control system for a hovercraft p 255 A84-19175

Numerical simulation of controlled flow tunnel for V/STOL testing
[AIAA PAPER 84-2152] p 791 A84-41330
Dynamic analysis of a two-gimbal mass-unbalanced dynamically tuned gyroscope p 806 A84-41785

Simulation of air cushion heave dynamics with vent valve relay control p 821 A84-42688
Dynamic control aspects of development of three shaft turboprop engine p 890 A84-45007
Practical aspects of digital implementation of control laws p 67 N84-10101

DYNAMIC LOADS
Steady-state response of vibrating systems to periodic pulse excitation p 917 A84-44650
Experimental and analytical investigation of active loads control for aircraft landing gear p 354 N84-18886

Static and dynamic structural-sensitivity derivative calculations in the finite-element-based Engineering Analysis Language (EAL) system
[NASA-TM-85743] p 485 N84-20880

DYNAMIC MODELS
Problems of invariance and stability in the dynamics of stratospheric observatories p 48 A84-12111
A dynamic model for aircraft poststall departure p 225 A84-17409

Multivariable frequency domain controller for magnetic suspension and balance systems -- for wind tunnel aircraft models p 232 A84-19138
Balloon dynamic launch forces
[AIAA PAPER 84-0818] p 429 A84-26582

A linear multivariable dynamical model of supersonic inlet-engine combination
[AIAA PAPER 84-1496] p 577 A84-35239
Development of empirical models on the basis of regression methods and their application in aviation p 813 A84-41658

Modeling and simulation techniques p 66 N84-10086
The vortex skeleton model for three-dimensional steady flows p 98 N84-12101
Crew station evaluation in a dynamic flight simulation facility p 232 N84-15069

Improved dynamic models for air combat analysis
[TAE-483] p 252 N84-15876
Mathematical modeling of the aerodynamic characteristics in flight dynamics
[NASA-TM-85880] p 274 N84-17141

Report by the Chairman of the Fluid Dynamics Panel p 485 N84-21499
Numerical simulation of the tip vortex off a low-aspect-ratio wing at transonic speed
[NASA-TM-85932] p 510 N84-22535

DYNAMIC PRESSURE
PAN AIR prediction of NASA Ames 12-foot pressure wind-tunnel interference on a fighter configuration
[AIAA PAPER 84-0219] p 173 A84-19243

Application of the small body pressure transducer
[AD-P002687] p 484 N84-20822
A computational method for predicting the effects of varying Reynolds number and dynamic pressure on flexible wings at transonic speeds p 412 N84-21508

DYNAMIC PROGRAMMING
Optimal TF/TA route planning using digital terrain elevation data -- terrain following/terrain avoidance p 423 A84-26761

DYNAMIC RESPONSE
Experimental stress analysis of a thin walled pressurized torus loaded by contact with a plane -- dynamic response of aircraft tires p 239 A84-17443
Motion-induced aerial forces for detached flow and their application to the study of structural response -- German thesis p 268 A84-22249

An experimental method for determining the dynamic contact law p 475 A84-27426
Analysis of the response of a multi-rotor-bearing system containing a transverse crack in a rotor
[ASME PAPER 83-DET-84] p 480 A84-29111

Analysis and calculation of vibration response induced by inflow distortion in the first-stage compressor blading of turbo-engine p 533 A84-31784
Dynamic response of shock waves in transonic diffuser and supersonic inlet - An analysis with the Navier-Stokes equations and adaptive grid p 650 A84-38004

Solution to the problem of the dynamic response of a wing by direct integration p 770 A84-41653
A new method of modal analysis - Multiple input by uncorrelated signals p 906 A84-45004

The prediction and analysis of the response of a turbojet engine to the blast wave p 891 A84-46015
Dynamic effects of controls p 65 N84-10088
Direct digital design via pole placement techniques p 67 N84-10099

Lateral runway approach guidance using Loran-C p 57 N84-11105
Alternate T-38 transparency development. Part 4: Parametric studies
[AD-A131904] p 122 N84-12159

Flight test and analyses of the B-1 structural mode control system at supersonic flight conditions
[NASA-CR-170405] p 138 N84-13197
Nonlinear oscillations of a fluttering panel in a transonic airstream
[AD-A133918] p 175 N84-14124

Electrofluidic angular rate sensor for ejection seat thrust vector control
[AD-A132333] p 185 N84-15137
Measurement of unsteady aerodynamic pressures
[DFVLR-MITT-83-08] p 272 N84-16155

Dynamic characteristics of a jet engine test facility air supply
[AD-A136910] p 372 N84-19385
Fracture, longevity (fatigue), dynamics, and aeroelasticity of composite structures
[AD-A137047] p 378 N84-19486

Testing for severe aerodynamically induced vibration environments p 342 N84-19905
Eigenspace design techniques for active flutter suppression p 462 N84-20581
Pilot modeling, modal analysis, and control of large flexible aircraft p 462 N84-20584

On the stability of flight vehicles in the low Reynolds number non-linear regime
[AD-A138379] p 465 N84-21559
Flutter and forced response of mistuned rotors using standing wave analysis
[NASA-CR-173555] p 608 N84-24586

Revisions to the PETROS 4 shell response code
[AD-A140268] p 628 N84-26059
Validation of the MAGNA (Materially and Geometrically Nonlinear Analysis) computer program for nonlinear finite element analysis of aircraft transparency bird impact
[AD-P003229] p 723 N84-26642

MAGNA (Materially and Geometrically Nonlinear Analysis) computer simulation of bird impact on the F-15 aircraft canopy
[AD-P003230] p 733 N84-26643
Flight mechanics test with a restricted flying aircraft model in a wind tunnel
[DFVLR-FB-84-13] p 669 N84-27701

Theoretical and experimental results of dynamic behavior of periodically stiffened cylindrical shell p 690 N84-27731
Evaluation of aerodynamic admittance of a model bridge oscillating with vertical motion
[NMI-R-175] p 729 N84-28104

The aerodynamic admittance of model bridges
[NMI-R-176] p 729 N84-28105
Current status of an organic Rankine cycle engine development program p 731 N84-28230

A model of rotor blade first natural flapping response for up to three/rev excitations [AD-A141725] p 773 N84-28782

Fuselage torsion of a CT4 aircraft [AD-A142753] p 879 N84-31114

DYNAMIC STABILITY

Analysis of gas turbine engine dynamic instabilities [AIAA PAPER 83-2694] p 59 A84-12307

Dynamic stability of flexible forward swept wing aircraft p 118 A84-14729

Free flight method in hypersonic impulse type tunnels for static and dynamic stability study p 369 A84-25996

Experimental determination of the input parameters to the parachute equations of motion [AIAA PAPER 84-0798] p 401 A84-26566

Predicting dynamic instability boundaries using lattice filters --- for wind tunnel flutter models [SAE PAPER 831432] p 468 A84-29630

An investigation of large amplitude wing-rock p 542 A84-32788

Dynamic stability analysis of hose/drogue refueling system p 683 A84-38902

The behavior of dynamic systems near the limits of the stability region (2nd revised and enlarged edition) --- Russian book p 1016 A84-48754

Experimental determination of gap flow-conditioned forces at turbine stages and their effect on the running stability of simple rotors [NASA-TM-77293] p 246 N84-15553

Hover test of a full-scale hingeless helicopter rotor: Aeroelastic stability, performance and loads data --- wind tunnel tests [NASA-TM-85892] p 350 N84-18190

Recent developments and future directions in dynamic stability research at NAE, Ottawa p 514 N84-23582

Flight data on liquid-filled shell for spin-up instabilities [AD-A139136] p 517 N84-23610

On the stick-free longitudinal dynamic stability of a general aviation aircraft equipped with an all-movable horizontal tail p 705 N84-27748

Boundary-layer linear stability theory p 1009 N84-33759

DYNAMIC STRUCTURAL ANALYSIS

Optimal frequency response modification by added passive structures --- for helicopter design p 46 A84-11037

Pre-flight transient dynamic analysis of B-52 carrying Space Shuttle solid rocket booster drop-test vehicle [AIAA PAPER 83-2698] p 117 A84-13725

Control of aeroelastic divergence p 135 A84-14728

Further application and development of strain pattern analysis p 311 A84-19632

Flutter analysis using nonlinear aerodynamic forces p 268 A84-22170

Structure model refinement using reanalysis techniques p 314 A84-22622

Frequency determination techniques for cantilevered plates with bending-torsion coupling p 378 A84-23368

Dynamic analysis of practical blades with shear center effect p 380 A84-24561

The coupled response of turbomachinery blading to aerodynamic excitations p 448 A84-26959

Methods of reference basis for identification of linear dynamic structures [AIAA PAPER 82-0769] p 474 A84-27148

Spring property of ball bearing p 475 A84-27455

NASTRAN forced vibration analysis of rotating cyclic structures [ASME PAPER 83-DET-20] p 480 A84-29103

Coupling technique of rotor-fuselage dynamic analysis [ASME PAPER 83-DET-25] p 431 A84-29107

Structures, Structural Dynamics and Materials Conference, 25th, Palm Springs, CA, May 14-16, 1984, Technical Papers, Part 1 p 554 A84-31826

An investigation into the probabilistic combination of quasi-static and random accelerations [AIAA PAPER 84-0908] p 555 A84-31646

Nonlinear response and failure characteristics of clamped internally pressurized graphite-epoxy cylindrical panels [AIAA PAPER 84-0955] p 555 A84-31680

Structures, Structural Dynamics and Materials Conference, 25th, Palm Springs, CA, May 14-16, 1984, and AIAA Dynamics Specialists Conference, Palm Springs, CA, May 17, 18, 1984, Technical Papers, Part 2 p 556 A84-31684

Evaluation of flutter impact for repaired T-38 stabilizers [AIAA PAPER 84-0904] p 524 A84-31691

Limit cycle oscillations of a nonlinear rotorcraft model [AIAA PAPER 84-0923] p 525 A84-31695

Equations of motion of an elastic flight vehicle utilizing static aeroelastic characteristics of the restrained vehicle [AIAA PAPER 84-0986] p 556 A84-31711

Analytical determination of real normal modes from measured complex responses [AIAA PAPER 84-0995] p 556 A84-31715

Structural and dynamic tailoring of hingeless/bearingless rotors [MBB-UD-404-83-OE] p 525 A84-32474

Estimation of vibrational stressed state for GTE blades under random vibrations p 619 A84-34133

Flap-lag damping of an elastic rotor blade with torsion and dynamic inflow in hover from symbolically generated equations [AIAA PAPER 84-0989] p 619 A84-34909

Evolution of test methods for structural vibrations p 716 A84-37149

The solution of large flutter problems on small computers p 717 A84-37379

Finite element analysis of natural, longitudinal vibrations of a deformable aeroplane with suspended masses p 680 A84-37948

Divergence of forward swept wings p 682 A84-38424

Limit cycle oscillations of a nonlinear rotorcraft model p 683 A84-38841

Finite element model adjustment using experimental vibration data [ONERA, TP NO. 1984-1] p 803 A84-39975

Structural dynamics of rotating bladed-disk assemblies coupled with flexible shaft motions p 889 A84-44645

Solution of the nonlinear dynamic problem of structural behaviour of a coupled model of an airplane wing with an aileron p 870 A84-44965

Optimization of hybrid laminated composite plates p 918 A84-45058

Predicting structural dynamic behavior using a combined experimental/analytical model --- for helicopter design p 878 A84-46378

An analysis of the natural vibrations of fuselage-type complex structures as systems with imposed constraints p 1007 A84-47579

Review of aircraft crash structural response research [AD-A131696] p 123 N84-12160

Vertical drop test of a transport fuselage center section including the wheel wells [NASA-TM-85706] p 142 N84-12531

Development of the basic methods needed to predict the aeroelastic behavior of helicopters p 142 N84-12811

Blade loss transient dynamics analysis with flexible bladed disk [NASA-CR-168176] p 134 N84-13193

Research on aero-thermodynamic distortion induced structural dynamic response of multi-stage compressor blading [AD-A133853] p 219 N84-14151

Wind tunnel tests on a model of a semisubmersible platform and comparison of the results with full-scale data [NLR-MP-82014-U] p 176 N84-15113

The Shock and Vibration Bulletin, Part 1: Welcome, keynote address, invited papers, pyrotechnic shock, and shock testing and analysis [AD-A134452] p 387 N84-18866

The influence of gyroscopic forces on the dynamic behavior and flutter of rotating blades [NASA-CR-175444] p 454 N84-20524

Survey of NASA research on crash dynamics [NASA-TP-2298] p 486 N84-21901

A study of aeroelastic and structural dynamic effects in multi-rotor systems with application to hybrid heavy lift vehicles [NASA-CR-173505] p 529 N84-23620

Lewis Research Center spin rig and its use in vibration analysis of rotating systems p 605 N84-24578

An investigation into the probabilistic combination of quasi-static and random accelerations [NASA-TM-82584] p 729 N84-28111

Advanced composite stabilizer for Boeing 737 aircraft [NASA-CR-157639] p 799 N84-28915

Structures and Dynamics Division research and technology plans for FY 1994 and accomplishments for FY 1982 [NASA-TM-85828] p 809 N84-29245

Durability methods development, volume 7 [AD-A142400] p 774 N84-29865

Active controls: A look at analytical methods and associated tools [NASA-TM-86269] p 927 N84-31684

Interactive finite elements for general engine dynamics analysis p 927 N84-31698

Experience with transonic unsteady aerodynamic calculations [NASA-TM-86278] p 849 N84-32353

Application of elastic wave scattering theory to the detection and characterization of flaws in structural materials [DE84-013729] p 930 N84-32852

An assembly language program for calculating random decrement signatures [AD-A143908] p 1015 N84-34195

Ground vibration test of F-16 airplane with initial decoupler pylon [NASA-TM-86259] p 978 N84-34439

DYNAMIC TESTS

Review of support interference in dynamic tests --- in wind tunnels p 138 A84-13572

Dynamic load measurements with delta wings undergoing self-induced roll oscillations p 225 A84-17404

An experimental method for determining the dynamic contact law p 475 A84-27426

Advances in the application of parameter identification analysis techniques to parachute aerodynamic test data [AIAA PAPER 84-0799] p 408 A84-29971

Automated data system for helicopter structural fatigue testing p 544 A84-32443

A dynamic approach to military avionics systems testing p 215 N84-15075

Wind Tunnels and Testing Techniques [AGARD-CP-348] p 503 N84-23564

DYNAMOMETERS

The application of air dynamometers for testing turbo-shaft gas turbine engines [ASME PAPER 84-GT-216] p 983 A84-47003

E

EARLY WARNING SYSTEMS

A British AEW radar system p 30 A84-10759

EARPHONES

Active sound reduction systems --- headsets [IZF-1983-8] p 496 N84-22371

EARTH ALBEDO

Multipath interference for in-flight antennas measurements p 188 A84-18240

EARTH OBSERVATIONS (FROM SPACE)

New results of airborne measurements with a sensitive, high resolution 90 GHz radiometer - First results for an equivalent 140 GHz system p 600 A84-36287

EARTH RESOURCES

Materials Substitution and Recycling [AGARD-CP-356] p 996 N84-33465

Measures for materials conservation in aero-engine construction p 989 N84-33468

EARTH SURFACE

Optimization of sounding signals for the measurement of distance to the earth's surface p 187 A84-17851

ECHO SOUNDING

Optimization of sounding signals for the measurement of distance to the earth's surface p 187 A84-17851

ECHO SUPPRESSORS

Suppression of the residue of ground clutter after the MTI p 424 A84-27818

Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC p 554 A84-30517

Relative performance of a simple MTI canceller selection rule p 861 A84-45901

ECONOMIC ANALYSIS

An economic analysis of new transport technology (using equipment in air transport as an example) p 26 A84-11961

Analysis of the influence of the load factor in planning aircraft transport capacity p 342 A84-25192

Energy efficient engine: Flight propulsion system, preliminary analysis and design update [NASA-CR-167980] p 61 N84-11170

The Tracked Wing In Ground-Effect (TWIG) p 122 N84-12155

Deregulating the airlines: An economic analysis [PB83-250019] p 145 N84-14070

The 8th FAA Forecast Conference Proceedings [AD-A132648] p 149 N84-14114

Establishment and discontinuance criteria for airport traffic control towers [AD-A133461] p 189 N84-15141

Establishment and discontinuance criteria for precision landing systems [AD-A135606] p 345 N84-18185

Historical inflation program. A computer program generating historical inflation indices for Army aircraft: Revision [AD-A137670] p 398 N84-20474

P/M superalloys: A troubled adolescent? [NASA-TM-83623] p 713 N84-26785

National airspace review benefits and costs [FAA-AT-84-1] p 784 N84-28765

- The performance of civil airport pavement with lime-cement-flyash base course p 792 N84-28815
[FAA-PM-84-10]
Historical research and development inflation indices for Army fixed and rotor winged aircraft p 825 N84-31085
[AD-A142943]
Oversight on the Federal Aviation Administration fiscal year 1985 research, engineering and development budget request [GPO-34-924] p 945 N84-33302

ECONOMIC FACTORS

- Aircraft accident investigation - From an insurance perspective p 497 A84-27411
Acoustical design economic trade off for transport aircraft p 939 A84-45068
Airframe technology for aircraft energy efficiency --- economic factors [NASA-TM-85749] p 328 N84-18154
Economic cases of the Civil Aeronautics Board, Volume 101, April 1983 to May 1983 p 396 N84-19183
[PB84-127695]
Economic cases of the Civil Aeronautics Board, Volume 102, June 1983 to July 1983 p 396 N84-19184
[PB84-127703]
The supplier: Constraints and prospects --- civil air transport p 343 N84-19311
Definitions of noise and noise pollution p 816 N84-29466
The changing airline industry: A status report through 1982 [GAO/RCED-83-179] p 761 N84-29858

ECONOMIC IMPACT

- Punitive damages in aviation cases - Solving the insurance coverage dilemma p 324 A84-20455
Economic impact of fuel properties on turbine powered business aircraft p 530 N84-23646

ECONOMICS

- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Final ACT configuration evaluation [NASA-CR-3519] p 689 N84-27723
Economic cases of the Civil Aeronautics Board, volume 104, October - November 1983 [PB84-209287] p 854 N84-32370

EDDY CURRENTS

- Trends in the development of eddy current equipment for aircraft maintenance p 716 A84-36600
JDF-1 small light-weight electric eddy current oscillator [AD-A137572] p 483 N84-20761

EDGE LOADING

- Experimental evaluation of the F-4 transparency support structure interface p 683 A84-38896

EDUCATION

- Advanced flight control instruction at the Air Force Test Pilot School p 221 A84-15996
The von Karman Institute for Fluid Dynamics - Teaching and research p 709 A84-39715
Changing pattern of aeronautical education in the UK p 737 A84-39719
Training aeronautical and astronautical engineers in France p 943 A84-43897
Handbook for parachute instructors --- Russian book p 968 A84-47349
The Shock and Vibration Digest, volume 16, no. 3 [AD-A139707] p 560 N84-22976
Dynamic spacecraft simulators in military space ground systems [AD-P002159] p 547 N84-23825
Single-pilot IFR flights and operations [SNIAS-832-210-103] p 630 N84-26374
Integrated Computer-Aided Manufacturing (ICAM) architecture, Part 3, Volume 8: Composite information model of 'Manufacture product' (MFG1) [AD-A143072] p 937 N84-31873
NASA Ames summary high school apprenticeship research program, 1983 research papers [NASA-TM-85931] p 946 N84-33365
Integrated Computer-Aided Manufacturing (ICAM) architecture, part 3, Volume 7: MFG01 glossary [AD-A144426] p 1015 N84-34891

EFFECTIVENESS

- The aerodynamics of aircraft control: A general survey in the context of active control technology p 65 N84-10084
Experimental methods to determine control effectiveness in wind tunnels p 65 N84-10087

EFFICIENCY

- Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses [AIAA PAPER 84-1299] p 696 A84-36972
An overview of NASA intermittent combustion engine research [AIAA PAPER 84-1393] p 777 A84-40244

- An analytical method to predict efficiency of aircraft gearboxes [AIAA PAPER 84-1500] p 888 A84-44180
Application of an optimization method to high performance propeller designs [AIAA PAPER 84-1203] p 888 A84-44181
A modified lifting line theory for wing-propeller interference [NASA-CR-173324] p 336 N84-18171
Use of adaptive walls in 2D tests [NASA-TM-77380] p 371 N84-19359
Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses [NASA-TM-83840] p 535 N84-22564
Analytical fuel property effects: Small combustors p 539 N84-23839

- An overview of NASA intermittent combustion engine research [NASA-TM-83668] p 606 N84-24583
An analytical method to predict efficiency of aircraft gearboxes [NASA-TM-83718] p 572 N84-25606
Application of an optimization method to high performance propeller designs [NASA-TM-83710] p 572 N84-25607
Wind tunnel investigations on thin supercritical airfoils in the high subsonic flow regime [ESA-TT-774] p 586 N84-25652
Unsteady Flow in Turbomachines, volume 1 [VKI-LS-1984-02-VOL-1] p 625 N84-25960
Evaluation of strategies to enhance departure sequencing [AD-A140710] p 677 N84-26689
Numerical optimization design of advanced transonic wing configurations [NASA-TM-85950] p 688 N84-27718
Energy efficient engine high-pressure turbine supersonic cascade technology report [NASA-CR-165587] p 701 N84-27739
An experimental and theoretical analysis of the aerodynamic characteristics of a biplane-winglet configuration [NASA-TM-85815] p 772 N84-28779
Fuel savings potential of the NASA Advanced Turboprop Program [NASA-TM-83736] p 783 N84-29878
Engineering research on positive displacement gas expanders, phase 1 [DE84-008977] p 811 N84-30310

EGRESS

- Pyrotechnic clear path egress system for the T-38 trainer aircraft [AD-P003184] p 672 N84-26597
Field repair of AH-16 helicopter window cutting assemblies [NASA-TM-85831] p 774 N84-29884

EIGENVALUES

- Applications of an analytic stall model to time-history and eigenvalue analysis of rotor blades p 262 A84-19743
A rapid approach for calculating the damped eigenvalues of a gas turbine on a minicomputer - Theory [ASME PAPER 83-DET-83] p 533 A84-31908
A flutter eigenvalue program based on the Newton-Raphson method p 721 A84-38846
Eigenmode analysis of unsteady one-dimensional Euler equations [NASA-CR-172217] p 18 N84-10022
Effect of blade structural parameters on helicopter vibrational characteristics [AD-A134547] p 293 N84-16174
Eigenspace design techniques for active flutter suppression p 462 N84-20581
Design of multivariable feedback control systems via spectral assignment using reduced-order models and reduced-order observers [NASA-CR-173448] p 734 N84-28537

EIGENVECTORS

- Flight control system synthesis using eigenstructure assignment p 788 A84-42314
Eigenspace design techniques for active flutter suppression p 462 N84-20581
Design of multivariable feedback control systems via spectral assignment using reduced-order models and reduced-order observers [NASA-CR-173448] p 734 N84-28537

EJECTION

- Crash Position Indicator/Crash Survival Flight Data Recorder (CPI/CSFDR): Ejectable versus nonejectable p 693 N84-26584

EJECTION INJURIES

- Unassisted through canopy ejection experience p 23 A84-10728
An investigation of the fatality rates for different canopy modes of ejection p 23 A84-10738

- Flail, tumble and windblast --- during ejection p 24 A84-10741
The production of aircrew fatalities in Navy ejection seat equipped aircraft p 24 A84-10743
Between ejection and injury p 24 A84-10747
The correlation and description of windflail injury mechanisms in the windblast environment p 25 A84-10748
Flight testing - On track p 906 A84-45161
Position and restraint system for aircrewman [AD-D011058] p 853 N84-32364

EJECTION SEATS

- Life support SPO improvements to the ACES II seat p 22 A84-10707
Ejection at 700 KEAS - The SAAB JA-37 Viggen ejection seat tests at Holloman Air Force Base p 45 A84-10709
CF-18 rigid seat survival kit (RSSK) - Global philosophy p 22 A84-10714
Development of a continuous mode sequencing concept for ejection seats p 45 A84-10715
The S4S ejection seat - A progress report p 45 A84-10724
Development of the Martin-Baker MK 12 high technology escape system p 48 A84-10727
Ejection through a reinforced canopy transparency p 23 A84-10730
Fragilization systems for aircraft canopies p 23 A84-10731
Recovery by ACES II --- ejection seat design and recovery parachute operation p 23 A84-10740
Escape by continuous control - CREST --- Crew Escape Technologies for advanced open ejection seat design p 418 A84-28850
The SEMBB Mk 10 ejection seat p 759 A84-41233
Analysis of a control concept for ejection seats [AIAA PAPER 84-1894] p 864 A84-43444
Optimal catapult impulse shaping for ejection seats [AIAA PAPER 84-1895] p 864 A84-43445
Douglas Aircraft Company Advanced Concept Ejection Seat (ACES 2), revision c [AD-A133628] p 183 N84-14131
Electrofluidic angular rate sensor for ejection seat thrust vector control [AD-A133233] p 185 N84-15137
Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 1 p 281 N84-17154
Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 2 [AD-A134834] p 281 N84-17155
A Generalized Escape System Simulation (GESS) computer program: GESS user's guide, version 2, volume 1 [AD-A138844] p 518 N84-22545
Physiological acceptability tests of the modified SJU-5/A ejection seat for the F-18 aircraft [AD-A139416] p 518 N84-23614
Passive Arm Restraint Curtain (PARC) for Navy aircraft ejection seats [AD-A139435] p 518 N84-23615
Pyrotechnic clear path egress system for the T-38 trainer aircraft [AD-P003184] p 672 N84-26597
History of aircraft escape system propulsion p 761 N84-29941
Propulsion in a life-saving role for ACES 2 p 762 N84-29942
The Stencel S4S ejection seat: A study in new pyrotechnic developments p 762 N84-29943
Crest: Crew escape technologies for the 1990's p 762 N84-29944
Annual meeting of the Pyrotechnics and Explosives Applications Section on the American Defense Preparedness Association [AD-A143157] p 915 N84-31406
Position and restraint system for aircrewman [AD-D011058] p 853 N84-32364
Self-deploying afterbody apparatus for an ejection seat [AD-D011205] p 969 N84-34433

EJECTORS

- A new bench for calibration of nacelles equipped for blowing turbines (TPS) and ejector trials [ONERA, TP NO. 1983-118] p 138 A84-13631
A simple viscous-inviscid aerodynamic analysis of two-dimensional ejectors [AIAA PAPER 84-0281] p 164 A84-17995
Multiple ducted streams with a periodic or a steady supersonic driver flow [AIAA PAPER 84-0350] p 166 A84-18042
Exhaust system for combat aircraft optimized for supersonic cruise p 574 A84-34172
Ejection launchers kick missiles away safely p 677 A84-36793

Supersonic STOVL ejector aircraft from a propulsion point of view
[AIAA PAPER 84-1401] p 778 A84-40246

Turbulence measurements in an ejector wing flow field
p 744 A84-40858

A one-dimensional theory for a supersonic gas ejector with an isobaric mixing chamber p 839 A84-45704

A feasibility study of open-type ejector thrust augmenters p 891 A84-45715

An optimum gas ejector with an isobaric mixing chamber p 840 A84-45724

The use of tandem ejector pumps in an intermittent blowdown tunnel
[ASME PAPER 84-GT-226] p 992 A84-47006

A comparison between the limiting theoretical characteristics of supersonic gas ejectors with isobaric and cylindrical mixing chambers p 959 A84-47074

Variable area ejector-diffuser model tests
[AD-A134843] p 302 N84-17182

Design and testing of scaled ejector-diffusers for jet engine test facility applications
[AD-A136745] p 371 N84-19364

New TPS calibration bench, and ejector tests — wind tunnel turbines and powered models p 546 N84-23594

High speed ejectors
[AD-A141562] p 701 N84-27741

Diffuser/ejector system for a very high vacuum environment
[NASA-CASE-MRS-25791-1] p 708 N84-27749

Thrust augmentation study of high performance ejectors
[AD-A142650] p 759 N84-29856

Axisymmetric thrust augmenting ejector with discrete primary air slot nozzles
[AD-D011129] p 893 N84-32388

An experimental investigation of an underexpanded rectangular jet ejector p 964 N84-33374

ELASTIC ANISOTROPY
The aeroelastic wing - Improved performance through use of anisotropic materials p 771 A84-42569

ELASTIC BARS
Oscillations of elastic airplane due to wind gust p 880 N84-32087

ELASTIC BENDING
The stability boundaries of rapid-rolling aircraft with fuselage elasticity considered p 138 A84-15252

ELASTIC BODIES
Equations of motion of an elastic flight vehicle utilizing static aeroelastic characteristics of the restrained vehicle
[AIAA PAPER 84-0988] p 556 A84-31711

Aerodynamic characteristics of pretensioned elastic membrane rectangular sailwings p 842 A84-45988

ELASTIC BUCKLING
The buckling of honeycomb sandwich circular rings p 922 A84-46190

ELASTIC DAMPING
Investigation of random vibrations of aircraft engine blades p 298 A84-22410

Active vibration control of a single mass rotor on flexible supports p 382 A84-26247

Design of integrally damped compressor vanes
[AIAA PAPER 84-0887] p 601 A84-34905

Flap-lag damping of an elastic rotor blade with torsion and dynamic inflow in hover from symbolically generated equations
[AIAA PAPER 84-0989] p 619 A84-34909

Prediction of the life of all-metal vibration isolators made of MR material p 1007 A84-47553

ELASTIC DEFORMATION
Load-dependent deformations of windtunnel models — for wing aeroelasticity
[AIAA PAPER 84-0589] p 348 A84-24180

Axisymmetric-parachute theory with a consideration of fabric deformability p 417 A84-28060

A strength analysis of a fan-shaped wing with an allowance made for temperature deformations and creep deformations p 523 A84-30424

Causes and prevention of structural materials failures in naval environments
[AD-A141560] p 800 N84-28972

ELASTIC MEDIA
Transonic flow of an elastic medium past a thin rigid body p 334 A84-26330

ELASTIC PLATES
Scattering of sound by an elastic plate with flow p 320 A84-21216

A nonlinear structural concept for drag-reducing compliant walls p 329 A84-23365

Effect of elastically suspended masses on stability of elastic panels in supersonic stream p 665 N84-26949

Strains in an elastic plate containing an interference-fit bolt near a free edge
[AR-003-012] p 811 N84-30333

ELASTIC PROPERTIES

The influence of different inflow models on the coupled flapping and torsion of helicopter rotor blades p 303 A84-19651

The boundary element method in an industrial environment p 564 A84-30701

Elastic behaviour of composite structures under low velocity impact p 798 A84-42210

The dynamics of parachute opening p 961 A84-47390

Load deflection characteristics of inflated structures
[NASA-CR-174585] p 86 N84-12028

Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers
[AD-A141210] p 715 N84-27911

Strains in an elastic plate containing an interference-fit bolt near a free edge
[AR-003-012] p 811 N84-30333

ELASTIC WAVES
An investigation of new possibilities to simplify the standard supersonic area rule
[AD-A137018] p 341 N84-19297

Application of elastic wave scattering theory to the detection and characterization of flaws in structural materials
[DE84-013729] p 930 N84-32852

ELASTODYNAMICS
Motion-induced aerial forces for detached flow and their application to the study of structural response — German thesis p 268 A84-22249

Solution of the nonlinear dynamic problem of structural behaviour of a coupled model of an airplane wing with an aileron p 870 A84-44965

ELASTOHYDRODYNAMICS
Experimental observation of the dynamic behavior of noncontacting coned-face mechanical seals
[ASLE PREPRINT 83-LC-3B-1] p 479 A84-26990

ELASTOMERS
Numerical analysis and experimental verification of elastomeric bearings p 311 A84-19635

Design of integrally damped compressor vanes
[AIAA PAPER 84-0867] p 801 A84-34905

Solid state compressor
[AD-A140498] p 627 N84-26032

Protective linear materials for transparent plastics
[AD-P003204] p 712 N84-26617

Aircraft surface coatings
[NASA-CR-165928] p 772 N84-28778

ELASTOPLASTICITY
Estimation of deformation kinetics of GTE blades in conditions of low-frequency temperature and high-frequency mechanical loads p 717 A84-37369

ELECTRIC BATTERIES
Evaluation of aircraft battery charge, discharge, and analysis requirements for ground support equipment
[AD-A144243] p 1011 N84-34678

ELECTRIC CHARGE
Characteristics of the electrification of a metal body moving at a high velocity in an aerosol medium p 839 A84-45706

ELECTRIC CONDUCTORS
Polygonal plate modeling of realistic structures — for aircraft radar cross section calculation p 917 A84-43615

ELECTRIC CONNECTORS
General Purpose Bus Interface Unit (GPBIU) system test software design
[AD-A138005] p 447 N84-21543

MIL-STD-1760 development program
[AD-P003526] p 883 N84-31130

Aircraft-store Electrical Interconnection System (AEIS) functional requirements
[AD-P003527] p 923 N84-31131

Signal set standardization for the aircraft-store electrical interconnection system
[AD-P003528] p 924 N84-31132

Consideration of MIL-STD-1760, aircraft/store electrical interface standard on stores management system architectures
[AD-P003529] p 883 N84-31133

ELECTRIC CONTROL
Advanced electric power systems for all electric aircraft p 215 A84-16527

Feasibility study of an all electric fighter airplane p 193 A84-16529

Putting new all electric technology development to the test — electromechanical actuators for aircraft p 193 A84-16530

Airplane actuation trade study p 194 A84-16685

Multiplexing utilities in general aviation aircraft — using military-type aircraft utility systems management p 429 A84-26731

Electrically signalled flight-control for civil aircraft p 457 A84-28022

Electrically driven environmental control system p 679 A84-36912

Flying the Mirage 2000 by wire p 824 A84-44989

ELECTRIC CURRENT
Assessment methodology for the A-7E: Scale model coupling experiments
[DE84-003139] p 351 N84-18199

ELECTRIC DISCHARGES
EDM in the aircraft industry — Electrical Discharge Machining p 618 A84-33829

The development of the high energy surface discharge spark igniter
[ASME PAPER 84-GT-51] p 981 A84-46908

Multi-small hole drilling by EDM — electrodischarge machining (EDM)
[PNR-90184] p 559 N84-22813

ELECTRIC EQUIPMENT
Lightning testing of the Viggen aircraft p 199 A84-18534

Circuits and devices in aircraft electrical equipment systems — Russian book p 554 A84-30850

ELECTRIC EQUIPMENT TESTS
Electrical subsystems flight test handbook
[AD-A139783] p 598 N84-24576

ELECTRIC FUSES
Solid state power controller fuse development program
[AD-A142118] p 807 N84-29118

ELECTRIC GENERATORS
Advanced electrical power system technology for the all electric aircraft p 215 A84-16528

Brushless generation with cascaded doubly fed machines p 239 A84-16692

Aircraft electrical machines: A harmonic analysis of active zones — Russian book p 218 A84-18748

Aircraft Electric Secondary Power
[NASA-CP-2282] p 59 N84-10055

High-voltage (270 V) dc power-generating system for fighter aircraft p 79 N84-10057

Secondary electric power generation with minimum engine bleed p 79 N84-10059

Primary electric power generation systems for advanced-technology engines p 60 N84-10060

Installation of electric generators on turbine engines p 60 N84-10061

Permanent-magnet motors and generators for aircraft p 60 N84-10062

Cycloconverter on the all-electric airplane p 79 N84-10069

Super integrated power unit for fighter aircraft p 132 N84-12183

Implementing microprocessor technology in aircraft electrical power generating system control p 132 N84-12185

A mathematical model for the doubly-fed wound rotor generator, part 2
[NASA-TM-83581] p 317 N84-17479

Subatmospheric Brayton-cycle engine program review p 731 N84-28247

Constant speed drive with compensation using differential gears
[AD-D011156] p 1010 N84-33812

ELECTRIC MOTORS
Electrically compensated aircraft alternator drive p 216 A84-16535

Permanent-magnet motors and generators for aircraft p 60 N84-10062

Application of advanced materials to rotating machines p 60 N84-10063

ELECTRIC POTENTIAL
Flashover voltage reduction by proximate conductors — for aircraft protection against lightning strikes p 242 A84-18550

Subharmonic vibrations of rotor mounted in rolling bearings p 725 N84-26943

ELECTRIC POWER
Thermal problems in nickel cadmium aircraft batteries p 449 A84-28200

Implementing microprocessor technology in aircraft electrical power generating system control p 132 N84-12185

The 400 Hz generators evolution, effects on installation arrangements p 132 N84-12188

ELECTRIC POWER PLANTS
Industrial and marine engine derivatives: A spin-off from aviation — gas turbine engines
[PNR-90197] p 537 N84-22581

Using gas-turbine power stations with aircraft engines for power-and-heat generation
[AD-A142084] p 932 N84-31786

ELECTRIC POWER SUPPLIES
Advanced electric power systems for all electric aircraft p 215 A84-16527

Implementing microprocessor technology in aircraft electrical power generating system control p 216 A84-16536

- HV power supply manufacturing improvement --- High Voltage design featuring increased MTBF and decreased life cycle cost for airborne applications p 216 A84-16537
- Brushless generation with cascaded doubly fed machines p 239 A84-16692
- Aircraft electrical machines: A harmonic analysis of active zones --- Russian book p 218 A84-18748
- The application of digital techniques and advanced system concepts to meet the electrical power requirements of an advanced fighter aircraft p 448 A84-26735
- Advanced aircraft electric system p 695 A84-36905
- The evolving revolutionary all-electric airplane p 678 A84-36906
- Flight safety issues of an all-electric aircraft p 678 A84-36908
- The all-electric fighter airplane flight control issues, capabilities, and projections p 678 A84-36909
- 'Electric airplane' environmental control systems energy requirements p 678 A84-36911
- The all-electric aircraft - A systems view and proposed NASA research Programs p 695 A84-36913
- Synthesis of an optimal on-board electric power distribution system for aircraft using computer-aided design p 986 A84-47564
- Electrical power generation improved p 987 A84-49369
- Aircraft Electric Secondary Power [NASA-CP-2282] p 59 N84-10055
- The 400-Hz aircraft power-generation systems: Advancing the baseline p 79 N84-10056
- High-voltage (270 V) dc power-generating system for fighter aircraft p 79 N84-10057
- Three-phase, high-voltage, high-frequency distributed bus system for advanced aircraft p 79 N84-10058
- Secondary electric power generation with minimum engine bleed p 79 N84-10059
- Primary electric power generation systems for advanced-technology engines p 60 N84-10060
- Application of advanced materials to rotating machines p 60 N84-10063
- All-purpose bidirectional four-quadrant controller p 60 N84-10070
- Auxiliary Power Systems [AGARD-CP-352] p 130 N84-12168
- Auxiliary power systems with gas turbines p 130 N84-12170
- Hydraulic generation of auxiliary power for the Mirage 2000 aircraft p 131 N84-12176
- Advanced high-power generator for airborne applications p 244 N84-15398
- FY 1985 technical objective document p 737 N84-27586
- [AD-A140581] p 737 N84-27586
- Constant speed drive with compensation using differential gears p 1010 N84-33812
- [AD-D011156] p 1010 N84-33812
- ELECTRIC PROPULSION**
- All-electric accessory drive systems: Implications on engine design and performance p 132 N84-12184
- ELECTRIC PULSES**
- Assessment of lightning simulation test techniques p 199 A84-18533
- Electro-impulse deicing - Concept and electrodynamic studies p 288 A84-19885
- [AIAA PAPER 84-0021] p 288 A84-19885
- Flight and wind tunnel tests of an electro-impulse de-icing system p 671 A84-39280
- [AIAA PAPER 84-2234] p 671 A84-39280
- Signal set standardization for the aircraft-store electrical interconnection system p 924 N84-31132
- [AD-P003528] p 924 N84-31132
- ELECTRIC SWITCHES**
- Repetitive switching for an electromagnetic rail gun [AD-A138360] p 485 N84-21814
- ELECTRIC WIRE**
- Annual meeting of the Pyrotechnics and Explosives Applications Section on the American Defense Preparedness Association p 915 N84-31406
- [AD-A143157] p 915 N84-31406
- ELECTRICAL ENGINEERING**
- Capabilities and limitations of air cooled avionics packages [SAE PAPER 831105] p 479 A84-29040
- Cycloconverter on the all-electric airplane p 79 N84-10069
- A summary of the Naval Postgraduate School Research Program [AD-A132871] p 256 N84-15024
- ELECTRICAL INSULATION**
- Local charge distribution and development on insulating surfaces --- of fiber reinforced plastics and aluminum used for aircraft parts p 236 A84-18542
- Magnetohydrodynamic flow past nonconducting wedge p 736 N84-26931
- ELECTRICAL MEASUREMENT**
- Electrostatic charging test for aviation fuel filters [AD-A136986] p 372 N84-19366
- ELECTRICAL PROPERTIES**
- Lightning and composite materials p 852 A84-44950
- Investigation of the RF properties of carbon fibre composite materials [AD-A140261] p 617 N84-25774
- Derating requirements and application rules for electronic components [ESA-PSS-01-301-ISSUE-1] p 625 N84-25930
- ELECTRICAL RESISTIVITY**
- Conductive composite materials for electronic packages p 912 A84-42766
- The relationship between electrical conductivity and temperature of aviation turbine fuels containing static dissipator additives [AD-A135751] p 375 N84-18421
- ELECTRICITY**
- USSR report: Physics and mathematics [JPRS-UPM-84-005] p 941 N84-32081
- Severe storm electricity p 1013 N84-34851
- ELECTRO-OPTICS**
- Optonics for PAH-2/HAC/HAP - Strangers in the sight p 444 A84-26898
- Production testing of electro-optical systems p 444 A84-27182
- Symbology verification study [AD-A131328] p 53 N84-11162
- Embedded information transfer technology assessment [AD-A142649] p 925 N84-31518
- ELECTROCHEMICAL CORROSION**
- Corrosion and corrosion control in gas turbines. I - The compressor section [ASME PAPER 84-GT-255] p 984 A84-47028
- Corrosion and corrosion prevention in gas turbines [NLR-MP-82048-U] p 359 N84-19355
- ELECTROCHEMISTRY**
- Multicolor electrochromic display technology [AD-A136286] p 208 A84-16569
- ELECTRODES**
- Electrical spray modification with various fuels in a t56 combustor [AD-A139961] p 616 N84-24824
- ELECTRODYNAMICS**
- Aircraft electrical machines: A harmonic analysis of active zones --- Russian book p 218 A84-18748
- ELECTROLUMINESCENCE**
- Electroluminescent formation lights for HC-130 P/N special operations. 1: Flight test candidates [AD-A137662] p 437 N84-20516
- A test of electroluminescent panels for a helicopter emergency escape lighting system [AD-A139478] p 518 N84-23616
- ELECTROLYTES**
- Rapid electrolyte exchange procedures for 22 AH nickel-cadmium cellgard cells [AD-A142004] p 809 N84-30178
- ELECTROMAGNETIC ACCELERATION**
- An electromagnetic vibrator for use in flutter testing [AIAA PAPER 84-0086] p 241 A84-17871
- Magnetic levitation - The track currents p 917 A84-43574
- ELECTROMAGNETIC COMPATIBILITY**
- International Conference on Electromagnetic Compatibility, University of Surrey, Guildford, England, September 21-23, 1982, Proceedings p 141 A84-15385
- Aircraft EMC problems and their relationship to subsystem EMI requirements p 186 A84-16538
- Computer analysis - An EMC tool p 186 A84-16539
- EME susceptibility testing of aircraft --- ElectroMagnetic Environment p 206 A84-16540
- R-F anechoic chamber test facilities p 991 A84-46846
- Advanced Concepts for Avionics/Weapon System Design, Development and Integration [AGARD-CP-343] p 150 N84-15034
- Increasing significance of electromagnetic effects in modern aircraft development p 202 N84-15041
- Computer graphics techniques for aircraft EMC analysis and design p 244 N84-15055
- Design and verification of electromagnetic compatibility in airborne weapons systems p 244 N84-15066
- ElectroMagnetic Compatibility Test Facility, Bristol [BAE-BT-10658] p 544 N84-22586
- Electromagnetic compatibility in aerospace vehicles [NLR-MP-83002-U] p 623 N84-24929
- ELECTROMAGNETIC ENVIRONMENT EXPERIMENT**
- EME susceptibility testing of aircraft --- ElectroMagnetic Environment p 206 A84-16540
- ELECTROMAGNETIC INTERACTIONS**
- The interaction of electromagnetic fields with aircraft during a lightning event p 198 A84-18522
- Three-dimensional digitization of real world objects [SAE PAPER 831521] p 426 A84-29513
- ELECTROMAGNETIC INTERFERENCE**
- Angle estimation and discrimination of monopulse SSR replies in the presence of synchronous interference p 112 A84-14311
- Computer analysis - An EMC tool p 186 A84-16539
- Multipath interference for in-flight antennas measurements p 188 A84-18240
- Lightning transient interaction control --- with electromagnetic barriers for aircraft p 241 A84-18546
- Digital flight control system EMI/EMP testing-lessons learned [SAE PAPER 831411] p 468 A84-29628
- Laboratory evaluation of lightning induced transients in aircraft electrical wiring [ONERA, TP NO. 1984-51] p 874 A84-45192
- Electromagnetic compatibility in aerospace vehicles [NLR-MP-83002-U] p 623 N84-24929
- ELECTROMAGNETIC MEASUREMENT**
- Correlated airborne and ground measurement of lightning p 248 A84-18513
- Instrumentation design trade-offs for the airborne characterization of lightning p 211 A84-18515
- Analysis of electromagnetic fields on an F-106B aircraft during lightning strikes p 198 A84-18519
- ELECTROMAGNETIC PROPULSION**
- Development of a modular electromagnetic launcher system for the Air Force Armament Laboratory p 543 A84-32024
- ELECTROMAGNETIC PULSES**
- Transient electromagnetic fields on a delta-wing aircraft model with injected currents p 198 A84-18528
- Digital flight control system EMI/EMP testing-lessons learned [SAE PAPER 831411] p 468 A84-29628
- Mushrooming vulnerability to EMP p 917 A84-44046
- Mathematical and physical scaling of triggered lightning --- lightning effects on aircraft circuitry [DE84-002480] p 249 N84-14646
- Assessment methodology for the A-7E: Scale model coupling experiments [DE84-003139] p 351 N84-18199
- F-14 scale model measurements. Part 1: External response [DE84-008201] p 583 N84-24562
- An experimental and theoretical investigation of an Nemp (nuclear electromagnetic pulse simulator) type fast rise lightning simulator [AD-A141283] p 731 N84-28346
- ELECTROMAGNETIC RADIATION**
- AGARD Bulletin, technical programme, 1984 [AGARD-BUL-83/2] p 3 N84-10010
- ELECTROMAGNETIC SCATTERING**
- Radar electromagnetic environment simulation p 32 A84-10791
- Analysis of electromagnetic backscatter from an inlet cavity configuration [AD-A133626] p 242 N84-14400
- ELECTROMAGNETIC SHIELDING**
- International Aerospace Conference on Lightning and Static Electricity, Oxford University, Oxford, England, March 23-25, 1982, Proceedings. Volumes 1 & 2 p 149 A84-18508
- Northrop's lightning laboratory and test techniques on composites and radomes for an advanced fighter aircraft p 198 A84-18529
- Design testing of composite main rotor blades for lightning protection p 198 A84-18530
- A systematic characterization of the effects of atmospheric electricity on the operational conditions of aircraft p 228 N84-15086
- ELECTROMAGNETIC WAVE TRANSMISSION**
- AGARD bulletin: Meetings, publications, membership [AGARD-BUL-84/1] p 569 N84-24527
- ELECTROMAGNETISM**
- Airborne lightning characterization [AD-A130627] p 249 N84-15733
- Regulation of mechanical characteristic of iron-powder electromagnetic brake p 925 N84-31444
- ELECTROMAGNETS**
- Retrofit of older military aircraft with new electronic systems challenges EMI control engineers p 857 A84-44691
- ELECTROMECHANICAL DEVICES**
- Putting new all electric technology development to the test --- electromechanical actuators for aircraft p 193 A84-16530
- A system look at electromechanical actuation for primary flight control p 193 A84-16531
- Demonstration of electromechanical actuation technology for military air cargo transport p 193 A84-16532
- The all-electric helicopter p 194 A84-16534

- Electrically compensated aircraft alternator drive p 216 A84-16535
- Airplane actuation trade study p 194 A84-16685
- An electromagnetic vibrator for use in flutter testing [AIAA PAPER 84-0086] p 241 A84-17871
- Electromechanical actuation technology for the all-electric aircraft p 678 A84-36910
- An experimental study of the flutter of a controlled stabilizer with nonlinearities in the control mechanism during the electromechanical modeling of aerodynamic forces p 874 A84-45743
- Design and verification of electromagnetic compatibility in airborne weapons systems p 244 A84-15066
- Causes and prevention of structural materials failures in naval environments [AD-A141560] p 800 N84-28972
- ELECTROMECHANICS**
- The 400 Hz generators evolution, effects on installation arrangements p 132 N84-12186
- Inherent Problems in designing two-failure tolerant electromechanical actuators p 624 N84-25088
- The NESDIS-SEL Lear aircraft instruments and data recording system [NOAA-TR-NESDIS-9] p 693 N84-26698
- Analysis, testing, and evaluation of faulted and unfaulted Wye, Delta, and open Delta connected electromechanical actuators [NASA-CR-171808] p 928 N84-32707
- ELECTRON BEAM WELDING**
- Electron-beam weld solidification structures and properties in Al-3Li-X alloys p 996 A84-48766
- Bending fatigue of electron-beam-welded foils. Application to a hydrodynamic air bearing in the Chrysler/DOE upgraded automotive gas turbine engine [NASA-TM-83539] p 316 N84-16589
- ELECTRON BEAMS**
- La Recherche Aerospaciale, Bimonthly Bulletin, no. 1982-5, 210/September-October 1982 [ESA-TT-785] p 88 N84-13142
- ELECTRON PARAMAGNETIC RESONANCE**
- Electron spin resonance study of thermal instability reactions in jet fuels [NASA-CR-168333] p 375 N84-18418
- ELECTRONIC AIRCRAFT**
- The all-electric helicopter p 194 A84-16534
- A multipurpose integrated Inertial Reference Assembly (IIRA) p 206 A84-16556
- Flight management computer systems p 354 A84-23850
- Development and simulation testing of an integrated sensory subsystem (ISS) for advanced aircraft (Phase III) p 440 A84-26748
- Integrated electronic map system --- for aircraft navigation p 441 A84-26763
- Avionics analysed. VII - The electronic flight-deck p 444 A84-27897
- Electronic control and monitoring of aircraft secondary flying controls p 457 A84-28017
- Military electronic head-down displays p 444 A84-28021
- Electrically signalled flight-control for civil aircraft p 457 A84-28022
- Radio frequency distribution assembly [AD-A143575] p 928 N84-32658
- Radio frequency distribution assembly, operations and maintenance manual [AD-A143864] p 1009 N84-33649
- ELECTRONIC CONTROL**
- An X-band microstrip phased-array antenna with electronic polarization control p 34 A84-10822
- Flight evaluation results for a digital electronic engine control in an F-15 airplane [AIAA PAPER 83-2703] p 59 A84-12310
- Electronic control of aircraft turbine engine p 128 A84-14095
- CAML - Digital avionics in a real-time application --- Cargo Aircraft Mine Laying p 120 A84-15624
- High resolution color raster graphics generator for Advanced Display and Control Systems (ADACS) p 142 A84-15649
- Flight testing the Rotor Systems Research Aircraft (RSRA) p 222 A84-15997
- Evolution of Turbomeca's turbine engines control systems or Digital electronics - Why and how? p 296 A84-19627
- A310 slat and flap control system management and experience p 455 A84-26724
- Electronic control and monitoring of aircraft secondary flying controls p 457 A84-28017
- Backup control for variable cycle engine [SAE PAPER 831475] p 450 A84-29454
- Full authority digital control for a small turbine helicopter engine [SAE PAPER 831476] p 451 A84-29455
- Electronic fuel controls for executive jet aircraft [SAE PAPER 831478] p 451 A84-29457
- Extraordinary benefits of combined environmental reliability testing (CERT) on digital electronic engine controls [SAE PAPER 831480] p 451 A84-29458
- Highly integrated digital engine control system on an F-15 airplane [AIAA PAPER 84-1259] p 602 A84-35149
- Lessons learned in the development of a digital electronic engine control [AIAA PAPER 84-1335] p 602 A84-35177
- Digital electronic flight decks - The outlook for commercial aviation p 678 A84-36907
- Flight safety issues of an all-electric aircraft p 678 A84-36908
- The all-electric aircraft - A systems view and proposed NASA research Programs p 695 A84-36913
- Evaluation of reliability growth models for electronic engine control systems [AIAA PAPER 84-1454] p 699 A84-37657
- On developing and flight testing a higher harmonic control system p 878 A84-46375
- From autopilot to strapdown - Electrotechnology in inertial guidance and control p 1017 A84-47690
- Comparison of flight results with digital simulation for a digital electronic engine control in an F-15 airplane [NASA-TM-84903] p 218 A84-14144
- Fault tolerant architectures for integrated aircraft electronics systems, task 2 [NASA-CR-172282] p 694 A84-27734
- Preliminary flight evaluation of F100 engine model derivative airstart capability in an F-15 airplane [NASA-TM-86031] p 781 N84-26792
- Effect of control logic modifications on airstart performance of F100 engine model derivative engines in an F-15 airplane [NASA-TM-85900] p 783 N84-29879
- ELECTRONIC COUNTERMEASURES**
- Probability of pulse coincidence in a multiple radar environment --- at ECM aircraft position p 29 A84-10524
- Tracking radar electronic counter-countermeasures against inverse gain jammers p 34 A84-10830
- A versatile interference adaptive antenna processor design approach --- for airborne communication, navigation and identification applications p 422 A84-26743
- Airborne radar jamming system p 426 A84-28826
- Self-destructing drone design costs challenge engineers p 524 A84-31335
- Airborne Self Protection Jammer - ASPJ/ALQ-165 p 592 A84-36266
- Expendable jammers prove indispensable p 970 A84-49194
- In-flight accuracy and coverage tests of ESM- and ECM-systems p 1011 N84-34412
- ELECTRONIC EQUIPMENT**
- RF production test facility for the LAMPS SH-60B Sea Hawk [AIAA PAPER 83-2762] p 72 A84-12348
- The Integrated Sensor System Data Enhancement Package [AIAA PAPER 83-2758] p 125 A84-13384
- 757 lightning protection p 194 A84-16541
- Lightning effect on aircraft electronics [AIAA PAPER 84-0465] p 197 A84-18108
- Avionics analysed. VII - The electronic flight-deck p 444 A84-27897
- Validation methods for flight crucial systems [SAE PAPER 831421] p 426 A84-29484
- Retrofit of older military aircraft with new electronic systems challenges EMI control engineers p 857 A84-44691
- A cost prediction model for electronic systems flight test costs [AD-A135598] p 351 N84-18195
- Scientific and technical information output of the Langley Research Center [NASA-TM-85735] p 396 N84-19137
- MIL-STD-1553B validation testing [AD-P003544] p 924 N84-31148
- ELECTRONIC EQUIPMENT TESTS**
- Special considerations for testing integrated avionics systems [AIAA PAPER 83-2769] p 116 A84-13386
- EME susceptibility testing of aircraft --- ElectroMagnetic Environment p 206 A84-16540
- CXR testing of box IEMP effects due to charge transfer --- Continuous X-Ray Internal Electromagnetic Pulse p 312 A84-20725
- Fault, detection, isolation, and recovery techniques for fault tolerant digital avionics p 442 A84-26771
- System development and validation testing - 757/767 electronic flight instrument system p 442 A84-26788
- Production testing of electro-optical systems p 444 A84-27182
- Digital flight control system EMI/EMP testing-lessons learned [SAE PAPER 831411] p 468 A84-29628
- Applications of probit and logit analysis to the prediction of the probability of an abort in the AEP model --- Avionics Evaluation Program p 732 A84-38894
- An evolution of AN/ARN-101 Digital Modular Avionics System (DMAS) testing p 856 A84-44455
- Weapon system integration, test and evaluation - The LAMPS MK III experience p 876 A84-46360
- R-F anechoic chamber test facilities p 991 A84-46846
- Avionics fault tree analyzer p 213 A84-15053
- Electro-Magnetic Compatibility Test Facility, Bristol [BAE-BT-10658] p 544 N84-22586
- Minimum operational performance standards for traffic alert and collision avoidance system (TCAS) airborne equipment, volume 1 [RTCA/DO-185-VOL-1] p 593 N84-25685
- Advanced application of the printed circuit board testability design and rating system [AD-A141147] p 728 N84-27989
- MIL-STD-1553B validation testing [AD-P003544] p 924 N84-31148
- ELECTRONIC MODULES**
- Modular Survivable Radar for battlefield surveillance applications p 35 A84-10841
- A new bus architecture for distributed avionics systems p 441 A84-26752
- An evolution of AN/ARN-101 Digital Modular Avionics System (DMAS) testing p 856 A84-44455
- Achieving the benefits of modular avionics design [AD-P003562] p 884 N84-31167
- Navy packaging standardization thrusts [AD-P003564] p 924 N84-31169
- ELECTRONIC PACKAGING**
- Capabilities and limitations of air cooled avionics packages [SAE PAPER 831105] p 479 A84-29040
- The role of materials and processes in high density electronic packaging p 916 A84-42757
- Conductive composite materials for electronic packages p 912 A84-42786
- Kevlar epoxy substrate for interconnecting leadless chip carrier p 912 A84-42776
- ELECTRONIC RECORDING SYSTEMS**
- CXR testing of box IEMP effects due to charge transfer --- Continuous X-Ray Internal Electromagnetic Pulse p 312 A84-20725
- ELECTRONIC WARFARE**
- Simulation of future EW systems in a complex environment p 187 A84-16626
- Airborne radar jamming system p 426 A84-28826
- JTIDS dividing lines --- Joint Tactical Information Distribution System for jam resistant communication in warfare p 427 A84-29551
- Electronic warfare - New priority for next-generation fighters p 521 A84-32694
- An electronic umbrella - The B-1B defensive avionics system p 590 A84-35862
- A ground test instrumentation data system for EW Systems flight testing p 905 A84-44477
- Expendable jammers prove indispensable p 970 A84-49194
- Radio frequency distribution assembly [AD-A143575] p 928 N84-32658
- Radio frequency distribution assembly, operations and maintenance manual [AD-A143864] p 1009 N84-33649
- ELECTRONICS**
- USSR report: Physics and mathematics [JPRS-UPM-84-005] p 941 N84-32081
- ELECTROSTATIC CHARGE**
- Static charging by collisions with ice particles p 241 A84-18537
- Electrostatic hazards in helicopter search and rescue operations p 182 A84-18539
- Application of charging effects - Ranging of aircraft p 199 A84-18543
- Experimental studies of deposition by electrostatic charge on turbine blades [ASME PAPER 84-GT-159] p 1004 A84-46966
- Electrostatic safety with explosion suppressant foams [AD-A137503] p 343 N84-19314
- Electrostatic charging test for aviation fuel filters [AD-A136986] p 372 N84-19366
- A laboratory study of aircraft precipitation static charging [AD-A142561] p 933 N84-31848
- ELECTROSTATIC PRECIPITATORS**
- System for the removal of airborne contaminants from aircraft environmental control systems [AD-D011172] p 1008 N84-33615
- ELECTROSTATICS**
- Electrostatic autopilots p 784 A84-40844

The effect of electrostatic spray modification on combustion in gas turbines
[ASME PAPER 84-GT-102] p 995 A84-46940

ELECTROTHERMAL ENGINES

The annular flow electrothermal ramjet
[NASA-CR-174704] p 911 N84-31275

ELEVATORS (CONTROL SURFACES)

Dynamics of longitudinal motion of an aeroplane with a deformable control system p 63 A84-11998
Some effects of high-rate springs in elevator control systems p 64 A84-12492

Determination of the air flight fitness of carbon fiber-reinforced structural components using the Alpha jet horizontal stabilizers and elevators as an example
[DGLR PAPER 83-080] p 472 A84-29653

Aircraft accident report - United Airlines Flight 2885, N8053U, McDonnell Douglas DC-8-54F, Detroit, Michigan, January 11, 1983
[PB83-910407] p 110 N84-13168

Determination of elevator and rudder hinge forces on the Learjet model 55 aircraft p 247 N84-15604
Aircraft accident report: Sierra Pacific Airlines, DHC-6-300, N381V, Hailey, Idaho, February 15, 1983
[PB84-910403] p 420 N84-21525

Safety recommendations A-84-14 and -15 p 589 N84-25678

Advanced composite elevator for Boeing 727 aircraft. Volume 1: Technical summary
[NASA-CR-3290] p 688 N84-27722

ELEVONS
Note on an accident to the Boulton Paul 120 VT 951 delta aircraft
[RAE-STRUCT-ACC-248] p 674 N84-26677

ELLIPSOIDS
The calculation of the laminar boundary layer on a wing-like ellipsoid with incidence p 263 A84-20840
Radiation patterns of an antenna mounted on the mid-section of an ellipsoid
[AD-A133203] p 244 N84-15365

ELLIPTIC DIFFERENTIAL EQUATIONS
Application of a two-dimensional grid solver for three-dimensional problems — of flows around aircraft configurations p 13 A84-11588

Three-dimensional grid generation using elliptic equations with direct grid distribution control p 378 A84-23358

ELLIPTICAL CYLINDERS
Supersonic aerodynamic characteristics of elliptic cross section bodies p 657 A84-38881

On the generation of vortical flow at hypersonic speeds over elliptical cones p 101 N84-12114

ELLIPTICAL ORBITS
Explicit guidance of drag modulated aeroassisted transfer between elliptical orbits
[AIAA PAPER 84-1848] p 909 A84-43415

ELLIPTICITY
Stern boundary-layer flow on two three-dimensional bodies having elliptical transverse cross-sections p 9 A84-10110

Three-dimensional turbulent boundary layers at bielliptical bodies in stream of compressible gas at some angle of attack p 725 N84-26936

ELONGATION
Effects of long-time elevated temperature exposures on hot-isostatically-pressed power-metallurgy Udimet 700 alloys with reduced cobalt contents
[NASA-TM-83632] p 799 N84-28917

EMBEDDED COMPUTER SYSTEMS
The ONI-7000 airborne Loran-C system p 41 A84-12461

The use of EEPROMs in embedded computers for avionic applications — Electrically Erasable Programmable Read-Only Memory devices p 238 A84-16603

Design and operation of a coordinated multisite test environment p 230 A84-16638

The impact of increasing computer power on Rapier system design — mobile surface to air missile p 327 A84-23250

Flight testing - On track p 906 A84-45161

Weapon system integration, test and evaluation - The LAMPS MK III experience p 876 A84-46360

Proceedings papers of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, volume 1
[AD-A142778] p 883 N84-31121

JOVIAL language control procedures with a view toward Ada (Trademark)
[AD-P003522] p 936 N84-31126

The Multiple System OFF Support (MSOS) system, a Pre-PMRT capability for evaluating tactical software
[AD-P003524] p 883 N84-31128

MIL-STD-1750A microprocessor chip set development
[AD-P003548] p 936 N84-31152

Proceedings papers of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, volume 2
[AD-A142777] p 884 N84-31165

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 3: Embedded computer resources governing documents
[AD-A142778] p 885 N84-31201

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 4: Tutorial: MIL-STD-1553 multiplex data bus
[AD-A142779] p 885 N84-31202

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 5: Tutorial: MIL-STD-1589 JOVIAL (J-73) high order language
[AD-A142780] p 886 N84-31203

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 6: Tutorial: MIL-STD-1679 weapon system software development
[AD-A142781] p 886 N84-31204

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 7: Tutorial: MIL-STD-1750, 16 bit instruction set architecture
[AD-A142782] p 886 N84-31205

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 8: Tutorial: MIL-STD-1815 Ada high order language
[AD-A142783] p 886 N84-31206

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 9: Tutorial: Navy case study implementation of military standards
[AD-A142784] p 886 N84-31207

EMBEDDING
Embedded information transfer technology assessment
[AD-A142649] p 925 N84-31518

EMERGENCIES
The national air-space system contingency plan p 22 A84-10416

In-flight rescue concept for combat helicopter crews-development and groundtests p 23 A84-10722

The production of aircrew fatalities in Navy ejection seat equipped aircraft p 24 A84-10743

A study of post-egress procedures and techniques conducted to increase aircrew survival following emergency escape over water p 24 A84-10745

Flight attendant training - How it influences the success or failure of emergency evacuations p 26 A84-11620

Air rescue service in the Federal Republic of Germany Requirements for the helicopter p 276 A84-19606

Situational emergency training - Experiences and implications p 759 A84-41074

EMERGENCY LIFE SUSTAINING SYSTEMS
CF-18 rigid seat survival kit (RSSK) - Global philosophy p 22 A84-10714

ENAMELS
A vibration damping treatment for high temperature gas turbine applications p 388 N84-19912

ENCLOSURES
Thermal characteristics of standardized Air Force avionic enclosures
[SAE PAPER 831103] p 479 A84-29038

ENERGY ABSORPTION
Crew survivable helicopter undercarriage
[AD-A137770] p 438 N84-20517

Preliminary evaluation of waveguide vibration absorbers
[AD-A140743] p 727 N84-27070

Design and development of an automatically controlled variable-load energy absorber
[AD-A142683] p 774 N84-29868

Impact dynamics research on composite transport structures p 802 N84-29975

Measurement of the absorption coefficient using the sound-intensity technique
[NASA-CR-173848] p 941 N84-32115

ENERGY CONSERVATION
Application of energy saving concepts of fighter/attack design p 119 N84-14738

A novel fuel conservation system approach for today's transport aircraft p 216 A84-16684

Electrically driven environmental control system p 679 A84-36912

Propfans - Fuel saving but ear splitting p 987 A84-49352

Unducted fan for tomorrow's subsonic propulsion p 987 A84-49354

Energy efficient engine: Flight propulsion system, preliminary analysis and design update
[NASA-CR-167980] p 61 N84-11170

Energy efficient engine fan component detailed design report
[NASA-CR-165466] p 701 N84-27737

US energy: Aviation perspective
[AD-A137766] p 715 N84-27910

Fuel conservative guidance concept for shipboard landing of powered-life aircraft
[NASA-TM-85971] p 902 N84-31215

ENERGY CONSUMPTION
Energy state revisited p 291 N84-16118

Research and development of energy-efficient appliance motor-compressors. Volume 4: Production demonstration and field test
[DE84-005083] p 386 N84-19611

Demonstration of the coast-down technique for determining train resistances
[NASA-CR-173468] p 413 N84-21515

Reynolds number effects on pressure loss and turbulence characteristics of four tube-bundle heat exchangers
[NASA-TM-85807] p 585 N84-25645

ENERGY CONVERSION
Thermal energy recovery in gas turbine engine test cells
[AD-A139457] p 564 N84-24009

ENERGY CONVERSION EFFICIENCY
The increase in efficiency of high temperature gas turbine plants with cooled turbines p 314 A84-22002

The effects of unbalanced flow on the thermal performance of collector arrays p 730 A84-37126

Evaluation of the energy efficiency of bird flight p 947 A84-47788

ENERGY DISSIPATION
The synthesis of an active flutter suppression law based on an energy criterion p 222 A84-16523

Possibilities of raising the efficiency of the compression process in a centrifugal compressor rotor p 297 A84-20869

Acoustic power dissipation on radiation through duct terminations - Experiments p 321 A84-21272

Energy losses in multirow jet cooling of the leading edge of turbine blades p 986 A84-47558

Application of advanced materials to rotating machines p 60 N84-10063

Dynamics of angular movements of a solid supporting a rotating rotor with consideration of energy dissipation
[AD-A143349] p 931 N84-32881

ENERGY DISTRIBUTION
Synthesis of an optimal on-board electric power distribution system for aircraft using computer-aided design p 986 A84-47564

A flutter optimization program for complete aircraft structural design p 68 N84-11134

Functional integration of vertical flight path and speed control using energy principles p 463 N84-20588

ENERGY LEVELS
Issues in calibrating infrared seekers at low energy levels p 474 A84-27180

ENERGY POLICY
Engineering research on positive displacement gas expanders, phase 1
[DE84-008977] p 811 N84-30310

ENERGY REQUIREMENTS
'Electric airplane' environmental control systems energy requirements p 678 A84-36911

Evaluation of a total energy-rate sensor on a transport airplane
[NASA-TP-2212] p 126 N84-12164

ENERGY STORAGE
The performance of man-powered aircraft p 502 A84-32789

ENERGY TECHNOLOGY
Brayton module development overview p 731 N84-28245

Near-term Brayton module status p 731 N84-28246

Subatmospheric Brayton-cycle engine program review p 731 N84-28247

ENERGY TRANSFER
The effect of surface temperature on coefficients of energy and momentum exchange p 406 A84-28284

Application of Riemann problem solvers to wave machine design p 721 A84-38853

ENGINE AIRFRAME INTEGRATION
Analytical and experimental studies on natural laminar flow nacelles
[AIAA PAPER 84-0034] p 156 A84-17839

Elements of computational engine-airframe integration
[AIAA PAPER 84-0117] p 196 A84-17891

Review of inlet-airframe integration using Navier-Stokes computational fluid dynamics
[AIAA PAPER 84-0119] p 160 A84-17892

The application of a second generation low-order panel method - program 'Vsaero' - to powerplant installation studies
[AIAA PAPER 84-0122] p 196 A84-17895

- Three-dimensional flow analysis of turboprop inlet and nacelle configurations
[AIAA PAPER 84-0193] p 162 A84-17943
- PAN AIR applications to aero-propulsion integration
p 330 A84-24101
- Propulsion simulation test technique for V/STOL configurations
[SAE PAPER 831427] p 467 A84-29529
- Advancements in the aerodynamic integration of engine and airframe systems for subsonic aircraft
p 524 A84-31316
- Highly integrated digital engine control system on an F-15 airplane
[AIAA PAPER 84-1259] p 602 A84-35149
- Effect of aircraft performance requirements on engine trades
[AIAA PAPER 84-1258] p 680 A84-37638
- A review of the status of the application of computational fluid dynamics (CFD) to the installation/integration of turbofans and turboprops in subsonic aircraft
[AIAA PAPER 84-1333] p 644 A84-37647
- Effects of engine nacelles on transonic flow around airplane configurations, calculations by TSP-method
p 837 A84-45055
- Aeroelastic design considerations for turboprop powerplant installations
p 61 A84-11123
- Engine/airframe interference
p 96 A84-12085
- Engine-airframe interference effects
p 96 A84-12086
- Engine/airframe interference drag at cruise conditions, using propulsion simulation
[NLR-TR-82012-U] p 98 A84-12098
- Wingtip vortex propeller
[NASA-CASE-LAR-13019-1] p 411 A84-20495
- Highly integrated digital engine control system on an F-15 airplane
[NASA-TM-86040] p 606 A84-24587
- A formulation of rotor-airframe coupling for design analysis of vibrations of helicopter airframes
[NASA-RP-1089] p 1010 A84-33832
- ENGINE ANALYZERS**
- Acoustic emission: A brief introduction to some of its uses in the aero engine industry
[PNR-90172] p 536 A84-22571
- A diagnostic technique for improving combustor performance
p 783 A84-28800
- ENGINE CONTROL**
- Flight evaluation results for a digital electronic engine control in an F-15 airplane
[AIAA PAPER 83-2703] p 59 A84-12310
- Integrated system design for flight and propulsion control using total energy principles
[AIAA PAPER 83-2561] p 117 A84-13393
- Electronic control of aircraft turbine engine
p 128 A84-14095
- Advanced electric power systems for all electric aircraft
p 215 A84-16527
- A novel fuel conservation system approach for today's transport aircraft
p 216 A84-16684
- Evolution of Turbomeca's turbine engines control systems or Digital electronics - Why and how?
p 296 A84-19627
- Integrated systems for the automatic control of aircraft powerplants --- Russian book
p 297 A84-21579
- V/STOL propulsion control technology
p 356 A84-24986
- Applicability limits for linear models describing the gas path dynamics of aircraft engines
p 358 A84-25582
- Synthesis of a controller of simple structure for a multilink system stable in the case of infinite gain factors
p 490 A84-27873
- The use of fibre optics in engine pyrometry
p 480 A84-29283
- Backup control for variable cycle engine
[SAE PAPER 831475] p 450 A84-29454
- Design of robust digital controllers for gas turbines with explicit actuator and sensor dynamics
[AIAA PAPER 84-1185] p 601 A84-35128
- Highly integrated digital engine control system on an F-15 airplane
[AIAA PAPER 84-1259] p 602 A84-35149
- Evaluation of reliability growth models for electronic engine control systems
[AIAA PAPER 84-1454] p 699 A84-37657
- Investigation on integrated selection of optimum engine cycle parameters
p 779 A84-41783
- An application of tensor ideas to nonlinear modeling of a turbofan jet engine
p 780 A84-42382
- The application of LQR synthesis techniques to the turboshaft engine control problem
[AIAA PAPER 84-1455] p 888 A84-44185
- Review of aircraft-engine links as a consequence of engine digital control
p 890 A84-44991
- Dynamic control aspects of development of three shaft turboprop engine
p 890 A84-45007
- Initial development of the AGT 100 advanced gas turbine
[ASME PAPER 84-GT-58] p 1001 A84-46909
- Design of noninteracting multivariable feedback control systems without decoupling filters
[ASME PAPER 84-GT-157] p 1014 A84-46964
- Integrated flight/propulsion control system considerations for future aircraft application
[ASME PAPER 84-GT-192] p 983 A84-46990
- Aircraft engine control mode analysis
[ASME PAPER 84-GT-262] p 985 A84-47033
- Integration of Fire Control, Flight Control and Propulsion Control Systems
[AGARD-CP-349] p 87 A84-12056
- Integration of fire, flight and propulsion control systems: An overview, retrospective and prospective
p 121 A84-12057
- Application of flight controls technology to engine control systems
p 136 A84-12061
- The relations between the numerical control of the engine and other aircraft functions
p 136 A84-12062
- Full authority digital electronic engine controls and their integration with flight control systems in VSTOL aircraft
p 130 A84-12064
- The integr. on of flight and engine control for VSTOL aircraft
p 137 A84-12070
- Preliminary flight evaluation of F100 engine model derivative airstart capability in an F-15 airplane
[NASA-TM-86031] p 781 A84-28792
- ENGINE COOLANTS**
- Heat transfer in high-temperature gas turbines
p 128 A84-12792
- Improving the parameters of a gas turbine engine by injecting water into the air that cools the turbine
p 357 A84-25569
- Cooled blades of gas turbines /Thermal design and profiling --- Russian book
p 554 A84-30997
- The inverse design of internally cooled turbine blades
[ASME PAPER 84-GT-7] p 950 A84-46878
- Performance comparison between transpiration air cooled turbine 3000 F (1649 C) stator vanes and solid uncooled vanes
[ASME PAPER 84-GT-121] p 1003 A84-46953
- Vortex generating flow passage design for increased film-cooling effectiveness and surface coverage --- aircraft engine blade cooling
[NASA-TM-83617] p 559 A84-22909
- ENGINE DESIGN**
- Combustor development for automotive gas turbines
p 78 A84-10499
- Design study of a dual-cycle turbofan-ramjet engine for a hypersonic aircraft
[AIAA PAPER 83-2484] p 58 A84-10572
- Shaft propulsion systems for helicopters of the next generation
p 58 A84-11055
- The CT7 turboshaft - Commercial adaptation of a military turboshaft engine
p 58 A84-11065
- The T700 - Engine for the eighties and nineties
p 58 A84-11069
- Compression structured ceramic turbine rotor concept
p 58 A84-11668
- Numerical solution of combustor flowfields - A simple approach
p 58 A84-11866
- The present and the future of aircraft engines --- Russian book
p 128 A84-13429
- Fifty years of experience in the service of the propulsion of tomorrow's aircraft
p 128 A84-13644
- The accelerating pace of the advancing technology of the aircraft engine
p 129 A84-15904
- The DC-8/CFM56 re-engine program
p 190 A84-15985
- KC-135R DT&E --- Developmental Test and Evaluation for re-engined aircraft
p 192 A84-16163
- Multi-fuel rotary engine for general aviation aircraft
[AIAA PAPER 83-1340] p 216 A84-16971
- Civilian-aircraft engines - Battle at ten tons
p 217 A84-17015
- Vehicle test results for the Garrett GT601 gas turbine engine
p 240 A84-17544
- Application of computational methods to the design of large turbofan engine nacelles
[AIAA PAPER 84-0121] p 160 A84-17894
- Army, NASA lead testing of turboshaft components
p 296 A84-20138
- Europeans stress turboshaft efficiency
p 296 A84-20139
- CT7 - Power for the new commuters
p 297 A84-20400
- Modern methods of technological progress in aircraft engines
p 298 A84-22572
- The application of turbine bypass engines to high performance V/STOL aircraft
[AIAA PAPER 83-2512] p 299 A84-22925
- Aero engine development - The next generation
p 355 A84-23849
- Evaluation of losses as a function of angle of attack in cascades of axial turbine stages
p 381 A84-24831
- Shaping the technology of aircraft propulsion
p 356 A84-25413
- Large turbofans to the year 2000
p 356 A84-25414
- The regeneration of the turboprop
p 357 A84-25415
- An application software package for the prediction of engine parameters (homogeneous combustion products)
p 357 A84-25555
- An evaluation of the effect of the circumferential inhomogeneity of the total pressure field of the inlet flow on the parameters of an axial-flow compressor
p 332 A84-25565
- Determination of total pressure losses in stepped annular diffusers with curved outer walls and a homogeneous inlet velocity field
p 357 A84-25568
- Selecting exhaust mixers for turbofan engines
p 358 A84-25579
- An approach to the design of a surge protection device for the compressor of a gas turbine engine
p 358 A84-25580
- 535E4 - The inside story --- turbofan engine for Boeing 757 aircraft
p 358 A84-26068
- Turboprop engine propulsion for the 1990's
p 448 A84-26953
- Aero engine development - The next generation (The Fairey Memorial Lecture)
p 449 A84-27925
- The next European engine for combat aircraft
p 449 A84-28012
- Small engine technology
p 449 A84-28013
- The theory of aircraft engines: The theory of rotating machines --- Russian book
p 449 A84-28699
- The design of high-efficiency turbomachinery and gas turbines --- Book
p 478 A84-28822
- Cascade aerodynamics --- Book
p 407 A84-28824
- A systematic computational design system for turbine cascades, airfoil geometry and blade-to-blade analysis
[ASME PAPER 83-JPGC-GT-7] p 407 A84-28980
- NASA advanced low emissions combustor program
[ASME PAPER 83-JPGC-GT-10] p 450 A84-28982
- Small turbine technology - Challenges in the 80's
p 451 A84-29461
- Composite casting/bonding construction of an air-cooled, high temperature radial turbine wheel
[SAE PAPER 831519] p 480 A84-29462
- F404 engine reliability program
[SAE PAPER 831539] p 452 A84-29464
- Designing reliability into an air turbine starter
[SAE PAPER 831541] p 452 A84-29466
- Design of an advanced composite outer duct for the F404 engine
[SAE PAPER 831550] p 452 A84-29468
- Nacelle design for Grumman Design 698 V/STOL
[SAE PAPER 831492] p 433 A84-29531
- Propfans go full scale
p 453 A84-29560
- The experimental propulsion systems GNT1 and WD1000 and their applications
[DGLR PAPER 83-096] p 453 A84-29660
- Recent contributions of the DVLRL Institute for Propulsion Technology to propulsion system research
[DGLR PAPER 83-098] p 453 A84-29662
- Axial feedback in supersonic compressor stages with constant and variable impeller geometry
[DGLR PAPER 83-151] p 408 A84-29688
- Twin airfoil blade in double circulating gas turbine processes
p 553 A84-30055
- The optimal thermal gasdynamic design of gas turbine engines on the basis of the characteristics of part prototypes. II
p 532 A84-30415
- F404 - Fighter pilots' engine
p 534 A84-32531
- PW200 - A step beyond PT6
p 534 A84-32532
- Behind the alternate fighter engine competition
p 534 A84-32696
- Strength calculation for an aviation GTE stator in axisymmetric deformation
p 600 A84-34134
- Specification, design, and test of aircraft engine isolators for reduced interior noise
p 601 A84-34455
- Comparison of combustion efficiencies for ramjet engines
p 601 A84-34723
- Advanced turbofan concept with regenerator and inter-cooled compressor
[AIAA PAPER 84-1270] p 602 A84-35154
- Aspects of advanced fighter engine design on the basis of equal technology
[AIAA PAPER 84-1271] p 602 A84-35155
- Computational design and validation tests of advanced concept subsonic inlets
[AIAA PAPER 84-1329] p 576 A84-35173
- V/STOL engine development
[AIAA PAPER 84-1337] p 603 A84-35178
- Design of a high-performance rotary stratified-charge research aircraft engine
[AIAA PAPER 84-1395] p 603 A84-35204

- Propane powered engine for long duration unmanned aircraft
[AIAA PAPER 84-1431] p 603 A84-35216
- A linear multivariable dynamical model of supersonic inlet-engine combination
[AIAA PAPER 84-1496] p 577 A84-35239
- An engine for tomorrow's small helicopters
[AIAA PAPER 84-1277] p 604 A84-35655
- The AHIP power plant
[AIAA PAPER 84-1282] p 604 A84-35656
- Future combat environments - Implications for the engine development process
[AIAA PAPER 84-1339] p 605 A84-35659
- Navy study of propulsion development and acquisition policy
[AIAA PAPER 84-1255] p 695 A84-36832
- Preliminary investigation of a two-zone swirl flow combustor
[AIAA PAPER 84-1169] p 695 A84-36951
- Design and performance evaluation of a two-position variable geometry turbofan combustor
[AIAA PAPER 84-1171] p 695 A84-36953
- Advanced propfan drive system characteristics and technology needs
[AIAA PAPER 84-1194] p 696 A84-36957
- Supportability considerations of advanced fighter engines
[AIAA PAPER 84-1257] p 635 A84-36966
- Studies of convertible turboshaft-turbofan engines for high speed rotorcraft
[AIAA PAPER 84-1268] p 709 A84-36967
- Vibrational behavior of coupled blade systems --- German thesis
The M.88 - A fighter aircraft engine in the year 2000
p 697 A84-37029
- Thoughts on the evolution of small gas turbines to the year 2000
Effect of aircraft performance requirements on engine trades
[AIAA PAPER 84-1258] p 680 A84-37638
- Detonation wave augmentation of gas turbines
[AIAA PAPER 84-1266] p 698 A84-37639
- Heat pipe applications in aircraft propulsion
[AIAA PAPER 84-1269] p 698 A84-37640
- Improved supersonic performance design for the F-16 inlet modified for the J-79 engine
[AIAA PAPER 84-1272] p 643 A84-37641
- Power reduction gear development for Lycoming T53 turboprop engines
[AIAA PAPER 84-1382] p 698 A84-37650
- Monte Carlo simulation of the engine development process
p 699 A84-37929
- A range of civil powerplants
p 699 A84-38625
- Aerothermodynamics of gas turbine and rocket propulsion --- Book
p 721 A84-38720
- RB199 to XG-40 - Stretch stops but technology transfers
p 700 A84-39299
- Lessons learned developing a derivative engine under current Air Force procedures
[AIAA PAPER 84-1338] p 700 A84-39423
- Powerplant design for one-engine-inoperative operation
p 778 A84-40787
- Component research for helicopter engines of the 21st century
p 778 A84-40789
- CT7 1700 horsepower engine
[AIAA PAPER 84-2229] p 780 A84-42707
- Multivariable control for the F-100 engine using the LOG/LTR methodology ---
Linear-Quadratic-Gaussian/Loop Transfer Recovery
[AIAA PAPER 84-1910] p 887 A84-43450
- Civil turbofan technology to the year 2000
p 887 A84-43809
- Pressure losses in gas flows in cylindrical ducts with friction and heating
p 917 A84-43935
- The aerodynamic design and performance of the NASA/GE E3 low pressure turbine
[AIAA PAPER 84-1162] p 888 A84-44186
- Analytical study of suction boundary layer control for subsonic V/STOL inlets
[AIAA PAPER 84-1399] p 827 A84-44187
- Analytical and experimental study of a complex 3-D inlet for turboprop applications
[AIAA PAPER 84-2203] p 829 A84-44202
- Effect of engine technology on advanced fighter design and cost
p 889 A84-44943
- F404 new standards for fighter aircraft engines
p 890 A84-44981
- Turboshaft engine noise study
[ONERA, TP NO. 1984-96] p 891 A84-45036
- An optimization of subsonic axisymmetric transition channels --- in aircraft engines
p 842 A84-45739
- The effect of secondary flow taps on the characteristics of a two-stage section with partial stages
p 921 A84-45821
- A cost modeling approach to engine optimization
p 891 A84-45957
- Frugal, fast, but fractious --- prop-fan technology
p 875 A84-46196
- T700 engine - Designed for the pilot and mechanic
p 891 A84-46334
- Reliability and maintainability issues for future military helicopter engines
p 892 A84-46358
- The Soviet aircraft engines. I
p 892 A84-46415
- Thermal analysis of a high-pressure compressor rotor of an aero-engine - Venting as a means for life improvement
p 893 A84-46502
- A quasi-three-dimensional turbomachinery blade design system. I - Throughflow analysis
[ASME PAPER 84-GT-26] p 951 A84-46891
- A quasi-three-dimensional turbomachinery blade design system. II - Computerized system
[ASME PAPER 84-GT-27] p 951 A84-46892
- Preliminary study on forward loaded cascades designed with inverse method for low pressure turbine
[ASME PAPER 84-GT-65] p 952 A84-46912
- A computer aided design method for vaned diffusers in centrifugal compressors
[ASME PAPER 84-GT-83] p 1002 A84-46925
- A design approach for a practical turbojet engine combustor diffuser system
[ASME PAPER 84-GT-104] p 981 A84-46942
- Development of the F110-GE-100 engine
[ASME PAPER 84-GT-132] p 982 A84-46955
- Some recent advances in the understanding and prediction of turbomachine subsonic stall flutter
[ASME PAPER 84-GT-151] p 1003 A84-46961
- An approach to selecting gas turbine engine ratings for fixed wing airplanes
[ASME PAPER 84-GT-163] p 973 A84-46967
- Designing for durability in fighter engines
[ASME PAPER 84-GT-164] p 973 A84-46968
- AGT101 advanced gas turbine technology update
[ASME PAPER 84-GT-168] p 982 A84-46970
- Use of an inverse method for the design of high efficiency compressor and turbine blades with large change in radius
[ASME PAPER 84-GT-167] p 953 A84-46971
- Unsteady losses in transonic compressors
[ASME PAPER 84-GT-183] p 954 A84-46984
- The PW1120 - A high performance low risk F100 derivative
[ASME PAPER 84-GT-230] p 983 A84-47010
- Turborotor hybrid gas turbine two-phase engine
[ASME PAPER 84-GT-231] p 1005 A84-47011
- Axial compressor performance restoration by blade profile control
[ASME PAPER 84-GT-232] p 983 A84-47012
- A study of the prediction of tip and seal clearances and their effects in gas turbine transients
[ASME PAPER 84-GT-245] p 984 A84-47022
- Experience with an integrated centrifugal compressor design procedure
[ASME PAPER 84-GT-249] p 957 A84-47025
- CT7-5A/77E turboprop engine for commuter airline service
[ASME PAPER 84-GT-257] p 984 A84-47030
- The Britalus Brayton cycle engine
[ASME PAPER 84-GT-258] p 1015 A84-47031
- Development of a state-of-the-art jet aircraft start unit for U.S. Navy use - A program overview
[ASME PAPER 84-GT-264] p 985 A84-47035
- A lobe mixer for bypass engines
p 985 A84-47551
- A study of the efficiency of algorithms for the gas-air path diagnostics of gas turbine engines on the basis of thermodynamic parameters
p 985 A84-47552
- Exergic analysis of the turbojet engine cycle
p 988 A84-47557
- An experimental determination of the optimum outlet-inlet rotor blade height ratio for radial inward-flow microturbines
p 988 A84-47559
- Certain characteristics of the operation of bypass engines with the afterburner on
p 988 A84-47560
- Hydrodynamic modeling of transient processes in the feed system of aircraft engines during pump acceleration to normal speed
p 994 A84-47561
- Mathematical modeling of the operation of gas turbine engines under transient conditions
p 988 A84-47576
- Power for the ATF - GE and P&W prepare for battle
p 948 A84-48516
- Unducted fan for tomorrow's subsonic propulsion
p 987 A84-49354
- No bed of roses for the military engine designer
p 987 A84-49355
- An-32 transportation aircraft, USSR
[AD-A131013] p 51 A84-10050
- Secondary electric power generation with minimum engine bleed
p 79 A84-10059
- F100 multivariable control synthesis program. Computer implementation of the F100 multivariable control algorithm
[NASA-TP-2231] p 61 A84-11171
- Hydrazine APU starter development
[AD-A131575] p 62 A84-11175
- APU operational efficiency
p 132 A84-12181
- All-electric accessory drive systems: Implications on engine design and performance
p 132 A84-12184
- Analytical design of a liquid hydrogen fueled turbofan-ranjet engine for flight Mach numbers zero to five
p 133 A84-12187
- Design concepts for low-cost composite engine frames
[NASA-TM-83544] p 300 A84-16186
- Civil component program Integrated Wing-Engine-System (IFAS), phase 1 --- computational methods
[BMFT-FB-W-83-018] p 353 A84-19343
- Wingtip vortex propeller
[NASA-CASE-LAR-13018-1] p 411 A84-20495
- NASA control research overview
p 461 A84-20568
- Advanced turbocharger design study program
[NASA-CR-174633] p 466 A84-21879
- Oxidizing seal for a turbine tip gas path
[NASA-CASE-LEW-14053-1] p 535 A84-22563
- Preliminary investigation of a two-zone swirl flow combustor
[NASA-TM-83637] p 535 A84-22565
- Engine affordability --- aircraft engines
[PNR-90178] p 538 A84-22574
- Turboprop engine design concepts
[PNR-90181] p 537 A84-22576
- The accelerating pace of advancing aero engine technology
[PNR-90191] p 537 A84-22577
- Helicopter engine technology with particular reference to the Rolls-Royce Gem engine
[PNR-90193] p 537 A84-22578
- Some themes on Rolls-Royce military engine technology. Part 1: Old and new engines for combat aircraft. Part 2: After-burning technology
[PNR-90195] p 537 A84-22579
- Fuel efficient engines for large transport --- aircraft
[PNR-90196] p 537 A84-22580
- The design and development of a low emissions Transply combustor for the civil Spey engine
[PNR-90198] p 537 A84-22582
- Calculation of apparent masses in blade ring
p 538 A84-22793
- Proven design + new technology = reliability + economy --- aircraft engines
[PNR-90199] p 560 A84-22973
- Analysis of fuel system technology for broad property fuels
p 530 A84-23844
- Preliminary flight test results of the F100 EMD engine in an F-15 airplane
[NASA-TM-85902] p 606 A84-24588
- Cold-air performance of compressor-drive turbine of department of energy upgraded automobile gas turbine engine. 3: Performance of redesigned turbine
[NASA-TM-83627] p 585 A84-25644
- Safety recommendation A-84-7
p 588 A84-25674
- Operational and Performance Measurement on Engines in Sea Level Test Facilities
[AGARD-LS-132] p 612 A84-25723
- Instrumentation techniques in sea level test facilities
p 612 A84-25727
- Uninstalled aero engine testing in operation in the Royal Air Force
p 612 A84-25731
- The industry's materials: SNIAS and general conditions of its environment
[SNIAS-832-502-101] p 624 A84-25865
- Encounters with surge
p 626 A84-25966
- Friction damping of flutter in gas turbine engines
p 700 A84-26701
- USSR report: Engineering and equipment
[JPRES-UEQ-84-003] p 724 A84-26895
- Bibliography of Supersonic Cruise Research (SCR) program from 1980 to 1983
[NASA-RP-1117] p 665 A84-27674
- Study of aerodynamic technology for single-cruise-engine VSTOL fighter/attack aircraft, phase 1
[NASA-CR-166268] p 668 A84-27693
- Energy efficient engine fan component detailed design report
[NASA-CR-185466] p 701 A84-27737
- Advanced Gas Turbine (AGT) Technology Project
[NASA-CR-174629] p 729 A84-28089
- Brayton module development overview
p 731 A84-28245
- Study of aerodynamic technology for single-cruise engine V/STOL fighter/attack aircraft
[NASA-CR-166271] p 754 A84-28737
- Energy efficient engine high-pressure turbine detailed design report
[NASA-CR-165608] p 781 A84-28788

- Energy efficient engine: Turbine intermediate case and low-pressure turbine component test hardware detailed design report
[NASA-CR-167973] p 781 N84-28789
Properties of aircraft fuels and related materials
[AD-A141068] p 801 N84-29019
Advanced Gas Turbine (AGT)
[NASA-CR-174694] p 821 N84-29805
Interactive finite elements for general engine dynamics analysis
p 927 N84-31698
Nonlinear analysis for high-temperature composites: Turbine blades/vanes
p 927 N84-31699
Energy efficient engine component development and integration program
[NASA-CR-173884] p 894 N84-32389
Comparison of combustion efficiencies for ramjet engines
[NASA-TM-77749] p 988 N84-33411
Gas turbine engine design considerations as related to alloys of high critical element content
p 989 N84-33470
- ENGINE FAILURE**
Ferromagnetic and spectrometer oil analysis from a failed gas turbine engine
p 78 A84-11273
Beyond V1 - The dangers of high speed aborted take-offs
p 278 A84-20081
Lessons learned in the development of a digital electronic engine control
[AIAA PAPER 84-1335] p 602 A84-35177
Review - Turbomachinery performance deterioration exposed to solid particulates environment
[AD-A146007] p 720 A84-38361
Powerplant design for one-engine-inoperative operation
p 778 A84-40787
Calculation of the response of an aircraft to the failure of one engine during the takeoff run
p 770 A84-41663
Development of dynamic simulation of TF34-GE-100 turbofan engine with post-stall capability
[AIAA PAPER 84-1184] p 887 A84-44178
Designing for durability in fighter engines
[ASME PAPER 84-GT-164] p 973 A84-46968
Relative flow structure at exit from an axial compressor rotor in rotating stall
[ASME PAPER 84-GT-240] p 984 A84-47017
The effect of service conditions on the technical-economical characteristics of aircraft engines - Russian book
p 987 A84-47628
Acoustic emission: A brief introduction to some of its uses in the aero engine industry
[PNR-90172] p 536 N84-22571
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[NTSB-AAR-84-04] p 518 N84-23613
Contingency power concepts for helicopter turboshaft engine
[NASA-TM-83679] p 539 N84-23648
Development of dynamic simulation of TF34-GE-100 turbofan engine with post-stall capability
[NASA-TM-83660] p 608 N84-25712
Unsteady Flow in Turbomachines, volume 1
[VKI-LS-1984-02-VOL-1] p 625 N84-25960
Stability of pumps and compressors
p 625 N84-25963
Theory of rotating stall of multistage axial compressors
p 625 N84-25964
- ENGINE INLETS**
A fully automatic, temperature-regulated antiicing device for rotor blades and engine intakes
p 47 A84-11066
Instrumentation for in-flight acoustic measurements in an engine intake
[AIAA PAPER 83-2733] p 56 A84-12326
Finite element analysis of a split-flow particle separator - for helicopter gas turbine engine
p 89 A84-13278
A study of the vibrations of the blower rotors of gas-turbine engines during changes in the conditions at the engine inlet
p 128 A84-13958
Boundary layer transition effects on flow separation around V/STOL engine inlets at high incidence
[AIAA PAPER 84-0432] p 167 A84-18090
An experimental study of the aerodynamic shielding of the air intake of a turbojet engine from the exhaust gases
p 357 A84-25567
Effects of inlet spillage on store carriage loads and launch trajectories
[AIAA PAPER 84-0615] p 349 A84-25731
Forced oscillation experiments in supercritical diffuser flows
p 405 A84-27130
Vortex motion in axisymmetric piston-cylinder configurations
p 474 A84-27137
A study on the between-stage flow pattern of an axial-flow compressor with inlet distortion - Calculation method for and experimental research on inlet distortion transmission
p 576 A84-35018
- Computational design and validation tests of advanced concept subsonic inlets
[AIAA PAPER 84-1329] p 576 A84-35173
Numerical computation of the Reynolds stress in supersonic inlet flows
[AIAA PAPER 84-1364] p 577 A84-35193
Measuring turbine engine inlet total temperature problems and solutions
[AIAA PAPER 84-1457] p 604 A84-35222
Steady and unsteady distorted inlet flow simulation for engine ground tests
[AIAA PAPER 84-1490] p 577 A84-35234
Effect of variable inlet guide vanes on operating characteristics of a tilt nacelle inlet/powered fan model
[AIAA PAPER 84-1398] p 697 A84-36975
Improved supersonic performance design for the F-16 inlet modified for the J-79 engine
[AIAA PAPER 84-1272] p 643 A84-37641
Design and flight test of a Kevlar acoustic liner
p 699 A84-37933
V-530 V/STOL concept update
p 682 A84-38463
A study on the possibility of stone ingestion into the engine inlets of jet aircraft
p 671 A84-38879
Design, wind tunnel testing and rational analysis of a ventral pitot-type air intake
[AIAA PAPER 84-2202] p 747 A84-41350
Analytical study of suction boundary layer control for subsonic V/STOL inlets
[AIAA PAPER 84-1399] p 827 A84-44187
Analytical and experimental study of a complex 3-D inlet for turboprop applications
[AIAA PAPER 84-2203] p 829 A84-44202
Low flight speed fan noise from a supersonic inlet
p 938 A84-44508
Efficiency of a top-mounted inlet system at transonic/supersonic speeds
p 833 A84-44980
Inlet distortion and compressor behaviour
p 836 A84-45037
Experimental studies on subcritical intakes flows
p 836 A84-45040
Selecting air intake parameters without transition to sonic velocity
p 961 A84-47565
Linear theory of pressure oscillations in liquid fueled Ramjet engines
[AD-A130882] p 60 N84-10071
An experimental investigation into the forebody and engine inlet airflow characteristics of a photographic reconnaissance window pallet on the RF/A-18 aircraft
[AD-A132271] p 107 N84-13167
Theoretical and experimental engine-inlet flow fields for fighter forebodies
[NASA-TP-2270] p 273 N84-17132
Air intakes for a probative missile of rocket ramjet
[NASA-TM-77407] p 336 N84-18170
Experimental investigation of tangential blowing applied to a subsonic V/STOL inlet
[NASA-TP-2297] p 411 N84-20493
Experimental investigation of the internal flow field in STOL engine inlets
p 511 N84-22544
Mixing of swirling flows and behavior of wet flows
[AD-A138697] p 559 N84-22915
Experience in engine face, non-steady, flow measurements through a side and bottom engine air inlet duct
p 538 N84-23600
High speed ejectors
[AD-A141562] p 701 N84-27741
Instrumentation for in-flight acoustic measurements in an engine intake
[NLR-MP-83060-U] p 820 N84-30898
Numerical solutions of acoustic wave propagation problems using Euler computations
[NASA-CR-172434] p 938 N84-33112
- ENGINE MONITORING INSTRUMENTS**
The application of ferrography to the condition monitoring of gas turbines
p 57 A84-10353
Instrumentation for in-flight acoustic measurements in an engine intake
[AIAA PAPER 83-2733] p 56 A84-12326
F100 Engine Diagnostic System (EDS) - Summary of results
p 298 A84-22171
Application of laser anemometry in turbine engine research
p 315 A84-22872
The use of fibre optics in engine pyrometry
p 480 A84-29283
AIR 1828 - A guide to gas turbine engine oil system monitoring
[SAE PAPER 831477] p 451 A84-29456
Indication and alerting - digital cockpit displays for Boeing 757 engine monitoring
p 599 A84-33830
United Kingdom military engine monitoring experience
[AIAA PAPER 84-1409] p 603 A84-35207
Evaluation of benefits of the A-10/TF34 Turbine Engine Monitoring System Squadron Integration Program
[AIAA PAPER 84-1414] p 603 A84-35208
- Measuring turbine engine inlet total temperature problems and solutions
[AIAA PAPER 84-1457] p 604 A84-35222
Development of the Engine Condition Monitoring System for the HH-65A helicopter
[AIAA PAPER 84-1411] p 605 A84-35666
CFE-80 condition monitoring - The engine manufacturer's involvement in data acquisition and analysis
[AIAA PAPER 84-1412] p 697 A84-36976
TEMS/CEMS IV - An advanced on-condition maintenance concept undergoing evaluation on the A-10/GE TF34-100
[AIAA PAPER 84-1413] p 635 A84-36977
Improved accuracy magnetostrictive torque meter
[AIAA PAPER 84-1280] p 717 A84-37642
Surface layer activation technique for monitoring and in-situ wear measurement of turbine components
[AIAA PAPER 84-1410] p 698 A84-37652
Flying the lean machine Boeing 757
p 760 A84-41242
Performance monitoring on Gnome engines on Canadian Coast Guard air cushion vehicles
p 922 A84-46138
Engine reliability through bearing condition monitoring - aircraft engines
[PNR-90168] p 536 N84-22570
The development of military aircraft engine monitoring systems
p 691 N84-26570
Instrumentation for in-flight acoustic measurements in an engine intake
[NLR-MP-83060-U] p 820 N84-30898
- ENGINE NOISE**
Effects of boundary layer refraction and fuselage scattering on fuselage surface noise from advanced turboprop propellers
[AIAA PAPER 84-0249] p 253 A84-17976
A flight study of tone radiation patterns generated by inlet rods in a small turbofan engine
[AIAA PAPER 84-0499] p 253 A84-18132
Correction of fan noise for effects of forward flight
p 297 A84-21217
Separated flow noise of a flat plate at large attack angles
p 321 A84-21221
Tone generation by rotor-downstream strut interaction
p 298 A84-22174
A solution for aero-acoustic induced vibrations originating in a turbofan engine test cell
[AIAA PAPER 84-0594] p 365 A84-24185
Influence of a parabolic-velocity profile on the acoustic attenuation in a lined rectangular duct
p 494 A84-28149
Investigation of a silencer for the powerplant of a modern jet aircraft
p 449 A84-28820
The effect of forward flight on the noise and flow field of inverted profile jets
p 450 A84-29243
Specification, design, and test of aircraft engine isolators for reduced interior noise
p 601 A84-34455
Flight effects on fan noise with static and wind-tunnel comparisons
p 699 A84-37928
Design and flight test of a Kevlar acoustic liner
p 699 A84-37933
Vane stagger angle and camber effects in fan noise generation
p 779 A84-40833
Finite element-integral acoustic simulation of JT15D turbofan engine
p 816 A84-41132
Commercial aircraft noise
p 938 A84-45021
Turboshaft engine noise study
[ONERA, TP NO. 1984-96] p 891 A84-45036
Solution of the wave equation for open surfaces involving a line integral over the edge - for supersonic propeller noise prediction
p 940 A84-45684
Towards a better understanding of helicopter external noise
p 940 A84-46366
Experimental methods in compressor noise studies - jet engine tone noise
p 254 A84-15028
Study of noise-certification standards for aircraft engines. Volume 1: Noise-control technology for turbofan engines
[AD-A133386] p 221 N84-15157
Noise levels and data analyses for small prop-driven aircraft
[AD-A134598] p 293 N84-16175
Investigation of the acoustic characteristics of aircraft engines operating in a dry-cooled jet engine maintenance test facility
p 360 N84-19901
Study of noise-certification standards for aircraft engines. Volume 3: Selection and evaluation of engine-noise-certification concept
[AD-A137805] p 454 N84-20563
Study of stator-vane fluctuating pressures in a turbofan engine for static and flight tests
[NASA-TP-2217] p 496 N84-22363
Helicopter engine core noise
p 818 N84-29676
Rotorcraft noise prediction
p 818 N84-29677

ENGINE PARTS

- Analysis of the effect on combustor noise measurements of acoustic waves reflected by the turbine and combustor inlet
[NASA-TM-83760] p 941 N84-32122
- A theoretical model for the cross spectra between pressure and temperature downstream of a combustor
[NASA-TM-83671] p 1016 N84-34231
- The Lincoln Laboratory-Aerospace Medical Research Laboratory digital speech test facility
[AD-A144303] p 1011 N84-34662
- ### ENGINE PARTS
- High energy igniters - The development of materials suitable for continuous ignition p 296 A84-20108
- Ceramic components for the AGT 100 engine p 315 A84-22878
- Large titanium disc manufactured under the 65,000 metric ton press p 379 A84-23831
- The role of titanium alloys in the history of jet engines p 373 A84-23832
- Recent development in titanium alloys p 373 A84-23833
- Machining of component parts of aircraft jet engine p 379 A84-23834
- The application of titanium alloys in jet engine components p 373 A84-23835
- Strength, quality, and lifetime in the case of hot engine components p 380 A84-24714
- Spraying for time - Abradable seals the key p 382 A84-26074
- Oxide dispersion strengthened materials in advanced gas turbine engines - Inconel alloy MA 754 vanes p 471 A84-28338
- The optimal thermal gasdynamic design of gas turbine engines on the basis of the characteristics of part prototypes. II p 532 A84-30415
- Fatigue reliability of gas turbine engine components under scheduled inspection maintenance
[AIAA PAPER 84-0850] p 533 A84-31670
- Production of near net shapes by hot isostatic pressing of superalloy powder p 549 A84-32855
- An exploratory study of retirement-for-cause for gas turbine engine components p 601 A84-35136
- Power reduction gear development for Lycoming T53 turboprop engines
[AIAA PAPER 84-1382] p 698 A84-37650
- Surface layer activation technique for monitoring and in-situ wear measurement of turbine components
[AIAA PAPER 84-1410] p 698 A84-37652
- Hot isostatic pressing for the repair of hot section turbine parts p 710 A84-38808
- Precision buildup method draws a bead on condemned jet engine parts p 804 A84-40682
- Component research for helicopter engines of the 21st century p 778 A84-40789
- A composite rotor shaft for the Chinook p 771 A84-42278
- A cost modeling approach to engine optimization p 891 A84-45957
- The Integrated Blade Inspection System (IBIS) - Program review and status p 922 A84-48345
- Experimental analysis of damper behavior of squeeze film dampers for gas turbine engines
[ASME PAPER 84-GT-8] p 1000 A84-46879
- The development of the high energy surface discharge spark igniter
[ASME PAPER 84-GT-51] p 981 A84-46908
- Initial development of the AGT 100 advanced gas turbine p 1001 A84-46909
- Ceramic components for the AGT 100 engine
[ASME PAPER 84-GT-81] p 1002 A84-46924
- High performance ceramics for heat engine applications
[ASME PAPER 84-GT-92] p 995 A84-46934
- Progress in net shape fabrication of alpha sic turbine components
[ASME PAPER 84-GT-273] p 1006 A84-47036
- Experimental studies on chemical reactivity and dimensional growth in machining of titanium alloys
[ASME PAPER 84-GT-276] p 1006 A84-47038
- Film cooling from two rows of holes inclined in the streamwise and spanwise directions
[ASME PAPER 84-GT-286] p 1006 A84-47044
- Investigation of water rotor turbopumps for Cruise Missile engines, volume 2
[AD-A131168] p 62 N84-11173
- Development of strain tolerant thermal barrier coating systems, tasks 1 - 3
[NASA-CR-168251] p 140 N84-12312
- The structure and behavior of vacuum plasma sprayed overlay coatings on nickel based superalloys
[AD-A132631] p 237 N84-14301
- Aircraft gas turbine guide
[GE-AEG-607R(10/80)] p 299 N84-16183

- Acoustic emission: A brief introduction to some of its uses in the aero engine industry
[PNR-90172] p 536 N84-22571
- The development of advanced specimen testing and analysis techniques applied to fracture mechanics lifting of gas turbine components p 537 N84-22575
- A review of advanced manufacturing technology - gas turbine components
[PNR-90194] p 559 N84-22815
- Laser drilling of aero engine components
[PNR-90185] p 560 N84-22956
- Advanced Gas Turbine (AGT) Technology Project
[NASA-CR-174629] p 729 N84-28089
- Energy efficient engine: Turbine intermediate case and low-pressure turbine component test hardware detailed design report
[NASA-CR-167973] p 781 N84-28789
- Three-dimensional stress analysis using the boundary element method p 927 N84-31700
- ### ENGINE STARTERS
- Designing reliability into an air turbine starter
[SAE PAPER 831541] p 452 A84-29466
- Impingement starting and power boosting of small gas turbines
[ASME PAPER 84-GT-188] p 982 A84-46987
- Development of a state-of-the-art jet aircraft start unit for U.S. Navy use - A program overview
[ASME PAPER 84-GT-264] p 985 A84-47035
- A study of a flow control device in the form of a circular groove in the casing of a compressor p 986 A84-47572
- Hydrazine APU starter development
[AD-A131575] p 62 N84-11175
- Hot gas APU starter for advanced aircraft applications p 131 N84-12178
- A jet fuel starter for lowest system life cycle cost p 132 N84-12179
- Cost efficient on board power for airline operation p 132 N84-12180
- The start-up of a gas turbine engine using compressed air tangentially fed onto the blades of the basic turbine
[NASA-TM-77021] p 316 N84-16563
- ### ENGINE TESTING LABORATORIES
- Computational analysis of the flow field in an engine test cell
[AIAA PAPER 84-0285] p 217 A84-17999
- Modification of NASA Langley 8 Foot High Temperature Tunnel to provide a unique national research facility for hypersonic air-breathing propulsion systems
[AIAA PAPER 84-0602] p 365 A84-24180
- The MIT blowdown turbine facility
[ASME PAPER 84-GT-116] p 992 A84-46950
- Dynamic characteristics of a jet engine test facility air supply
[AD-A136910] p 372 N84-19365
- Investigation of the acoustic characteristics of aircraft engines operating in a dry-cooled jet engine maintenance test facility p 380 N84-19901
- Aerodynamic and Propulsion Test Unit (APTU) performance with a vitiated air heater p 795 N84-29964
- ### ENGINE TESTS
- Combustor development for automotive gas turbines p 78 A84-10499
- Analysis of gas turbine engine dynamic instabilities
[AIAA PAPER 83-2694] p 59 A84-12307
- Effects of wind on turbofan engines in outdoor static test stands
[AIAA PAPER 83-2766] p 129 A84-15204
- Vehicle test results for the Garrett GT601 gas turbine engine p 240 A84-17544
- Fault-inspection of aircraft gas turbine engines according to thermodynamic parameters p 217 A84-17675
- Comparison of full-scale engine and subscale model performance of a mixed flow exhaust system for an energy efficient engine (E3) propulsion system
[AIAA PAPER 84-0283] p 217 A84-17997
- Army, NASA lead testing of turboshaft components p 296 A84-20138
- A unit for AGTE shaft strength testing under cyclic torque and axial thrust loading p 298 A84-22415
- Correlation of gas turbine combustor efficiency p 355 A84-24042
- Real-time engine testing
[AIAA PAPER 84-0591] p 364 A84-24182
- Analysis of the effectiveness of various diagnosis procedures for the assessment of the technical condition of the NK-8-4 engines p 356 A84-24750
- Systems for the automatic recording and processing of test results for gas turbine engines p 356 A84-25179
- Control of turbine simulators for low speed windtunnel tests p 367 A84-25211
- Generalizing test results for the nozzle rings of inward-flow microturbines using the method of regression analysis p 358 A84-25578

SUBJECT INDEX

- Fuels for testing aircraft gas turbine engines p 374 A84-25591
- Liquid chromatographic analysis of a formulated ester from a gas-turbine engine test p 472 A84-28995
- [ASLE PREPRINT 83-LC-1A-1] p 472 A84-28995
- Extraordinary benefits of combined environmental reliability testing (CERT) on digital electronic engine controls p 451 A84-29458
- [SAE PAPER 831480] p 451 A84-29458
- Propulsion simulation test technique for V/STOL configurations p 467 A84-29529
- [SAE PAPER 831427] p 467 A84-29529
- Medium speed V/STOL propulsion installation losses Comparison of prediction and model test data
[SAE PAPER 831494] p 433 A84-29533
- The extension of the Stuttgart altitude test chamber for an enlarged flow rate
[DGLR PAPER 83-099] p 468 A84-29663
- Test results of a steam injected gas turbine to increase power and thermal efficiency p 553 A84-30064
- Predicting changes in the reliability characteristics of gas turbine engines in use p 532 A84-30420
- Regenerative Intercooled Turbine Engine (RITE) study
[AIAA PAPER 84-1267] p 602 A84-35153
- F/A-18A/F404 propulsion system integration
[AIAA PAPER 84-1330] p 595 A84-35174
- Preliminary flight test results of the F100 EMD engine in an F-15 airplane
[AIAA PAPER 84-1332] p 602 A84-35176
- Preliminary investigation of a two-zone swirl flow combustor p 695 A84-36951
- Performance investigation of a fan thrust reverser for a high by-pass turbofan engine
[AIAA PAPER 84-1178] p 696 A84-36956
- NASA-General Electric Energy Efficient Engine high load squeeze film damper-system analysis and test results
[AIAA PAPER 84-1217] p 696 A84-36961
- The investigation of engines feed systems dynamic characteristics by hydrodynamic modelling method p 709 A84-38151
- Flight testing of airplane and helicopter gas turbine engines - Russian book p 777 A84-40140
- Army aviation Demonstrator Engine program p 778 A84-40780
- A study of blockage errors - induced by probe placement in turbojet and turbine engine flow passages p 904 A84-43318
- The aerodynamic design and performance of the NASA/GE E3 low pressure turbine
[AIAA PAPER 84-1162] p 888 A84-44186
- F101 DFE flight test evaluation in the F-14 aircraft p 889 A84-44458
- F101 DFE flight test evaluation in the F-16 aircraft p 889 A84-44459
- Convertible fan/shaft engine demonstration p 892 A84-46357
- TURBOTEST - A computer program for rig test analysis of arbitrary gas turbine engines
[ASME PAPER 84-GT-33] p 980 A84-46897
- Initial development of the AGT 100 advanced gas turbine p 1001 A84-46909
- [ASME PAPER 84-GT-58] p 1001 A84-46909
- Stress mapping of a low pressure compressor for an advanced turbojet engine p 981 A84-46939
- [ASME PAPER 84-GT-99] p 981 A84-46939
- The effect of fuel composition on hot section performance of a gas turbine engine
[ASME PAPER 84-GT-105] p 982 A84-46943
- Development of the F110-GE-100 engine
[ASME PAPER 84-GT-132] p 982 A84-46955
- Experimental studies of deposition by electrostatic charge on turbine blades
[ASME PAPER 84-GT-159] p 1004 A84-46966
- Designing for durability in fighter engines
[ASME PAPER 84-GT-164] p 973 A84-46968
- A new generation T56 turboprop engine
[ASME PAPER 84-GT-210] p 983 A84-46999
- Seal oil degassing in gas turbine centrifugal compressors p 1005 A84-47002
- [ASME PAPER 84-GT-214] p 1005 A84-47002
- The application of air dynamometers for testing turbo-shaft gas turbine engines p 983 A84-47003
- [ASME PAPER 84-GT-216] p 983 A84-47003
- The PW1120 - A high performance low risk F100 derivative p 983 A84-47010
- [ASME PAPER 84-GT-230] p 983 A84-47010
- A long-term field test of advanced gas turbine airfoil coatings under a severe industrial environment
[ASME PAPER 84-GT-277] p 996 A84-47039
- The role of computational fluid dynamics in aeropropulsion ground testing p 992 A84-49084
- A simulation investigation of the effects of engine-and thrust-response characteristics on helicopter handling qualities
[NASA-TM-85849] p 27 N84-10034

150 hour engine test of corrosion inhibited MIL-L-23699C oil
[AD-A131633] p 140 N84-12317

Engine performance monitoring: Rolls-Royce Dart and Allison T56 turbo-prop engines
[ARL-MECH-ENG-NOTE-393] p 134 N84-13191

High altitude aerodynamic platform concept evaluation and prototype engine testing
[NASA-TM-58256] p 299 N84-16182

Flight evaluation of the DEEC secondary control air-start capability
[NASA-TM-84910] p 359 N84-18203

Investigation of the acoustic characteristics of aircraft engines operating in a dry-cooled jet engine maintenance test facility
p 360 N84-19901

Test-engine and inlet performance of an aircraft used for investigating flight effects on fan noise
[NASA-TP-2254] p 495 N84-21277

Study of stator-vane fluctuating pressures in a turbofan engine for static and flight tests
[NASA-TP-2217] p 496 N84-22363

Preliminary investigation of a two-zone swirl flow combustor
[NASA-TM-83637] p 535 N84-22565

Fluid dynamic aspects of turbine engine testing
p 538 N84-23586

The new calibration tank for engine simulators at DFVLR Goettingen
p 546 N84-23593

The transfer function model: A computer program for determination of jet engine test cell exhaust particulates and opacity
[AD-A139222] p 564 N84-24017

Preliminary flight test results of the F100 EMD engine in an F-15 airplane
[NASA-TM-85902] p 606 N84-24588

Comparison of a propfan/turbofan engine by thermodynamic cycle calculation
[ESA-TT-820] p 608 N84-25715

Operation and performance measurement on engines in sea-level test facilities: Introduction and general survey
p 612 N84-25724

Instrumentation techniques in sea level test facilities
p 612 N84-25727

Performance derivation of turbojets and turbofans from tests in sea-level test cells
p 608 N84-25728

Testing of turboshaft engines
p 612 N84-25729

Uninstalled aero engine testing in operation in the Royal Air Force
p 612 N84-25731

Unsteady flow in turbomachinery: An overview
p 625 N84-25961

Brayton module development overview
p 731 N84-28245

Advanced Gas Turbine (AGT)
[NASA-CR-174694] p 821 N84-29805

T700 engine case study report. IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study
[AD-A143104] p 893 N84-31211

Energy efficient engine component development and integration program
[NASA-CR-173884] p 894 N84-32389

Response of a small-turboshaft-engine compression system to inlet temperature distortion
[NASA-TM-83765] p 988 N84-33414

Identification of quasi-steady compressor characteristics from transient data
[NASA-CR-174685] p 989 N84-34444

ENGINEERING DRAWINGS
Some mathematical tools for a modeller's workbench
p 491 N84-22204

ENGINEERING MANAGEMENT
Avionics software management and control
p 488 N84-26714

State of the art: Design for noise I
p 619 N84-29682

ENGINES
Stirling engine - Availability criteria --- optimum temperature ratio for waste heat recovery systems or without recuperators
p 565 N84-30082

Current status of an organic Rankine cycle engine development program
p 731 N84-28230

Overview of advanced Stirling and gas turbine engine development programs and implications for solar thermal electrical applications
p 729 N84-28231

ENTHALPY
Methodological aspects of the testing of aerodynamic models with combustion in high-enthalpy blowdown wind tunnels
p 655 N84-38673

Shock shape over a sphere cone in hypersonic high enthalpy flow
p 657 N84-38852

Introduction to unsteady flow in turbomachines
p 625 N84-25962

ENTRAINMENT
Entrainment effects on impingement heat transfer. I
Measurements of heated jet velocity and temperature distributions, and recovery temperatures on target surface
[ASME PAPER 83-HT-8] p 479 N84-29078

Unsteady viscous transonic flow computations using LTRAN2-NLR code coupled with Green's lag-entrainment method
[NLR-MP-82052-U] p 338 N84-18181

ENTROPY
Transonic small disturbance calculations including entropy corrections
p 8 N84-10103

Shock fitting in conical supersonic full potential flows with entropy effects
[AIAA PAPER 84-0261] p 174 N84-19247

Entropy corrections to supersonic conical nonlinear potential flows
[AIAA PAPER 84-1683] p 659 N84-39318

The absorption of an entropy layer on a blunted cone in hypersonic flow of a viscous gas
p 839 N84-45703

Effect of an entropy layer on the propagation of unsteady perturbations in a boundary layer with self-induced pressure
p 961 N84-47482

Entropy condition satisfying approximations for the full potential equations of transonic flow
[NASA-TM-85751] p 410 N84-20485

ENTRY GUIDANCE (STS)
Shuttle Performance: Lessons Learned, part 2
[NASA-CP-2283-PT-2] p 75 N84-10144

ENVIRONMENT EFFECTS
Ground and inflight operational effects of APU's
p 132 N84-12182

The industry's materials: SNIAS and general conditions of its environment
[SNIAS-832-502-101] p 624 N84-25865

Ground and inflight operational effects of APU's
[VFW-30/83-O] p 609 N84-26438

Noise measurement flight test: Data-analyses
Aerospatiale SA-365N Dauphin 2 helicopter
[AD-A143229] p 842 N84-33151

The high altitude pollution program (1978 - 1982)
[AD-A144390] p 1012 N84-34800

ENVIRONMENT PROTECTION
Flight noise problems in general aviation
p 143 N84-15416

The Fifteenth Sir Richard Fairey Memorial Lecture - The quieter airport
p 258 N84-21228

Aircraft noise control - Progress and prospects
p 595 N84-34950

The effect of aircraft with noise certificates according to class ICAO Annex 16 on the determination of noise protection domains following the law on protection against aircraft noise
[MPIS-117/1983] p 1016 N84-34234

ENVIRONMENT SIMULATION
Aerodynamic balance for high altitude simulation chamber
p 368 N84-25217

The wiper abrasion and rain erosion resistance of transparent materials and coatings for aircraft glazing
[AD-P003227] p 713 N84-26640

ENVIRONMENT SIMULATORS
Radar electromagnetic environment simulation
p 32 N84-10791

Experimental and theoretical evaluation of a fast-rise-time, high current lightning indirect effects simulator
p 241 N84-18527

Weather radar simulator
p 466 N84-26787

ENVIRONMENTAL CONTROL
Trade-off considerations for Environmental Control System on board of helicopters
p 287 N84-19648

Heat-powered environmental control systems for fighter aircraft
[SAE PAPER 831104] p 430 N84-29039

Advanced aircraft electric system
p 695 N84-36905

'Electric airplane' environmental control systems energy requirements
p 678 N84-36911

Electrically driven environmental control system
p 679 N84-36912

System for the removal of airborne contaminants from aircraft environmental control systems
[AD-D011172] p 1008 N84-33615

ENVIRONMENTAL ENGINEERING
Studies of US universities' research equipment needs inconclusive
[AD-A141784] p 793 N84-28821

ENVIRONMENTAL LABORATORIES
Laboratory evaluation of lightning induced transients in aircraft electrical wiring
[ONERA, TP NO. 1984-51] p 874 N84-45192

ENVIRONMENTAL MONITORING
Noise monitoring in the vicinity of general aviation airports
p 252 N84-18260

Design of a flight track and aircraft noise monitoring system
p 939 N84-45050

Development of an environmental stress indicator for airborne avionics equipment
p 1000 N84-46724

ENVIRONMENTAL SURVEYS
Helicopter noise survey performed at Parker Center, Pasadena, and Anaheim, California, on February 10-14, 1983
[AD-A130962] p 83 N84-11887

Studies to improve environmental assessments of sonic booms produced during air combat maneuvering
[AD-A138254] p 496 N84-22368

Area equivalent method VISICALC (trade name). Users' guide
[AD-A141430] p 814 N84-29572

ENVIRONMENTAL TESTS
Helicopter flight testing in natural snow and ice
[AIAA PAPER 83-2786] p 108 N84-13387

Lightning tests of aircraft fuel tank details
p 199 N84-18535

The cyclic fracture toughness of pressed panels of D16chT and V95pcht2 alloys in liquid media
p 308 N84-19582

Environmental testing for civil certificate of composite propellers
p 358 N84-25598

Thermal characteristics of standardized Air Force avionic enclosures
[SAE PAPER 831103] p 479 N84-29038

Extraordinary benefits of combined environmental reliability testing (CERT) on digital electronic engine controls
[SAE PAPER 831480] p 451 N84-29458

Flight service evaluation of composite components on Bell 206L and Sikorsky S-76 helicopters
p 710 N84-36521

Effect of adverse environment on composites
p 797 N84-40913

Oxidation of CoCrAlY and Y-implanted CoCrAl alloys
p 788 N84-42659

Microstructural characterization of service exposed CoCrAlY overlay coating
p 788 N84-42663

Effects of service environment on the boron/epoxy skins of the F-15 horizontal stabilator
p 884 N84-42749

Weldbond production process technology
p 916 N84-42761

Fatigue crack growth and low cycle fatigue of two nickel base superalloys
[NASA-CR-174534] p 78 N84-10267

Aircraft transparency testing methodology and evaluation criteria. Part 2: Methodology development for improved durability
[AD-A131928] p 122 N84-12157

Aircraft transparency testing methodology and evaluation criteria. Part 1: Test methods and information analysis
[AD-A131927] p 122 N84-12158

Protective linear materials for transparent plastics
[AD-P003204] p 712 N84-26617

Aircraft transparency testing methodology
[AD-P003213] p 685 N84-26626

Natural weathering of selected organic matrix composites
[AD-A14091] p 997 N84-33527

EPOXY MATRIX COMPOSITES
Effect of moisture on static and fatigue behavior of aramid composites
p 374 N84-25193

On the optical assessment of the void content in composite materials
p 806 N84-42206

Kevlar epoxy substrate for interconnecting leadless chip carrier
p 912 N84-42776

EPOXY RESINS
Carbon fibre fabric repairs to metal aircraft structures
p 502 N84-32983

Void formation in adhesive bonds
p 912 N84-42765

Characterization of MY 720 IV --- Tetraglycidylated Methylene Diamine
p 912 N84-42778

Development of a stable epoxy resin system for composite repair
[AD-A135390] p 310 N84-17395

Journal of aeronautical materials (selected articles)
[AD-A140181] p 572 N84-25611

Fluorepoxy and fluoroacrylic transparencies
[AD-P003201] p 712 N84-26614

Process for improving mechanical properties of epoxy resins by addition of cobalt ions
[NASA-CASE-LAR-13230-1] p 999 N84-34571

EQUATIONS OF MOTION
Automatic generation of helicopter rotor aeroelastic equations of motion
p 287 N84-19653

Incorporation of wind shear terms into the governing equations of aircraft motion
[AIAA PAPER 84-0275] p 304 N84-21860

Experimental determination of the input parameters to the parachute equations of motion
[AIAA PAPER 84-0798] p 401 N84-26566

Equations of motion of an elastic flight vehicle utilizing static aeroelastic characteristics of the restrained vehicle
[AIAA PAPER 84-0986] p 556 N84-31711

EQUILIBRIUM EQUATIONS

- General equations of motion for an elastic wing and method of solution p 805 A84-40843
 Biturbation analysis of aircraft pitching motions near the stability boundary
 [NASA-TM-85881] p 274 N84-17137
 Flexible aircraft flying and ride qualities p 461 N84-20572
 Effect of injection into boundary layer on flow of supersonic stream past oscillating cone p 664 N84-26925
 Experimental determination of the inertia constants of an airplane or of a missile
 [NASA-TM-77767] p 965 N84-33381
 Periodic control of the individual-blade-control helicopter rotor
 [NASA-CR-166607] p 1012 N84-34771

EQUILIBRIUM EQUATIONS

- The structural modelling of rotating blades p 889 A84-44963
 The behavior of dynamic systems near the limits of the stability region (2nd revised and enlarged edition) — Russian book p 1016 A84-48754

EQUILIBRIUM FLOW

- Numerical modelling of shockwaves and other discontinuities p 640 A84-37058
 Development and evaluation of a performance modeling flight test approach based on quasi steady-state maneuvers
 [NASA-CR-170414] p 689 N84-27724

EQUIPMENT

- Evaluation of selected commercial construction equipment for bomb damage repair
 [AD-A140907] p 707 N84-26714

EQUIPMENT SPECIFICATIONS

- High pressure ratio testing with a nozzle driven ejector
 [AIAA PAPER 84-1488] p 705 A84-36986
 Upgraded aircraft accident recorder standards p 692 N84-26574
 Deficiencies of current flight data recorders in accidents investigation p 692 N84-26575

EROSION

- The development of the high energy surface discharge spark igniter
 [ASME PAPER 84-GT-51] p 981 A84-46908
 High temperature erosion study of metals used in turbomachinery
 [ASME PAPER 84-GT-168] p 1004 A84-46972
 Erosion of corrosion resistant coatings for jet engine compressors
 [NLR-MP-83010-U] p 455 N84-21550
 Development of improved LACV-30 propeller blade coatings for protection against sand and rain erosion and marine environment corrosion
 [AD-A132999] p 727 N84-27914

ERROR ANALYSIS

- A computer-aided study of errors in discrete representations of an airfoil profile p 91 A84-14255
 Monopulse receivers for ATC beacon radar - Analysis, comparison and selection criteria p 111 A84-14308
 Measurement set to evaluate primary ATC radar performance in the presence of moving clutter p 112 A84-14316
 Investigation of a Microwave Scanning Beam Landing System azimuth error source — in Space Shuttle autoland guidance p 113 A84-15647
 On the breakdown of the Crocco temperature-velocity relationship and the law of the wall in compressible two-dimensional turbulent boundary layers p 170 A84-18351
 Performance analysis of monopulse receivers for secondary surveillance radar p 344 A84-23260
 A terrain-aided navigation system p 344 A84-23909
 Rate of climb for light propeller powered airplanes p 429 A84-26960
 The probability of overlap in the vertical dimension — for analyzing navigation errors p 424 A84-27940
 Uncertainty methodology for in-flight thrust determination
 [SAE PAPER 831438] p 431 A84-29452
 Application of in-flight thrust determination uncertainty
 [SAE PAPER 831439] p 432 A84-29453
 Further development of the DPS technique for precision DME — Double Pulse Shaping p 520 A84-32334
 Grid-size reduction in flow calculations on infinite domains by higher-order far-field asymptotics in numerical boundary conditions p 742 A84-40074
 The loss of prescribed separation between aircraft - How does it occur? p 764 A84-41077
 A study of blockage errors — induced by probe placement in turbojet and turbine engine flow passages p 904 A84-43318
 A statistical analysis of gravity-induced errors in airborne inertial navigation
 [AIAA PAPER 84-1877] p 855 A84-43433

- Application of estimation techniques for the evaluation of sensor errors from flight tests with the experimental strapdown system of DFVLR p 861 A84-45951
 Common misconceptions in the calculation of transonic full potential flows p 955 A84-47000
 [ASME PAPER 84-GT-211] p 955 A84-47000
 Aircraft navigation technology and errors
 [GPO-26-859] p 115 N84-13170
 Work done to determine the source of errors on conditioned pressure transducer signals in the JT9D-7F turbofan engines used on SAA Boeing 747 aircraft
 [NIAST-82/78] p 134 N84-13192
 New flight deck design in the light of the operational capabilities p 204 N84-15097
 Effects of wall interference on unsteady transonic flows p 176 N84-15105
 Aircraft avionics system maintenance cannot duplicate and Retest-OK analytical source analysis
 [AD-A134449] p 259 N84-16129
 Multi-models to increase accuracy p 629 N84-25154
 Regression analysis technique for air data sensor calibration with an inertial navigation system
 [DFVLR-MITT-84-03] p 677 N84-27716
 Instrumentation for in-flight acoustic measurements in an engine intake p 820 N84-30898
 [NLR-MP-83060-U] p 820 N84-30898
 Fault tolerant software modules for SIFT
 [NASA-CR-165874] p 937 N84-31955

ERROR CORRECTING CODES

- Evaluation of the ionospheric refraction correction algorithm for single-frequency Doppler navigation using TRANET-II data p 38 A84-12429
 Wind tunnel wall corrections deduced by iterating from measured wall static pressure p 138 A84-13573
 Use of forward error correction in a ground-to-air-to-ground telemetry and control links p 969 A84-46614

ERROR CORRECTING DEVICES

- An X-band array signal processing radar for tracking targets at low elevation angles p 34 A84-10829
 Bank-to-turn guidance performance analysis with in-flight radome error compensation
 [AIAA PAPER 84-1889] p 855 A84-43480

ERROR DETECTION CODES

- Decoding-degarbling in monopulse secondary surveillance radar p 31 A84-10785

ERROR FUNCTIONS

- High-gain error actuated flight control systems for continuous linear multivariable plants
 [AFIT/GAE/EE/82D-1] p 610 N84-24534

ERRORS

- Incident reporting: Its role in aviation safety and the acquisition of human error data p 184 A84-15081
 Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 2 p 281 N84-17155
 [AD-A134834] p 281 N84-17155
 Addressee errors in ATC communications: The call sign problem p 419 N84-20501
 [NASA-CR-166462] p 419 N84-20501
 Effects of a porous plug on orifice induced static pressure error p 412 N84-21507
 CONUS Loran-C error budget: Flight test
 [AD-A139871] p 592 N84-24568
 Study of NOAA (National Oceanic and Atmospheric Administration) WP-3D terminal navigation errors based on navigators logbooks: 1977-1983 p 677 N84-26692
 [PB84-155738] p 677 N84-26692
 Results of the first complete static calibration of the RSRA rotor-load-measurement system p 879 N84-31111
 [NASA-TP-2327] p 879 N84-31111
 Comparison of frequency-domain and time-domain rotorcraft vibration control methods
 [NASA-CR-166570] p 967 N84-34431

ESCAPE

- A research study of the assessment of escape impairment by irritant combustion gases in postcrash aircraft fires
 [FAA-CR-84-16] p 854 N84-32366

ESCAPE (ABANDONMENT)

- Development of helicopter underwater escape training for aircrew and passengers p 23 A84-10720
 A study of post-egress procedures and techniques conducted to increase aircrew survival following emergency escape over water p 24 A84-10745

ESCAPE ROCKETS

- The Ranger system, a new way out — tractor rocket aircrew escape system p 45 A84-10723
 History of aircraft escape system propulsion p 761 N84-29941
 Propulsion in a life-saving role for ACES 2 p 762 N84-29942
 The Stencil S4S ejection seat: A study in new pyrotechnic developments p 762 N84-29943

ESCAPE SYSTEMS

- SAFE Association, Annual Symposium, 20th, Las Vegas, NV, December 6-10, 1982, Proceedings p 1 A84-10706
 Life support SPO improvements to the ACES II seat p 22 A84-10707
 Ejection at 700 KEAS - The SAAB JA-37 Viggen ejection seat tests at Holloman Air Force Base p 45 A84-10709
 Development of a continuous mode sequencing concept for ejection seats p 45 A84-10715
 In-flight rescue concept for combat helicopter crews-development and groundtests p 23 A84-10722
 The S4S ejection seat - A progress report p 45 A84-10724
 Development of the Martin-Baker MK 12 high technology escape system p 46 A84-10727
 Unassisted through canopy ejection experience p 23 A84-10728
 Ejection through a reinforced canopy transparency p 23 A84-10730
 A canopy module escape system for future tactical aircraft p 291 A84-22400
 Escape by continuous control - CREST — Crew Escape Technologies for advanced open ejection seat design p 418 A84-28850
 Helicopter crash survivability and emergency escape p 760 A84-41698
 Flight testing - On track p 906 A84-45161
 AGES exploratory development investigation of aircrew emergency escape ram-air inflated flexible wing — Aircrew Gliding Escape System (AGES) p 968 A84-47261
 Speed-sensing seats - Martin-Baker adapts to stay ahead p 968 A84-48521
 Douglas Aircraft Company Advanced Concept Ejection Seat (ACES 2), revision c p 183 N84-14131
 [AD-A133628] p 183 N84-14131
 Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 1 p 281 N84-17154
 [AD-A134833] p 281 N84-17154
 Physiological acceptability tests of the modified SJU-5/A ejection seat for the F-18 aircraft p 518 N84-23614
 [AD-A139416] p 518 N84-23614
 A test of electroluminescent panels for a helicopter emergency escape lighting system p 518 N84-23616
 [AD-A139478] p 518 N84-23616
 Aircrew Gliding Escape System (AGES) exploratory development investigation of aircrew emergency escape ram-air inflated, flexible wing p 588 N84-24565
 [AD-A139928] p 588 N84-24565
 Proposed crashworthiness requirements for the Australian Basic Trainer p 674 N84-26682
 [AD-A140850] p 674 N84-26682
 History of aircraft escape system propulsion p 761 N84-29941
 Propulsion in a life-saving role for ACES 2 p 762 N84-29942
 The Stencil S4S ejection seat: A study in new pyrotechnic developments p 762 N84-29943
 Crest: Crew escape technologies for the 1990's p 762 N84-29944
 Energy management for crew escape systems p 762 N84-29945

ESTERS

- Liquid chromatographic analysis of a formulated ester from a gas-turbine engine test
 [ASLE PREPRINT 83-LC-1A-1] p 472 A84-28995

ESTIMATES

- An approximate method of estimating the aerodynamic interference between two parallel bodies (normal force and side force)
 [NAL-TR-752] p 105 N84-13154
 General aviation pilot and aircraft activity survey
 [PB84-154301] p 503 N84-23602
 A study of helicopter gust response alleviation by automatic control
 [NASA-TM-85870] p 543 N84-23655

ESTIMATING

- New centroid algorithm based upon amplitude-angle signature — for tracking radar p 29 A84-10518
 Estimation of flight-mechanical motion characteristics with Kalman filters p 292 N84-16126
 Estimating thermal fatigue strength of prototype blades in gas turbine engine p 701 N84-26906

EULER EQUATIONS OF MOTION

- Application of a finite element algorithm to the solution of steady transonic Euler equations p 10 A84-10133
 Numerical solution of the Euler equations on body-conforming curvilinear grids p 13 A84-11590
 Numerical methods for three-dimensional inviscid flow computations p 15 A84-11857
 Computation of three-dimensional transonic inviscid flows on a wing by pseudo-unsteady resolution of the Euler equations
 [ONERA, TP NO. 1983-125] p 91 A84-13640

SUBJECT INDEX

Numerical solution of the Euler equations for flow past an airfoil in ground effect
[AIAA PAPER 84-0051] p 156 A84-17847

Transonic flow calculations using a flux vector splitting method for the Euler equations
[AIAA PAPER 84-0090] p 158 A84-17875

Multigrid solution of the Euler equations for aircraft configurations
[AIAA PAPER 84-0093] p 158 A84-17876

Free vortex flows - Recent encounters with an Euler code
[AIAA PAPER 84-0135] p 160 A84-17903

A natural formulation for numerical solution of the Euler equations
[AIAA PAPER 84-0163] p 241 A84-17922

A conservative treatment of zonal boundaries for Euler equation calculations
[AIAA PAPER 84-0164] p 161 A84-17923

An implicit LU scheme for the Euler equations applied to arbitrary cascades --- new method of factoring
[AIAA PAPER 84-0167] p 161 A84-17925

Comparison of full-potential and Euler solution algorithms for transonic flowfield computations
[AIAA PAPER 84-0118] p 173 A84-18234

Airfoil computation at high angles of attack, inviscid and viscous phenomena
[AIAA PAPER 84-0524] p 268 A84-21876

Design and implementation of a multigrid code for the Euler equations
p 380 A84-24726

Simulation of the fluctuating field of a forced jet
p 578 A84-35309

Euler solutions as limit of infinite Reynolds number for separation flows and flows with vortices
p 579 A84-35344

Numerical solution of the Euler equation for a compressible flow problem
p 579 A84-35354

Numerical predictions of internal flows using a diagonalized flux vector splitting algorithm
[AIAA PAPER 84-1246] p 580 A84-35653

A new finite-volume method for the Euler equations with applications to transonic flows
p 640 A84-37059

Transonic aerofoil calculations using the Euler equations
p 640 A84-37060

Efficient and accurate numerical solutions of the Euler and Navier-Stokes equations for turbomachinery applications
[AIAA PAPER 84-1300] p 643 A84-37644

A numerical computation for the inviscid supersonic flow around bent cone
p 645 A84-37904

Three-dimensional unsteady Euler equations solution using flux vector splitting
[AIAA PAPER 84-1552] p 647 A84-37968

Conservative streamline solution of steady-state Euler equations
[AIAA PAPER 84-1643] p 719 A84-38030

Spurious entropy production and very accurate solutions to the Euler equations
[AIAA PAPER 84-1644] p 651 A84-38031

Flow prediction for propfan configurations using Euler equations
[AIAA PAPER 84-1645] p 652 A84-38032

New implicit boundary procedures - Theory and applications
p 743 A84-40836

Design using Euler equations --- for two dimensional airfoils
[AIAA PAPER 84-2166] p 746 A84-41338

Flow simulations for nacelle-propeller configurations using Euler equations
[AIAA PAPER 84-2143] p 827 A84-44192

Euler solutions of transonic vortex flows around the Dillner wing - Compared and analyzed
[AIAA PAPER 84-2142] p 829 A84-44201

Numerical solutions of the Euler equations governing axisymmetric and three-dimensional transonic flow
p 832 A84-44959

Analysis on an implicit Euler solver --- for steady transonic flow computation
[ONERA, TP NO. 1984-62] p 838 A84-45203

Computer simulation of non-potential flows around wings
p 845 A84-46189

A three-dimensional Euler solver for turbomachinery blade rows
[ASME PAPER 84-GT-79] p 952 A84-46922

Eigenmode analysis of unsteady one-dimensional Euler equations
[NASA-CR-172217] p 18 A84-10022

Vortex flow simulations past wings using the Euler equations
p 101 A84-12118

Numerical solutions of the Euler equations simulating vortex flows around wings
p 101 A84-12120

Hot wire in low Reynolds number flow
p 324 A84-18087

Calculating C-grids with fine and embedded mesh regions
[CFDL-TR-83-7] p 319 A84-18090

Computational Fluid Dynamics, volume 2
[VKI-LS-1984-04-VOL-2] p 627 N84-25988

Implicit time dependent methods for the solution of the Euler equations. Part 2: Application to transonic flows
p 627 N84-25990

An analysis of rotor blade twist variables associated with different Euler sequences and pretwist treatments
[NASA-TM-84394] p 686 N84-26693

An efficient approximate factorization implicit scheme for the equations of gasdynamics
[NASA-TM-85957] p 814 N84-29556

Acceleration to a steady state for the Euler equations
[NASA-CR-172398] p 758 N84-29852

Flux-vector splitting and Runge-Kutta methods for the Euler equations
[NASA-CR-172415] p 937 N84-31993

Numerical solutions of acoustic wave propagation problems using Euler computations
[NASA-CR-172434] p 938 N84-33112

Transonic viscous-inviscid interaction using Euler and inverse boundary-layer equations
p 964 N84-33376

EULER-LAGRANGE EQUATION
A second-order Lagrangian-Eulerian method for computation of two-dimensional unsteady transonic flows
[ONERA, TP NO. 1983-126] p 91 A84-13641

EUROPE
A procedure for the European ATM service --- Air Traffic Flow Management
p 111 A84-14307

EUROPEAN AIRBUS
Realization of reduced stability in a modern transport aircraft by controlling the center of gravity
[DGLR PAPER 82-092] p 62 A84-10567

Flight vibration test analysis - Methods, theory and application
[AIAA PAPER 83-2752] p 50 A84-12340

Flight vibration testing with tip vane on Airbus A310
[AIAA PAPER 83-2753] p 50 A84-12341

Structural flight load testing pre and post flight analysis
[AIAA PAPER 83-2763] p 50 A84-12349

Development and test of the lightning protection system for the CFRP rudder on A310 aircraft
p 199 A84-18549

Future airliner flight decks - Harnessing the new technology
p 291 A84-22498

Access to maintenance data via AIDS - Future aspects of the expanded AIDS --- Aircraft Integrated Data System
[MBB-UT-17-83-OE] p 295 A84-22660

A310 slat and flap control system management and experience
p 455 A84-26724

A310 hydraulic power system
[SAE PAPER 831487] p 434 A84-29545

Passenger aircraft in the year 2000
p 679 A84-37027

Modification of wing design to increase lift for future Airbus derivatives (NEW)
[BMFT-FB-W-83-005] p 54 N84-11167

Ground and inflight operational effects of APU's
p 132 N84-12182

Connection of large Airbus components taking example of control surfaces junctions
[MBB-UT-07-82-OE] p 201 N84-14134

The aerospace industry in Germany: Today and tomorrow
p 399 N84-21501

The 310 airbus test in the ONERA wind tunnel: Flight-wind tunnel comparison
p 565 N84-23587

Projects and programs as a reflection of the performances of engineers in aircraft making by Hans-Wocke
[MBB-UT-24-83-O] p 572 N84-25608

The Airbus: The state-of-the-art today, and future developments
[MBB-UT-22-83-O] p 599 N84-26437

Ground and inflight operational effects of APU's
[VFW-30/83-O] p 609 N84-26438

Engine condition monitoring with aircraft integrated data systems on Lufthansa A310
p 691 N84-26571

First experience with ARINC 717 Aircraft Integrated Data Systems (AIDS) on Airbus 310 for maintenance support
p 692 N84-26572

Unsteady aerodynamics of moving control surfaces at the Airbus wing
[BMFT-FB-W-84-001] p 790 N84-28811

EVACUATING (TRANSPORTATION)
Study on transport airplane unplanned water contact
[AD-A142092] p 761 N84-28764

EVALUATION
Testing to user's requirements - AMRAAM IOT&E --- Advanced Medium Range Air-to-Air Missile Initial Operational Test and Evaluation
[AIAA PAPER 83-2684] p 48 A84-12303

An F-18 Hornet maintainability and reliability program
[SAE PAPER 831540] p 452 A84-29465

Evaluation of 3-D graphics software: A case study
p 492 N84-22222

EVAPORATION
A study of fuel evaporation in the precombustion chamber
p 357 A84-25564

EVASIVE ACTIONS
Horizontal variable-speed interception game solved by forced singular perturbation technique
p 540 A84-31225

Suboptimal missile evasion through a sensitivity analysis of proportional guidance to target evasion maneuvers
[AD-A136803] p 352 N84-19338

Near-optimal finite solutions to the 3 and 4 step discrete evasion games
[AD-A136811] p 393 N84-20314

EVOLUTION (DEVELOPMENT)
Evolution of the digital avionics bus
p 440 A84-26733

The evolution of secondary surveillance radar
p 519 A84-30520

The evolving revolutionary all-electric airplane
p 678 A84-36906

The development of airborne pulse Doppler radar
p 675 A84-36915

Aircraft design in Canada from Silver Dart to Challenger and Dash 8
p 947 A84-46807

From autopilot to strapdown - Electrotechnology in inertial guidance and control
p 1017 A84-47690

EXCHANGING
Rapid electrolyte exchange procedures for 22 AH nickel-cadmium calgard cells
[AD-A142004] p 809 N84-30178

EXCIMER LASERS
High-average-power excimer laser system
p 557 A84-32346

EXCITATION
Flapping-torsional response of helicopter rotor blades to turbulence excitation
p 878 N84-31110

EXHAUST DIFFUSERS
A new concept for exhaust diffusers of altitude test cells
[AIAA PAPER 84-0634] p 367 A84-24210

Design and testing of scaled ejector-diffusers for jet engine test facility applications
[AD-A136745] p 371 N84-19364

EXHAUST EMISSION
Combustor development for automotive gas turbines
p 78 A84-10499

Multi-fuel rotary engine for general aviation aircraft
[AIAA PAPER 83-1340] p 216 A84-16971

NASA advanced low emissions combustor program
[ASME PAPER 83-JPGC-GT-10] p 450 A84-28982

A comparison of techniques for measuring particulate emissions of a gas turbine engine
[ASME PAPER 83-JPGC-GT-14] p 450 A84-28983

Fuel effects on gas turbine combustion - Liner temperature, pattern factor and pollutant emissions
[AIAA PAPER 84-1491] p 604 A84-35235

Experimental investigation of the low NOx vortex airblast annular combustor
[AIAA PAPER 84-1170] p 695 A84-36952

Shear layer mixing for low emission gas turbine primary zones
[ASME PAPER 84-GT-13] p 980 A84-46883

Some practical aspects of staged premixed, low emissions combustion
[ASME PAPER 84-GT-88] p 981 A84-46930

NO(x) abatement via water injection in aircraft-derivative turbine engines
[ASME PAPER 84-GT-103] p 981 A84-46941

Turbine engine exhaust hydrocarbon analysis, tasks 1 and 2
[AD-A131522] p 61 N84-10074

The use of fuel additives to control plume opacity of turbine engine test cells
[AD-A130777] p 76 N84-10339

Clean catalytic combustor program
[NASA-CR-168323] p 220 N84-15151

Aircraft generation equipment emissions estimator (AGEEE)
[AD-A136829] p 390 N84-20031

Laboratory evaluation of novel particulate control concepts for jet engine test cells
[AD-A137641] p 468 N84-20603

Experimental investigation of the low NO/sub x vortex airblast annular combustor
[NASA-TM-83615] p 536 N84-22567

Emissions variability and traversing on production RB211 engines
[PNR-90176] p 536 N84-22573

The design and development of a low emissions Transply combustor for the civil Spey engine
[PNR-90198] p 537 N84-22582

The design and development of a low emissions transply combustor for the civil Spey engine
p 607 N84-24755

EXHAUST FLOW SIMULATION

- The wind tunnel simulation of propulsion jets and their modeling by congruent plumes including limits of applicability
 [AIAA PAPER 84-0232] p 231 A84-17962
 Comparison of full-scale engine and subscale model performance of a mixed flow exhaust system for an energy efficient engine (E3) propulsion system
 [AIAA PAPER 84-0283] p 217 A84-17997
 A solution for aero-acoustic induced vibrations originating in a turbofan engine test cell
 [AIAA PAPER 84-0594] p 365 A84-24185
 Aerodynamic balance for high altitude simulation chamber
 p 368 A84-25217
 Comparative study of the acoustic fields of air and helium jets at subsonic outflow speeds
 p 494 A84-28810

EXHAUST GASES

- Numerical computation of base flow for a missile in the presence of a centered jet
 [AIAA PAPER 84-0527] p 168 A84-18151
 Interaction region of a two-dimensional turbulent plane jet in still air
 p 171 A84-18359
 Theoretical and experimental study of infrared radiation from helicopters
 p 283 A84-19624
 Air-sampling inlet contamination by aircraft emissions on the NASA CV-990 aircraft
 [AIAA PAPER 84-0029] p 279 A84-21283
 An experimental study of the aerodynamic shielding of the air intake of a turbojet engine from the exhaust gases
 p 357 A84-25567
 A comparison of techniques for measuring particulate emissions of a gas turbine engine
 [ASME PAPER 83-JPGC-GT-14] p 450 A84-28983
 Thrust reverser exhaust plume reingestion model tests
 p 601 A84-34457
 Calculation of turbulent flow about missile afterbodies containing an exhaust jet
 [AIAA PAPER 84-1659] p 844 A84-46117
 An advanced facility for the analysis of gas turbine exhausts
 [ASME PAPER 84-GT-95] p 992 A84-46936
 The use of fuel additives to control plume opacity of turbine engine test cells
 [AD-A130777] p 76 A84-10339
 Dynamic gas temperature measurement system, volume 1
 [NASA-CR-168267-VOL-1] p 316 A84-16529
 Deposition of Na₂SO₄ from salt-seeded combustion gases of a high velocity burner rig
 [NASA-TM-83751] p 926 A84-31558
 Using gas-turbine power stations with aircraft engines for power-and-heat generation
 [AD-A142084] p 932 A84-31786
 The high altitude pollution program (1976 - 1982)
 [AD-A144390] p 1012 A84-34800

EXHAUST NOZZLES

- The density distribution of a supersonic jet issuing into a vacuum from a nozzle with a beveled exit section
 p 261 A84-19571
 Investigation of mixing in a turbofan exhaust duct. I
 Analysis and computational procedure
 p 329 A84-23361
 Multi-functional nozzle for advanced weapon systems
 [SAE PAPER 831426] p 452 A84-29528
 Exhaust system for combat aircraft optimized for supersonic cruise
 p 574 A84-34172
 Vectoring exhaust nozzle technology
 [AIAA PAPER 84-1175] p 694 A84-36829
 Aerodynamic performance of acoustically suppressed exhaust nozzles
 [AIAA PAPER 84-1173] p 696 A84-36954
 Axisymmetric approach and landing thrust reverser concepts Hot flow test results
 [AIAA PAPER 84-1176] p 696 A84-36955
 High pressure ratio testing with a nozzle driven ejector
 [AIAA PAPER 84-1488] p 705 A84-36986
 Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes
 [AIAA PAPER 84-2205] p 891 A84-46106
 Inverted velocity profile semi-annular nozzle jet exhaust noise experiments
 [NASA-TM-83525] p 144 A84-13924
 Apparatus and method for jet noise suppression
 [NASA-CASE-LAR-11903-2] p 254 A84-14873
 Fluid shielding of high-velocity jet noise
 [NASA-TP-2259] p 254 A84-15894
 Design and testing of scaled ejector-diffusers for jet engine test facility applications
 [AD-A136745] p 371 A84-19364
 Low frequency noise in a quiet, clean, general aviation turbofan engine
 [NASA-TM-83520] p 395 A84-20320
 Aircraft exhaust plume signature predictions for non-axisymmetric multiple engine installations
 p 537 A84-22627

- Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes
 [NASA-TM-83730] p 781 A84-28790
 Investigation of parameters influencing the deflection of a thick wall jet by a thin wall jet coflowing over a rounded corner
 [AD-A142773] p 848 A84-31099
 Axisymmetric thrust augmenting ejector with discrete primary air slot nozzles
 [AD-D011129] p 893 A84-32386
 Thrust Reverser/Exhaust nozzle assembly for a gas turbine engine
 [AD-D011101] p 894 A84-32392

EXHAUST SYSTEMS

- Investigations of transonic Ludwig tubes. II - Starting process in the case of a downstream valve
 p 466 A84-26949
 Exhaust system for combat aircraft optimized for supersonic cruise
 p 574 A84-34172
 Vectoring exhaust nozzle technology
 [AIAA PAPER 84-1175] p 694 A84-36829

EXHAUST VELOCITY

- Particle sizing in a fuel-rich ramjet combustor
 [AD-A135632] p 359 A84-18204

EXPERIMENT DESIGN

- Design and operation of a coordinated multisite test environment
 p 230 A84-16638
 Experimental design for calibration of wind tunnel balances
 p 367 A84-25215

EXPERT SYSTEMS

- Pilot support for mission flight planning using expert systems
 [SAE PAPER 831467] p 418 A84-29500
 Computational aerodynamics and artificial intelligence
 [AIAA PAPER 84-1531] p 733 A84-39306
 Integrated testing and maintenance technologies
 [AD-A138587] p 503 A84-22528
 Computational aerodynamics and artificial intelligence
 [NASA-TM-85994] p 847 A84-31089

EXPLODING WIRES

- An experimental and numerical study of weak spherical N-waves produced by exploding wires
 [UTIAS-TECH-NOTE-248] p 483 A84-20779

EXPLOSIONS

- Electrostatic safety with explosion suppressant foams
 [AD-A137503] p 343 A84-19314
 Aircraft accident report. Western Helicopters, Inc., Bell-UH-1B, N87701, Valencia, California July 23, 1982
 [PB84-910402] p 419 A84-20502
 Annual meeting of the Pyrotechnics and Explosives Applications Section on the American Defense Preparedness Association
 [AD-A143157] p 915 A84-31406

EXPLOSIVE DEVICES

- Annual meeting of the Pyrotechnics and Explosives Applications Section on the American Defense Preparedness Association
 [AD-A143157] p 915 A84-31406

EXTERNAL STORE SEPARATION

- Store separation at transonic speeds
 p 9 A84-10106
 The use of a panel method in the prediction of external store separation
 p 504 A84-30803
 Ejection launchers kick missiles away safely
 p 677 A84-36793
 Navy's advanced aircraft armament system program concept objectives
 p 202 A84-15045
 Aerodynamic characteristics of a Sparrow 3 missile model in the flow field of a generalized parent body at Mach 2.86
 [NASA-TM-85713] p 273 A84-17134
 Recent developments in store separation and grid survey techniques using the ARA Two-Sting Rig
 p 515 A84-23595
 A self-contained captive trajectory system for a blowdown wind tunnel
 p 546 A84-23596
 The accelerated light model technique of store separation as developed and used at British Aerospace, Brough
 p 528 A84-23597

EXTERNAL STORES

- Description and application of a stand-alone airborne aerodynamic data-recording system
 [AIAA PAPER 83-2757] p 56 A84-12344
 Low level delivery test program - Correlation of wind tunnel/sled track test separation results
 [AIAA PAPER 83-2761] p 72 A84-12347
 A simple method for the derivation of isolated and installed store loads
 p 267 A84-21796
 Wind tunnel correlation study of aerodynamic modeling for F/A-18 wing-store tip-missile flutter
 p 524 A84-30806
 Application of panel methods in external store load calculations
 p 646 A84-37940
 F-14 high angle of attack investigation with asymmetric thrust and external stores
 p 867 A84-44465

- The use of multipoles for calculating the aerodynamic interference between bodies of revolution
 p 829 A84-44509
 Influence of main design parameters on flutter behaviour for aircraft configurations with heavy concentrated masses
 p 68 A84-11122
 Fast flutter clearance by parameter variation
 p 68 A84-11135
 Computer generated pictorial stores management displays for fighter aircraft
 [AD-A131412] p 57 A84-11168
 External stores interference
 p 96 A84-12083
 Preliminary airworthiness evaluation of the UH-60A configured with the External Stores Support System (ESSS)
 [AD-A132964] p 201 A84-14139
 TAS: A Transonic Aircraft/Store flow field prediction code
 [NASA-CR-3721] p 177 A84-15114
 Stores weight and inertia system update: Cable attachment redesign, flexible length parameter calibration, data sheet revision
 [AD-A141087] p 773 A84-28781
 Active suppression of aeroelastic instabilities for forward swept wings
 [AD-A141739] p 773 A84-28783
 MIL-STD-1760 development program
 [AD-P003526] p 883 A84-31130
 Aircraft-store Electrical Interconnection System (AEIS) functional requirements
 [AD-P003527] p 923 A84-31131
 Signal set standardization for the aircraft-store electrical interconnection system
 [AD-P003528] p 924 A84-31132
 Consideration of MIL-STD-1760, aircraft/store electrical interface standard on stores management system architectures
 [AD-P003529] p 883 A84-31133
 Aircraft multiplexing system architecture and stores compatibility
 [AD-P003530] p 883 A84-31134
 Aircraft loading adapter for use with ordnance lift vehicle
 [AD-D011147] p 992 A84-33421
 Determination of external store drag
 p 976 A84-34397
 Flight test techniques used for proof of structural integrity of Tornado when carrying external stores
 p 977 A84-34413

EXTERNAL SURFACE CURRENTS

- Application of charging effects - Ranging of aircraft
 p 199 A84-18543

EXTERNALLY BLOWN FLAPS

- Circulation controlled STOL wing optimization
 p 268 A84-22173
 C-17 transport employs externally blown flap system
 p 683 A84-38465
 YC-15 EBF (Externally-Blown Flap) STOL (Short Takeoff and Landing) airplane fuselage and interior noise environment
 [AD-A131462] p 54 A84-11164

EXTRAPOLATION

- A navigation algorithm using measurement-based extrapolation
 p 189 A84-19345
 Analytic extrapolation to full-scale aircraft dynamics
 p 347 A84-24110
 Development of MCAERO wing design panel method with interactive graphics module
 [NAS 1.60:3775] p 529 A84-23623
 Triangular extrapolation
 [AD-A144660] p 1015 A84-35025

EXTREMUM VALUES

- Elements of the theory of a class of ill posed extremum problems -- for aerodynamic configuration and airfoil optimization
 p 732 A84-37227
 Extremum problem of a wing with maximum lift near a screen
 p 642 A84-37228
 Investigation of two extremal problems of quadrupole wing theory
 p 717 A84-37230

EXTRUDING

- Solid state compressor
 [AD-A140498] p 627 A84-26032
 Low cost thermal protection system processing
 [AD-D011142] p 915 A84-32434

F

F-106 AIRCRAFT

- Analysis of electromagnetic fields on an F-106B aircraft during lightning strikes
 p 198 A84-18519
 Lightning attachment patterns and flight conditions experienced by the NASA F-106B airplane from 1980 to 1983
 [AIAA PAPER 84-0466] p 183 A84-19255

SUBJECT INDEX

- Characteristics of lightning strikes experienced by the NASA F-106B airplane p 671 N84-39281
- Design of incident field B-dot sensor for the nose boom of NASA F-106B aircraft [AD-A141765] p 776 N84-28787
- Lightning swept-stroke attachment patterns and flight conditions for storm hazards 1981 [NASA-TM-86279] p 853 N84-32365
- F-111 AIRCRAFT**
- The use of oil for in-flight flow visualization [NASA-TM-84915] p 175 N84-14122
- F-111 TACT natural laminar flow glove flight results p 687 N84-27662
- F-14 AIRCRAFT**
- Uses of parameter estimation in flight test p 118 A84-14734
- The F-14/F101 DFE flight test program — Derivative Fighter Engine p 190 A84-15977
- Tomcat sees through long range eyes p 519 A84-31336
- F101 DFE flight test evaluation in the F-14 aircraft p 889 A84-44458
- F-14 high angle of attack investigation with asymmetric thrust and external stores p 867 A84-44465
- Optimizing the F-14A DLC/APC system for improved glideslope performance p 867 A84-44467
- F-4S flight simulation fidelity enhancement and aft center of gravity envelope expansion p 868 A84-44470
- Identification of bottlenecks and capacity constraints in F-14, F-15, F-16, and F/A-18 aircraft production [AD-A134629] p 259 N84-17121
- Evaluation of a flow direction probe and a pitot-static probe on the F-14 airplane at high angles of attack and sideslip [NASA-TM-84911] p 437 N84-20514
- F-14 scale model measurements. Part 1: External response [DE84-008201] p 583 N84-24562
- F-14 modeling study [NASA-CR-172336] p 598 N84-25701
- Development of lateral-directional equivalent system models for selected U.S. Navy tactical aircraft [AD-A141672] p 790 N84-28810
- F-15 AIRCRAFT**
- Pressure measurements on twin vertical tails in buffeting flow p 46 A84-11041
- Flight evaluation results for a digital electronic engine control in an F-15 airplane [AIAA PAPER 83-2703] p 59 A84-12310
- F100 Engine Diagnostic System (EDS) — Summary of results p 298 A84-22171
- The use of high order languages in digital flight control systems p 489 A84-26725
- F-15 dual role fighter cockpit integration [SAE PAPER 831472] p 432 A84-29504
- F-15E - Dual-role fighter p 526 A84-32692
- Highly integrated digital engine control system on an F-15 airplane p 602 A84-35149
- Preliminary flight test results of the F100 EMD engine in an F-15 airplane [AIAA PAPER 84-1332] p 602 A84-35176
- F-15 inflight wing loads calibration p 867 A84-44462
- A model to investigate losses and exchange ratios in large-scale air-to-air engagements [AD-A131410] p 54 N84-11166
- Effect of thrust reverser operation on the lateral-directional characteristics of a three-surface F-15 model at transonic speeds [NASA-TP-2234] p 107 N84-13165
- Identification of bottlenecks and capacity constraints in F-14, F-15, F-16, and F/A-18 aircraft production [AD-A134629] p 259 N84-17121
- Flight evaluation of the DEEC secondary control air-start capability [NASA-TM-84910] p 359 N84-18203
- A wind tunnel investigation to determine dominant forebody strake design characteristics for an F-15 equipped with conformal fuel tanks [AD-A136912] p 340 N84-19292
- The effect of constant versus oscillatory rates on dynamic stability derivatives [AD-A136913] p 340 N84-19293
- Testing for severe aerodynamically induced vibration environments p 342 N84-19905
- The development of an airborne instrumentation computer system for flight test [NASA-TM-86036] p 447 N84-20521
- MAGNA (Materially and Geometrically Nonlinear Analysis) computer simulation of bird impact on the F-15 aircraft canopy [AD-P003230] p 733 N84-26643
- Preliminary flight evaluation of F100 engine model derivative airstart capability in an F-15 airplane [NASA-TM-86031] p 781 N84-28792

- F-15 AN/APG-63 radar case study report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142071] p 777 N84-29873
- Effect of control logic modifications on airstart performance of F100 engine model derivative engines in an F-15 airplane [NASA-TM-85900] p 783 N84-29879
- Closing the gap between aircraft and simulator training with Limited Field-Of-View (LFOV) visual systems [AD-P003448] p 907 N84-32225
- Propulsion control experience used in the Highly Integrated Digital Electronic Control (HIDEC) program [NASA-TM-85914] p 988 N84-33415
- The development of an airborne instrumentation computer system for flight test p 980 N84-34421
- F-16 AIRCRAFT**
- F-16XL flight test program overview [AIAA PAPER 83-2730] p 48 A84-12324
- Special considerations for testing integrated avionics systems [AIAA PAPER 83-2769] p 116 A84-13386
- F-16 power approach handling qualities improvements p 190 A84-15982
- AFTI/F-16 program review and initial test results p 191 A84-15994
- AFTI/F-16 DFCS development summary - A report to industry multimode control law design p 222 A84-16665
- AFTI/F-16 DFCS development summary - A report to industry software design/mechanization p 222 A84-16667
- AFTI/F-16 DFCS development summary - A report to industry verification and validation testing p 223 A84-16668
- Instrumentation and data processing for AFTI/F-16 flight testing p 194 A84-16690
- AFTI/F-16 digital flight control computer design p 224 A84-16693
- Multivariable control laws for the AFTI/F-16 [AIAA PAPER 84-0237] p 227 A84-19246
- The application of digital techniques and advanced system concepts to meet the electrical power requirements of an advanced fighter aircraft p 448 A84-26735
- Development of control surface actuation systems on various configurations of the F-16 [SAE PAPER 831483] p 459 A84-29541
- Real-time data display for AFTI/F-16 flight testing p 531 A84-32403
- Automating tactical-fighter combat p 526 A84-32695
- Improved supersonic performance design for the F-16 inlet modified for the J-79 engine [AIAA PAPER 84-1272] p 643 A84-37641
- Real time study of a microprocessor based flight control system p 703 A84-38883
- A preliminary analysis of flight data from the AFTI/F-16 airplane [AIAA PAPER 84-2085] p 787 A84-42340
- F101 DFE flight test evaluation in the F-16 aircraft p 889 A84-44459
- Recent developments in the F-16 flutter suppression with active control program [AIAA PAPER 83-0995] p 897 A84-44515
- Design implications from AFTI/F-16 flight test [NASA-TM-86026] p 228 N84-14157
- System architecture: Key to future avionics capabilities p 211 N84-15035
- A Q-GERT analysis of the effect of improved automatic testing on F-16 aircraft availability [AD-A134280] p 259 N84-16128
- Aircraft avionics system maintenance cannot duplicate and Retest-OK analytical source analysis [AD-A134449] p 259 N84-16129
- Identification of bottlenecks and capacity constraints in F-14, F-15, F-16, and F/A-18 aircraft production [AD-A134629] p 259 N84-17121
- Multivariable control laws for the AFTI/F-16 [AD-A135870] p 363 N84-18210
- Surface-attack mission simulation: Preliminary scenario evaluation [AD-A135868] p 370 N84-18219
- AFTI/F-16 digital flight control system experience p 463 N84-20592
- Evaluation of a digital flight controller for a flexible-fighter aircraft [AD-A138269] p 464 N84-21558
- Proceedings of the Workshop on Multivariable Control Systems [AD-A139050] p 571 N84-24529
- Multivariable control laws for the AFTI/F-16 [AFTI/GE/EE/83S-4] p 609 N84-24531

FABRICATION

- F-16 APG-66 fire control radar case study report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142075] p 777 N84-29874
- A common 1553B I/O channel for the F-16 [AD-P003546] p 883 N84-31150
- Elements for successful implementation of computing standards [AD-P003566] p 884 N84-31171
- Flight testing a digital flight control system: Issues and results p 990 N84-34403
- Ground vibration test of F-16 airplane with initial decoupler pylon [NASA-TM-86259] p 978 N84-34439
- F-18 AIRCRAFT**
- Development of the F/A-18 handling qualities using digital flight control technology p 221 A84-15979
- F/A-18 Simulated Aircraft Maintenance Trainers (SAMT) p 229 A84-16619
- Experience with the F/A-18 digital flight control system p 455 A84-26721
- An F-18 Hornet maintainability and reliability program [SAE PAPER 831540] p 452 A84-29485
- Development of redundant flight control actuation systems for the F/A-18 Strike Fighter [SAE PAPER 831484] p 459 A84-29542
- Wind tunnel correlation study of aerodynamic modeling for F/A-18 wing-store tip-missile flutter p 524 A84-30806
- An advanced maintenance recorder p 531 A84-31309
- F404 - Fighter pilots' engine p 534 A84-32531
- F/A-18A/F404 propulsion system integration [AIAA PAPER 84-1330] p 595 A84-35174
- Design and flight test of one-man operability in the F/A-18 p 768 A84-41071
- Engineering aspects of the F/A-18A high AOA/spin program p 897 A84-44466
- Advanced F/A-18 avionics p 212 N84-15048
- Identification of bottlenecks and capacity constraints in F-14, F-15, F-16, and F/A-18 aircraft production [AD-A134629] p 259 N84-17121
- Physiological acceptability tests of the modified SJU-5/A ejection seat for the F-18 aircraft [AD-A139416] p 518 N84-23614
- Computer program to simulate digital computer based longitudinal flight control laws in a high performance aircraft [AD-A140143] p 611 N84-25719
- Development of lateral-directional equivalent system models for selected U.S. Navy tactical aircraft [AD-A141672] p 790 N84-28810
- F-4 AIRCRAFT**
- The correlation and description of windfall injury mechanisms in the windblast environment p 25 A84-10748
- Experimental evaluation of the F-4 transparency support structure interface p 683 A84-38896
- An evolution of AN/ARN-101 Digital Modular Avionics System (DMAS) testing p 856 A84-44455
- Development of the F110-GE-100 engine [ASME PAPER 84-GT-132] p 982 A84-46955
- Development and flight test of an active flutter suppression system for the F-4F with stores. Part 3: Flight demonstration of the active flutter suppression system [AD-A131972] p 137 N84-12191
- Aircraft accident report. Midair collision: McDonnell-Douglas F-4C Beech D-55 Baron, Cherry Point, North Carolina, 9 January 1983 [PB84-910407] p 854 N84-32368
- F-5 AIRCRAFT**
- Tigershark development and flight test p 191 A84-15992
- Unsteady aerodynamic modeling of a fighter wing in transonic flow [AIAA PAPER 84-1566] p 649 A84-37975
- An algorithm for unsteady transonic flow about tapered wings [AIAA PAPER 84-1567] p 649 A84-37976
- F-8 AIRCRAFT**
- Piloted simulation of an onboard trajectory optimization algorithm p 521 A84-32714
- Flight investigation of various control inputs intended for parameter estimation [AIAA PAPER 84-2073] p 786 A84-42329
- Flight investigation of various control inputs intended for parameter estimation [NASA-TM-85901] p 790 N84-29884
- FABRICATION**
- Survey of quality results obtained in serial production of aerospace composite structures p 558 A84-32993
- The mechanized laying of composite materials into curved mould tools — for helicopter rotors p 558 A84-32997

FABRICS

- A balloon design for 9000 pounds at 90,000 feet: Recommendations based on heavy-load balloon history [AD-A131887] p 97 N84-12093
Status, needs, and opportunities for structural ceramics in advanced heat engines p 375 N84-18413
Preliminary results of the effects of sewing, packing, and parachute deployment on material strength [DE84-003307] p 511 N84-22541
Composite materials: The user and the producer [SNIAS-832-111-108] p 617 N84-25772

FABRICS

- Carbon fibre fabric repairs to metal aircraft structures p 502 A84-32883

FABRY-PEROT INTERFEROMETERS

- Application of laser anemometry in turbine engine research [NASA-TM-83513] p 81 N84-11456

FACTORIAL DESIGN

- Experimental design for calibration of wind tunnel balances p 387 A84-25215
Redesign of cargo mobility containers [AD-A137396] p 343 N84-19312
Fleet project team participation in major aviation training device development, acquisition and support [AD-A144182] p 994 N84-34452

FACTORIZATION

- An implicit LU scheme for the Euler equations applied to arbitrary cascades — new method of factoring [AIAA PAPER 84-0167] p 161 A84-17925
Approximate Factorisation methods — for computational fluid dynamics p 640 A84-37056
New implicit boundary procedures — Theory and applications p 743 A84-40836
Relaxation and approximate factorization methods for the unsteady full potential equation p 833 A84-44995
An efficient approximate factorization implicit scheme for the equations of gasdynamics [NASA-TM-85957] p 814 N84-29556
BGRID: A block-structured grid generation code for wing sections [NASA-CR-186317] p 1014 N84-34187

FAIL-SAFE SYSTEMS

- Reliability/logistics analysis techniques for fault-tolerant architectures — for tactical aircraft avionics p 209 A84-16612
AFTI/F-16 DFCS development summary - A report to industry redundancy management system design — Digital Flight Control Systems p 222 A84-16666
Digital autopilot monitoring and its applications to the Boeing 767/757 aircraft p 441 A84-26766
Operational flight software techniques for on-aircraft testing and maintenance p 489 A84-26769
Development of redundant flight control actuation systems for the F/A-18 Strike Fighter [SAE PAPER 831484] p 459 A84-29542
Flight control system development on the B-1 program [SAE PAPER 831485] p 459 A84-29543

FAILURE

- Preventive maintenance intervals for components of the F-15/F100 aircraft engine [AD-A135637] p 328 N84-18156
Exploration of dose-response techniques with some applications to a simulation problem [AD-A138029] p 492 N84-22252
System safety study of minimum TCAS II (Traffic Alert and Collision Avoidance System) [AD-A138674] p 522 N84-22548

FAILURE ANALYSIS

- Ferographic and spectrometer oil analysis from a failed gas turbine engine p 78 A84-11273
The damage tolerance approach to the Canadair CL-600 p 288 A84-19672
Analysis of structural failure probability under spectrum loading conditions p 313 A84-21387
Double-order criterion for optimizing tests of multiblock aircraft systems p 327 A84-25178
Comparison of innovations-based analytical redundancy methods p 351 A84-25519
Implementation of failure-detection systems with adaptive observers p 392 A84-25540
Balloon dynamic launch forces [AIAA PAPER 84-0818] p 429 A84-26582
Processor monitoring and self-test in the Boeing 767/757 Flight Control Computer p 490 A84-26795
Nonlinear response and failure characteristics of clamped internally pressurized graphite-epoxy cylindrical panels [AIAA PAPER 84-0955] p 555 A84-31680
Applications of probit and logit analysis to the prediction of the probability of an abort in the AEP model — Avionics Evaluation Program p 732 A84-38894
Problems of failure analysis, taking into account the example of a destroyed axial-flow compressor p 722 A84-39498

- Manufacturing procedures and their relation to failures in landing gear components p 804 A84-40804
Elastic behaviour of composite structures under low velocity impact p 798 A84-42210
Development of an environmental stress indicator for airborne avionics equipment p 1000 A84-46724
Development of a bird impact resistant T-38 instructor's windshield p 975 A84-49579
FINDS: A fault inferring nonlinear detection system. User's guide [NASA-CR-172199] p 44 N84-11156
Review of aircraft crash structural response research [AD-A131696] p 123 N84-12160
A real-time implementation of an advanced sensor failure detection, isolation, and accommodation algorithm [NASA-TM-83553] p 88 N84-13140
Tornado autopilot measures to ensure survivability after failures p 229 N84-15094
Sortie duration and helicopter component failures (an empirical study) [AD-A134745] p 260 N84-17122
Reconfigurable multivariable control law for commercial airplane using a direct digital output feedback design [NASA-TM-85759] p 382 N84-18206
Flight service evaluation of composite components on the Bell helicopter model 206L, flight service report [NASA-CR-172296] p 376 N84-19479
Repeatability of mixed-mode adhesive debonding [NASA-TM-85753] p 378 N84-19565
Aircraft accident report. Eastern Air Lines, Incorporated, Lockheed L-1011, N334EA, Miami International Airport, Miami, Florida, May 5, 1983 [NTSB-AAR-84-04] p 518 N84-23613
Contingency power concepts for helicopter turboshaft engine [NASA-TM-83679] p 539 N84-23848
Reconfigurable digital control laws for the A-7D DIGITAC 2 aircraft with failed primary control surfaces [AFIT/GE/EE/82D-59] p 610 N84-24535
Sensor failure detection for jet engines using analytical redundancy [NASA-TM-83695] p 606 N84-24585
Analysis of symmetric reinforcement of quasi-isotropic graphite-epoxy plates with a circular cutout under uniaxial tensile loading [AD-A139998] p 614 N84-24715
Safety recommendation: Cessna Model 402C airplane, September 5, 1983, Tampa International Airport, Tampa, Florida p 589 N84-25680
Failure Identification Module (FIM) for digital control systems — avionics p 692 N84-26573
Lufthansa German Airlines experience with cabin and cockpit windows of Boeing 707, 727, 737, 747, Douglas DC10 and Airbus A300 [AD-P003226] p 686 N84-26639
Causes and prevention of structural materials failures in naval environments [AD-A141580] p 800 N84-28972
Structures and Dynamics Division research and technology plans for FY 1984 and accomplishments for FY 1982 [NASA-TM-85828] p 809 N84-29245
Mode 2 fatigue crack growth specimen development [NASA-TM-83722] p 809 N84-29248

- FAULT MODES
Basic failure mechanisms of laminated composites and related aircraft design implications p 75 A84-10453
An on-line observer for sensor failure detection and isolation in nonlinear processes [AIAA PAPER 84-0570] p 251 A84-18170
Health monitoring of helicopter gearboxes p 257 A84-19631
Parachute canopy dimpling collapse mode [AIAA PAPER 84-0796] p 401 A84-26564
A review and application of analytical models in fault tolerant avionics validation p 489 A84-26774
The engineering significance of defects in composite structures p 76 N84-10222
Mode 2 fatigue crack growth specimen development [NASA-TM-83722] p 809 N84-29248
Residual-strength tests of L-1011 vertical fin components after 10 and 20 years of simulated flight service p 801 N84-29970

- FAIRINGS
Short, multi-step, afterbody fairings p 504 A84-30810
Two-dimensional hydrodynamic characteristics of a bluff symmetrical fairing section p 830 A84-44629
Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodies commercial transport aircraft [NASA-CR-166065] p 75 N84-10188
The study of an idealized wing/body junction [AD-A139933] p 583 N84-24559

- FAN BLADES
Three-dimensional turbulent boundary-layer development on a fan rotor blade p 153 A84-17437

- Correction of fan noise for effects of forward flight p 297 A84-21217
Holographic vibration measurement of a rotating fluttering fan p 313 A84-21511
Investigation of aerodynamic forces causing fan vibration and noise p 478 A84-28818
Method for investigating unsteady aerodynamic pressure pulsations on rotating fan blades p 495 A84-28819
Axial fan performance with blade-base clearance [ASME PAPER 83-JPGC-GT-6] p 449 A84-28979
Effect of variable inlet guide vanes on operating characteristics of a tilt nacelle inlet/powered fan model [AIAA PAPER 84-1398] p 697 A84-36975
Analytical and experimental investigation of bird impact on fan and compressor blading p 699 A84-37937
A study of unsteady pressures near the tip of a transonic fan in unstalled supersonic flutter p 780 A84-42420
Twin mode analysis of aeroengine fan vibration and flutter for use in design studies p 780 A84-42421
Rotating stall caused by pressure surface flow separation on centrifugal fan blades [ASME PAPER 84-GT-35] p 951 A84-46899
Optimization and mechanisms of mistuning in cascades [ASME PAPER 84-GT-196] p 983 A84-46993
Flow at the tip of a forward curved centrifugal fan [ASME PAPER 84-GT-222] p 955 A84-47005
Research on aero-thermodynamic distortion induced structural dynamic response of multi-stage compressor blading [AD-A133853] p 219 N84-14151
Flutter of swept fan blades [NASA-TM-83547] p 316 N84-16587
V/STOL model fan stage rig design report [NASA-CR-174688] p 538 N84-23629
Detailed flow measurements in casing boundary layer of 429-meter-per-second-tip-speed two-stage fan [NASA-TP-2052] p 782 N84-28795
Subsonic/transonic stall flutter investigation of a rotating rig [NASA-CR-174825] p 989 N84-33417

- FAN IN WING AIRCRAFT
Tandem fan applications in advanced STOVL fighter configurations [AIAA PAPER 84-1402] p 777 A84-40245
Tandem fan applications in advanced STOVL fighter configurations [NASA-TM-83689] p 605 N84-24579

- FANS
Aerodynamically excited vibrations of a part-span shrouded fan [ASME PAPER 84-GT-172] p 1004 A84-46975
Investigation of the three-dimensional flow field within a transonic fan rotor - Experiment and analysis [ASME PAPER 84-GT-200] p 955 A84-46995

- FAR FIELDS
A mapped factored implicit scheme for the computation of duct and far field acoustics [AIAA PAPER 84-0501] p 254 A84-18134
Jet noise modification by the 'whistler nozzle' p 393 A84-23355
The effect of wing tip devices on the far-field wake of a Paris Aircraft p 103 N84-12131
The effect of the artificial far field boundary on a finite different approximation of the Navier-Stokes equations for a compressible fluid [AD-A135152] p 317 N84-17536

- FAST FOURIER TRANSFORMATIONS
Sacrifices in radar clutter suppression due to compromises in implementation of digital Doppler filters p 30 A84-10760

- FASTENERS
Connecting elements for glass fiber-reinforced plastics structures - Mechanical connections for highly-stressed structures made of fiber-reinforced plastics p 314 A84-22475
Use of small crack data to bring about and quantify improvements to aircraft structural integrity [AD-A135012] p 318 N84-17823
On improving the fatigue performance of a double-shear lap joint [VFW-29/83-O] p 628 N84-28431
Pivotal mono wing cruise missile with wing deployment and fastener mechanism [AD-D011192] p 977 N84-34436

- FATIGUE (MATERIALS)
Probabilistic fracture mechanics and fatigue methods: Applications for structural design and maintenance p 312 A84-21360
Aircraft fatigue, with particular emphasis on Australian operations and research [AD-A131038] p 51 N84-10051
Semielliptical cracks along holes in plates and lugs [AD-A130786] p 80 N84-10622
A critical review of the short crack problem in fatigue [AD-A131349] p 81 N84-11516

SUBJECT INDEX

SUBJECT INDEX

- Fatigue behavior of long and short cracks in wrought and powder aluminum alloys
[AD-A131324] p 81 N84-11517
- A review of Australian investigations on aeronautical fatigue during the period April 1981 to March 1983
[AD-A130968] p 142 N84-12532
- Evaluation of the crack gage as an advanced individual aircraft tracking concept p 142 N84-12551
- Deformation and fatigue of aircraft structural alloys
[AD-A133947] p 237 N84-14297
- Investigation of fatigue crack-growth resistance of aluminum alloys under spectrum loading
[AD-A133206] p 237 N84-15251
- Development of fatigue and crack propagation design and analysis methodology in a corrosive environment for typical mechanically-fastened joints. Volume 2: State-of-the-art assessment
[AD-A136415] p 385 N84-18692
- Fracture, longevity (fatigue), dynamics, and aeroelasticity of composite structures
[AD-A137047] p 376 N84-19486
- Repeatability of mixed-mode adhesive debonding
[NASA-TM-85753] p 376 N84-19565
- Helicopter fatigue design guide
[AD-A138963] p 437 N84-20513
- AGARD Highlights, September 1982
[AGARD-HIGHLIGHTS-82/2] p 399 N84-21496
- The corrosion-fatigue cooperative testing programme
p 473 N84-21497
- Elevated temperature biaxial fatigue
[NASA-CR-173473] p 486 N84-21905
- AGARD bulletin: Meetings, publications, membership
[AGARD-BUL-84/1] p 569 N84-24527
- Statistical approach to damage tolerance assessment
[SNIAS-832-111-112] p 596 N84-24575
- Status of understanding for bearing materials
p 616 N84-25060
- Review of aeronautical fatigue investigations in the Netherlands during the period March 1981 - February 1983
[AD-B082166] p 627 N84-26057
- Fatigue behavior of long and short cracks in wrought and powder aluminum alloys
[AD-A142609] p 802 N84-30024
- Influence of temperature on the Delta K sub th and da/dN of LY-12CS aluminum alloy p 803 N84-30067
- Fatigue and Fracture Branch: A compendium of recently completed and on-going research projects
[NASA-TM-85825] p 811 N84-30331
- Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base
[DOT/FAA/PM-84-9.1] p 993 N84-34450
- ### FATIGUE LIFE
- Estimation of the fatigue life of the structural elements of an airframe from operating and repair data
p 85 N84-14253
- A probability study of the fatigue life of the compressor blades of gas-turbine engines p 216 N84-16964
- Creep and fatigue interactions in a nickel-base superalloy p 236 N84-18722
- Calculation of the life of a wing panel element
p 242 N84-19183
- Health monitoring of helicopter gearboxes
p 257 N84-19631
- Investigation of the thermocyclic life of Zhs8U alloy in the nonuniform thermostressed state
p 309 N84-22406
- Life distribution under various operating conditions of random cyclic loads --- fatigue strength of aircraft construction elements p 309 N84-22407
- Simplified analytical procedures for representing material cyclic response --- for high temperature gas turbine engine analysis p 298 N84-22877
- A fatigue life tracking program for an aluminum wing
p 347 N84-23504
- Reliability analysis for paired main wing components
p 347 N84-23905
- Resistance of gas turbine engine disks in superalloys to creep and fatigue damage p 473 N84-29964
- Damage tolerant design demonstration --- of transport aircraft for full scale wing boxes
[AIAA PAPER 84-0847] p 555 N84-31628
- Fatigue reliability of gas turbine engine components under scheduled inspection maintenance
[AIAA PAPER 84-0850] p 533 N84-31670
- Fatigue life of the Z-37 agricultural aircraft, ways of gradual raising of it, operation, and maintenance without overhaul p 502 N84-32961
- Design and experimental verification of the USB flap panel structure for NAL-STOL research aircraft
p 594 N84-34451
- Testing structural integrity and service life
p 706 N84-38618
- Crack closure and overload effects in fatigue
p 721 N84-39218

- The effect of cyclic overloads on the long-term strength of a gas-turbine disk alloy p 711 N84-39488
- A study of the fatigue strength of heat-resistant nickel alloys with coatings p 711 N84-39497
- Effects of metal flow on fatigue strength and mechanical properties of ZK60A magnesium alloy forging
p 913 N84-44173
- Improved damage-tolerance analysis methodology
p 917 N84-44516
- Damage tolerance evaluation of aircraft components under spectrum loading p 873 N84-45029
- Boeing 757/767 durability programs p 874 N84-45044
- A procedure for the adjustment of the endurance limit of a component to account for a reduction in the number of fatigue test specimens p 922 N84-46338
- Influence of adiabatic shear bands on the fatigue strength of a titanium alloy p 914 N84-46513
- The engineering significance of defects in composite structures p 76 N84-10222
- Low strain, long life creep fatigue of AF2-1DA and INCO 718
[NASA-CR-167989] p 76 N84-10268
- The VTX duty cycle developed from T-2C and TA-4J engine usage data
[AD-A133992] p 219 N84-14149
- Report on visit to the US and Europe in May 1983, covering the 1983 ICAF (International Committee on Aeronautical Fatigue) Meetings and related visits
[AD-A133415] p 205 N84-15147
- The effect of superposing ripple loading of maneuver load cycles
[AD-A132653] p 205 N84-15148
- Helix and Felix: Loading standards for use in the fatigue evaluation of helicopter rotor components
[NLR-MP-82041-U] p 205 N84-15149
- Bending fatigue of electron-beam-welded foils. Application to a hydrodynamic, air bearing in the Chrysler/DOE upgraded automotive gas turbine engine
[NASA-TM-83539] p 316 N84-16589
- The use of interference-fit bolts or bushes and hole cold expansion for increasing the fatigue life of thick-section aluminum alloy bolted joints
[AR-002-973] p 384 N84-18676
- New analytical methods for the prediction of fatigue crack growth under realistic loading --- aircraft structures
[NLR-MP-82055-U] p 385 N84-18713
- The development of advanced specimen testing and analysis techniques applied to fracture mechanics lifting of gas turbine components
[PNR-90179] p 537 N84-22575
- On improving the fatigue performance of a double-shear lap joint
[VFW-29/83-O] p 628 N84-26431
- Estimating thermal fatigue strength of prototype blades in gas turbine engine p 701 N84-26906
- Durability methods development, volume 7
[AD-A142400] p 774 N84-29865
- Improving the fatigue life of the Mirage IIIO wing main spar
[ARL-STRUC-REPT-398] p 977 N84-34437
- ### FATIGUE TESTS
- The use of tests of goodness of fit during an analysis of fatigue data --- for gas turbine blades
p 218 N84-19179
- Cryogenic wind-tunnel model technology development activities at the NASA Langley Research Center
[AIAA PAPER 84-0586] p 364 N84-24178
- Fatigue crack initiation in aluminum alloys under programmed block loading p 374 N84-24963
- Effect of moisture on static and fatigue behavior of aramid composites p 374 N84-25193
- Viscoplastic fatigue in a superalloy at elevated temperatures considering a zero mean stress
p 548 N84-31654
- Structural potential of superplastic formed aluminum
[AIAA PAPER 84-0935] p 548 N84-31678
- Automated data system for helicopter structural fatigue testing p 544 N84-32443
- Fatigue life of the Z-37 agricultural aircraft, ways of gradual raising of it, operation, and maintenance without overhaul p 502 N84-32961
- Static and fatigue post-buckled behavior of composite shear panels in the ACAP design --- Advanced Composite Airframe Program p 716 N84-36525
- Use of 'marker blocks' as an aid in quantitative fractography in full-scale aircraft fatigue testing - A case study p 721 N84-39267
- Flight service evaluation of composite helicopter components p 864 N84-42750
- Weldbond production process technology
p 916 N84-42761
- A310 structural testing for certification philosophy and application to meet current durability and damage tolerance requirements p 872 N84-45000

FAULT TOLERANCE

- Boeing 757/767 durability programs p 874 N84-45044
- Contemporary techniques for conduct of helicopter airframe fatigue tests p 877 N84-46363
- Cycle counting for fatigue crack growth analysis
p 996 N84-48713
- Aircraft fatigue, with particular emphasis on Australian operations and research
[AD-A131036] p 51 N84-10051
- Effect of defects on aircraft composite structures
p 75 N84-10221
- Fatigue crack growth and low cycle fatigue of two nickel base superalloys
[NASA-CR-174534] p 76 N84-10267
- A review of Australian investigations on aeronautical fatigue during the period April 1981 to March 1983
[AD-A130968] p 142 N84-12532
- Report on visit to the US and Europe in May 1983, covering the 1983 ICAF (International Committee on Aeronautical Fatigue) Meetings and related visits
[AD-A133415] p 205 N84-15147
- Engine cyclic durability by analysis and material testing
[NASA-TM-83577] p 385 N84-18683
- Review of aeronautical fatigue investigations in the Netherlands during the period March 1981 - February 1983
[AD-B082166] p 627 N84-26057
- Characterization of a sample of aluminum alloy longeron in 7050 T73652 of Alcoa origin. Summary of test number MO 570300 p 690 N84-27729
- Material characterization by strain rate controlled low cycle fatigue tests and by crack propagation velocity: Summary of test number M3 430300
[IMI-679] p 714 N84-28788
- Durability methods development, volume 7
[AD-A142400] p 774 N84-29865
- Calibration of CT-4A fatigue test article, March 1983
[AD-A142880] p 879 N84-31115
- The need for biaxial fatigue testing at A.R.L.
[AD-A143203] p 931 N84-32878
- Improving the fatigue life of the Mirage IIIO wing main spar
[ARL-STRUC-REPT-398] p 977 N84-34437
- ### FAULT TOLERANCE
- Distributed asynchronous microprocessor architectures in fault tolerant integrated flight systems
[AIAA PAPER 83-2342] p 54 N84-10017
- Fault tolerant navigation in a Microwave Landing System environment p 39 N84-12433
- Reliability/logistics analysis techniques for fault-tolerant architectures --- for tactical aircraft avionics
p 209 N84-16612
- The use of fault-tolerant software for flight control systems p 223 N84-16675
- The containment set approach to digital system tolerance of lightning-induced transient faults
p 241 N84-18524
- Operational characteristics of the dispersed sensor processor mesh --- for avionics p 440 N84-26737
- System reconfiguration for functional fault tolerance in ICNIA --- Integrated Communication Navigation and Identification Avionics terminal p 421 N84-26740
- Fault tolerant flight control avionics integration using MIL-STD-1553B p 456 N84-26744
- Fault, detection, isolation, and recovery techniques for fault tolerant digital avionics p 442 N84-26771
- A review and application of analytical models in fault tolerant avionics validation p 489 N84-26774
- Effects of near-coincident faults in multiprocessor systems --- reliability engineering for commercial aircraft flight control p 489 N84-26776
- Broad range of programmable fault tolerance in transition machine computer architectures
p 490 N84-26796
- Redundant asynchronous microprocessor system for fault tolerant flight control and navigation
p 442 N84-26798
- Validation methods for flight crucial systems
[SAE PAPER 831421] p 426 N84-29484
- Damage tolerance in aerospace components; Colloquium on Steels and Special Alloys in Aeronautics, 10th, Le Bourget, Seine-Saint-Denis, France, June 1983, Proceedings p 473 N84-29959
- The damage tolerance design philosophy --- for aircraft p 437 N84-29960
- Metallurgical aspects of metallic materials and damage tolerance in accessory gearboxes p 482 N84-29961
- Robustness against sensor failures --- for flight control systems p 540 N84-30274
- Analytical design and assurance of digital flight control system structure p 541 N84-32711
- Instrument failure detection and isolation in a system with variable plant parameters
[AIAA PAPER 84-1856] p 934 N84-43420

FAULT TREES

- High speed transparent system reconfiguration for fail-safe computer networks p 935 A84-44745
- A fault-tolerant distributed computer network design and analysis for an integrated flight control system p 137 N84-12189
- Towards the functional partitioning of highly integrated, fault tolerant avionics signal processors p 212 N84-15047
- Simulation requirements to support the development of a fault tolerant avionics system p 214 N84-15072
- Software testing of safety critical systems p 184 N84-15073
- Logistics engineering design techniques for fault-tolerant avionics systems [AD-A137456] p 354 N84-19349
- Inherent problems in designing two-failure tolerant electromechanical actuators p 624 N84-25088
- Investigation, development, and evaluation of performance proving for fault-tolerant computers [NASA-CR-166008] p 629 N84-25307
- STP: A mechanized logic for specification and verification p 629 N84-25308
- Specifying and verifying ultra-reliability and fault-tolerance properties p 630 N84-25309
- Fault tolerant architectures for integrated aircraft electronics systems, task 2 [NASA-CR-172282] p 694 N84-27734
- Distributed avionics computers [AD-A142140] p 814 N84-29494
- Digital avionics design for validation [AD-P003571] p 884 N84-31176
- Reliability analysis of an ultra-reliable fault tolerant control system [NASA-CR-166594] p 903 N84-31219
- Fault tolerant software modules for SIFT [NASA-CR-165874] p 937 N84-31955
- Fault-tolerant system considerations for a redundant strapdown inertial measurement unit [NASA-CR-172426] p 971 N84-33396
- Software Implemented Fault-Tolerant (SIFT) user's guide [NASA-TM-88289] p 1015 N84-34199
- ### FAULT TREES
- Avionics fault tree analyzer p 213 N84-15053
- Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 2 [AD-A134834] p 281 N84-17155
- ### FEAR OF FLYING
- Fear of flying - Impact on the U.S. air travel industry p 183 N84-18807
- ### FEASIBILITY ANALYSIS
- Feasibility study of an all electric fighter airplane p 193 N84-16529
- Skyship demonstration between Paris airports p 669 A84-37824
- Meteorological feasibility of transpacific balloons and related problems p 670 A84-38292
- Feasibility studies on trans-oceanic flights from Japan - meteorological effects on balloons p 670 A84-38293
- Sidestick controllers for general aviation aircraft - A feasibility study [AIAA PAPER 84-2242] p 703 A84-39285
- Feasibility analysis of a spiral groove ring seal for counter-rotating shafts p 921 A84-45965
- A simulator evaluation of an automatic terminal approach system p 114 N84-12037
- Simulation of a cockpit-display concept for executing a wake-vortex avoidance procedure [NASA-TP-2300] p 447 N84-21542
- Preliminary airworthiness evaluation of the Rutan Aircraft Factory (RAF), Incorporated LONG-EZ airplane [AD-A140765] p 688 N84-26695
- Friction damping of flutter in gas turbine engines p 700 N84-26701
- Aerodynamic feasibility for airborne retrieval of a remotely piloted vehicle [AD-A143695] p 976 N84-33404
- ### FEDERAL BUDGETS
- National Aeronautics and Space Administration Authorization Bill, 1984 [S-REPT-98-455] p 569 N84-24506
- National Aeronautics and Space Administration Authorization Act [S-REPT-98-455] p 569 N84-24507
- The 1985 NASA authorization [GPO-31-453] p 632 N84-25526
- National Aeronautics and Space Administration p 633 N84-25531
- Justification of estimates for fiscal year 1985 submitted to Congress February 1984. Aircraft procurement, Air Force [AD-A140837] p 737 N84-27610
- Report of accomplishments under the airport improvement program [AD-A142444] p 794 N84-29889

- Analysis of benefits realized from multiyear contracting for the Black Hawk helicopter [AD-A143485] p 945 N84-33254
- The 1985 NASA authorization, volume 2 [GPO-34-202] p 945 N84-33301
- Oversight on the Federal Aviation Administration fiscal year 1985 research, engineering and development budget request [GPO-34-924] p 945 N84-33302
- Introduction to the airport improvement program [AD-A144556] p 994 N84-34454
- ### FEED SYSTEMS
- The investigation of engines feed systems dynamic characteristics by hydrodynamic modelling method p 709 N84-38151
- ### FEEDBACK
- Multivariable control law theory p 609 N84-24530
- Feedback in separated flows over symmetric airfoils [NASA-TM-83758] p 847 N84-31091
- ### FEEDBACK CONTROL
- Control of aerodynamic divergence p 135 A84-14728
- The use of the optimal output feedback algorithm in integrated control system design p 250 A84-16669
- Calculation of trim settings for a helicopter rotor by an optimized automatic controller [AD-A138529] p 225 A84-17363
- New concepts in control theory 1959-1984 - Dryden Lecture for 1984 - for aerospace flight control [AIAA PAPER 84-0161] p 225 A84-17920
- Identification of multivariable high performance turbofan engine dynamics from closed loop data p 218 A84-18582
- Aircraft control gain computation using an ellipsoid algorithm p 251 A84-19113
- An application of a finite spectrum assignment technique to the design of control laws for a wind tunnel p 251 A84-19143
- The effect of design parameters on the tracking performance of high-gain error-actuated controllers p 252 A84-19153
- An explicit feedback approximation for medium-range interceptions in a vertical plane p 201 A84-19343
- Effects of displacement and rate saturation on the control of statically unstable aircraft p 360 A84-24988
- Use of differential pressure feedback in an automatic flight control system p 360 A84-24988
- Wind shear estimation by frequency-shaped optimal estimator p 391 A84-25452
- Digital control loading - A modular approach - for flight simulator p 391 A84-25510
- Exact multi-input pole placement by linear-quadratic synthesis p 391 A84-25513
- Comparison of innovations-based analytical redundancy methods p 391 A84-25519
- Application of MIMO phase and gain margins to the evaluation of a flight control system p 382 A84-25549
- Active vibration control of a single mass rotor on flexible supports p 382 A84-26247
- An aspect of adaptive control for use in aircraft p 457 A84-28199
- VTOL aircraft control output tracking sensitivity design p 541 A84-32291
- Electrically driven environmental control system p 679 A84-36912
- Selection of SAS' longitudinal feedback coefficients to improve riding qualities p 785 A84-41778
- An engineering approach to transient response sensitivity p 813 A84-42301
- Flight control system synthesis using eigenstructure assignment p 786 A84-42314
- Multivariable prefilter design for command shaping [AIAA PAPER 84-1829] p 934 A84-43408
- Multivariable control for the F-100 engine using the LQG/LTR methodology p 934 A84-43466
- Linear-Quadratic-Gaussian/Loop Transfer Recovery [AIAA PAPER 84-1910] p 887 A84-43450
- Nonconservative evaluation of uniform stability margins of multivariable feedback systems [AIAA PAPER 84-1939] p 934 A84-43466
- Design of an optimal output feedback control system with modal insensitivity [AIAA PAPER 84-1940] p 934 A84-43487
- Optimal state-rate feedback explicit model-following [AIAA PAPER 84-1857] p 934 A84-43479
- A multiloop system stability margin study using matrix singular values - for wing flutter suppression and drone lateral attitude control p 935 A84-45608
- Computation of optimal feedback strategies for interception in a horizontal plane p 824 A84-45613
- Helicopter individual-blade-control and its applications p 901 A84-46376
- Design of noninteracting multivariable feedback control systems without decoupling filters [ASME PAPER 84-GT-157] p 1014 A84-46964
- Aircraft engine control mode analysis [ASME PAPER 84-GT-262] p 985 A84-47033

SUBJECT INDEX

- Development and evaluation of integrated flight/propulsion control algorithms for a tactical fighter [ASME PAPER 84-GT-282] p 985 A84-47041
- Nonlinear control of mismatched uncertain linear systems and application to control of aircraft p 989 A84-49186
- ATOPS B-737 inner-loop control system linear model construction and verification [NASA-CR-166055] p 64 N84-10078
- Fundamentals of analysis for digital control systems p 66 N84-10094
- Performance and robustness aspects of digital control systems p 67 N84-10098
- Direct digital design via pole placement techniques p 67 N84-10099
- An application of nonlinear programming to the design of regulators of a linear-quadratic formulation [NASA-CR-172253] p 143 N84-13380
- Improved dynamic models for air combat analysis [TAE-483] p 252 N84-15876
- Design of a lateral ride comfort control system for STOL aircraft [UTIAS-TN-247] p 292 N84-16165
- Reconfigurable multivariable control law for commercial airplane using a direct digital output feedback design [NASA-TM-85759] p 362 N84-18206
- NASA Aircraft Controls Research, 1983 [NASA-CP-2296] p 461 N84-20567
- Flying qualities criteria for supersonic aircraft p 461 N84-20569
- Large aircraft handling qualities p 461 N84-20570
- Flexible aircraft flying and ride qualities p 461 N84-20572
- Feedback laws for fuel minimization for transport aircraft p 438 N84-20579
- Algorithms for output feedback, multiple-model, and decentralized control problems p 462 N84-20583
- Design of longitudinal control laws for the X-29A backup analog flight control system [AD-A137814] p 483 N84-20601
- An optimal control approach to pilot/vehicle analysis and Neal-Smith criteria [NASA-CR-170416] p 483 N84-21551
- Robust multivariable controller design via implicit model-following methods [AD-A138309] p 483 N84-22268
- High-gain error actuated flight control systems for continuous linear multivariable plants [AFIT/GAE/EE/82D-1] p 610 N84-24534
- A simplified method of evaluating aircraft handling qualities using a pilot transfer function model [GU-AERO-8302] p 610 N84-24595
- Fast estimation of state feedback gain for the design of aircraft autopilots [GU-AERO-8305] p 610 N84-24596
- Robustness quantification for nonlinear sampled-data systems with dynamic multiplicative perturbations p 630 N84-25671
- Design of multivariable feedback control systems via spectral assignment using reduced-order models and reduced-order observers [NASA-CR-173448] p 734 N84-28537
- Active suppression of aeroelastic instabilities for forward swept wings [AD-A141739] p 773 N84-28783
- Digital multivariable tracker control laws for the KC-135A [AD-A141118] p 776 N84-28786
- Investigation and appreciation of optimal output feedback. Volume 1: A convergent algorithm for the stochastic infinite-time discrete optimal output feedback problem [NASA-CR-3828] p 902 N84-31217
- Autopilot performance evaluation Tornado experience and future applications p 990 N84-34407
- Active suppression of aeroelastic instabilities on a forward swept wing using a linear optimal regulator [AD-A144561] p 978 N84-34442
- ### FEEDERS
- Spacelab 4: Primate experiment support hardware p 824 N84-25092
- ### FEEDFORWARD CONTROL
- VTOL aircraft control output tracking sensitivity design p 541 A84-32291
- ### FEALES
- NASA Ames summary high school apprenticeship research program, 1983 research papers [NASA-TM-85931] p 946 N84-33365
- ### FENCES (BARRIERS)
- Investigation of the effects of a small centrally located fence on two-jet upwash flows [AIAA PAPER 84-0533] p 168 A84-18154
- Understanding and countering the swirl in S-ducts - Tests on the sensitivity of swirl to fences p 642 A84-37378

FERRITIC STAINLESS STEELS

An INCOLOY alloy MA 956 combustor component for a Westinghouse Canada Inc. industrial gas turbine
p 476 A84-28327

FERROFLUIDS

The role of magnetic fluid seals in modern machinery
p 720 A84-38493

FERROGRAPHY

The application of ferrography to the condition monitoring of gas turbines p 57 A84-10353
Ferrographic and spectrometer oil analysis from a failed gas turbine engine p 78 A84-11273

FIBER COMPOSITES

Basic failure mechanisms of laminated composites and related aircraft design implications p 75 A84-10453
Industrial manufacture of light aircraft by a fiber composite construction method. II p 86 A84-15413
The first all composite firewall as developed and designed for the Lear Fan 2100 p 234 A84-17191
Experimental investigations of fiber composite reinforcement of cracked metallic structures p 470 A84-27361

Autoclave - Curing of extremely thin HM CFC-skins --- for fabrication of fiber composite aerospace structures [MBB-UD-409-83-OE] p 622 A84-35921
Aspects of the structural design of a thin, carbon fibre composite F.S.W. for a light combat aircraft p 682 A84-38421

A rear engine without joints and pillows [MBB-UD-383-83-O] p 628 A84-26441

FIBER OPTICS

Flight at the speed of light --- fiber optic helicopter control p 362 A84-26321
Tomorrow's flight controls - Helicopter fly-by-light p 455 A84-26705

The application of multiple speed data rate transmission to a MIL-STD-1773 data bus structure --- avionics network control via fiber optical transmission

Fly-by-light sensors p 441 A84-26751
The use of fibre optics in engine pyrometry p 456 A84-27266

Fly-by-light controls --- airship active control by flight computer controlled electric actuators via fiber optic transmission cables p 480 A84-29283

Flight evaluation of a linear optical displacement transducer p 702 A84-37923

[AD-A132638] p 211 A84-14141

Feasibility of remoting BRITE 2 via fiber optics [AD-A135858] p 395 A84-19071

Advances in strapdown sensors p 593 A84-25693
Analog fiber gyro with extended linear range [AD-D011009] p 765 A84-28771

Fiber optic helmet mounted display: A cost effective approach to full visual flight simulation [AD-P003482] p 886 A84-32249

Definition, analysis and development of an optical data distribution network for integrated avionics and control systems. Part 2: Component development and system integration

[NASA-CR-172429] p 943 A84-33181

The application of fiber optics in aircraft instrumentation: Technology assessment [NLR-TR-83048-U] p 979 A84-33409

FIBER REINFORCED COMPOSITES

Neutral axis offset effects due to crack patching p 147 A84-16899

Observations on the highly coned propeller --- for helicopters p 296 A84-20025

Machining of fiber-reinforced synthetic materials in aircraft construction [DGLR PAPER 83-81] p 481 A84-29654

Repair of cracked or defective metallic aircraft components with advanced fibre composites - An overview of Australian work p 501 A84-31785

Shear stress distribution and shear stiffness in transversely loaded, inhomogeneous cross-sections of arbitrary form made of orthotropic materials p 621 A84-35592

On the optical assessment of the void content in composite materials p 806 A84-42206

Fibre/resin composites for aircraft primary structures - A short history, 1936-1984 p 797 A84-42209

Crash performance of Al and fiber-reinforced-composite structural elements p 760 A84-42567

Fibre-resin composites - New applications and developments; Proceedings of the Seminar and Workshop, University of Manchester Institute of Science and Technology, Manchester, England, June 22, 1982 p 913 A84-42861

Development of a new hybrid material (ARALL) for aircraft structures --- aramid reinforced aluminum laminate p 913 A84-42866

Composite elements in structural optimization-investigations on optimality criteria and mathematical methods p 918 A84-45059

Review of aircraft crash structural response research [AD-A131696] p 123 A84-12160

Large deformation behavior of long shallow cylindrical composite panels [NASA-CR-173286] p 560 A84-22975

The use of Arall in fuselage skins [AD-B080831] p 596 A84-24572

Journal of aeronautical materials (selected articles) [AD-A140181] p 572 A84-25611

The industry's materials: SNIAS and general conditions of its environment [SNIAS-832-502-101] p 624 A84-25865

Comparison of toughened composite laminates using NASA standard damage tolerance tests p 802 A84-29972

Nonlinear analysis for high-temperature composites: Turbine blades/vanes p 927 A84-31699

Method of making compartmented, filament wound, one-piece aircraft fuel tanks [AD-D011144] p 880 A84-32376

FIBERS
A principal rotor without joints and pillows, made of fiber materials, for dynamic systems of future helicopters [MBB-UD-384-83-O] p 628 A84-26440

FIELD OF VIEW
Closing the gap between aircraft and simulator training with Limited Field-Of-View (LFOV) visual systems [AD-P003448] p 907 A84-32225

Fiber optic helmet mounted display: A cost effective approach to full visual flight simulation [AD-P003482] p 886 A84-32249

F-16 and A-10 diffraction optics Head Up Display (HUD) flight test evaluation p 979 A84-34411

FIELD THEORY (PHYSICS)
Simulation of the fluctuating field of a forced jet p 578 A84-35309

FIGHTER AIRCRAFT
Aerodynamical design considerations for future supersonic aircraft - Advantages and limitations of the unstable design of military aircraft p 44 A84-10565

Leading edge flap systems for slim wings: 'vortex flaps'? [DGLR PAPER 82-103] p 11 A84-10571

Life support SPO improvements to the ACES II seat p 22 A84-10707

Development of the Martin-Baker MK 12 high technology escape system p 46 A84-10727

Unassisted through canopy ejection experience p 23 A84-10728

Fragilization systems for aircraft canopies p 23 A84-10731

Trimming advanced fighters for STOL approaches p 63 A84-11046

Digital simulation of an optimal flight guidance and control computer system p 36 A84-11918

Real-time, on-line automatic guidance and control flight simulation p 63 A84-11939

The new Swedish JAS fighter programme - and its industrial background p 2 A84-11969

Evolution in flight test techniques - Application at Aeritalia [AIAA PAPER 83-2744] p 49 A84-12335

An evaluation of supersonic STOLV technology [AIAA PAPER 83-2493] p 117 A84-13392

Modular fighter/high sortie rates and mission flexibility [AIAA PAPER 83-2568] p 117 A84-13394

Fluidics - A reliable alternative for aircraft control p 135 A84-13398

X-29 flight research program [AIAA PAPER 83-2687] p 117 A84-13724

AV-8B system identification results from full scale development flight test program [AIAA PAPER 83-2746] p 118 A84-13749

The modern fighter cockpit p 125 A84-14033

Application of energy saving concepts of fighter/attack design p 119 A84-14738

Advanced fighter technology - New experimental aircraft starting to fly p 119 A84-14765

USAF reviews progress of new fighter program p 119 A84-14769

X-29A forward swept wing airplane p 192 A84-16165

AFTI/F-16 flight test results and lessons p 192 A84-16167

Voice interactive systems technology assessment p 206 A84-16168

Conventional takeoff and landing (CTOL) airplane ski jump evaluation p 193 A84-16173

Feasibility study of an all electric fighter airplane p 193 A84-16529

A digital display and control system for modern fighter aircraft p 207 A84-16560

Concepts for beyond-visual-range engagement of multiple targets p 186 A84-16578

Fuselage pointing control law using practical sensors p 186 A84-16582

Reliability/logistics analysis techniques for fault-tolerant architectures --- for tactical aircraft avionics p 209 A84-16612

AFTI/F-16 DFCS development summary - A report to industry redundancy management system design --- Digital Flight Control Systems p 222 A84-16666

Automation of fighter aircraft trajectory control p 224 A84-16681

A revolutionary aircraft - The Grumman X-29A p 194 A84-17014

Super Mirage 4000 graphite epoxy vertical stabilizer p 233 A84-17150

Development of an advanced composites forward fuselage for a fighter aircraft p 195 A84-17207

Influence of roll command augmentation systems on flying qualities of fighter aircraft p 225 A84-17365

Free-flight and wind-tunnel data for a generic fighter configuration p 152 A84-17401

Northrop's lightning laboratory and test techniques on composites and radomes for an advanced fighter aircraft p 198 A84-18529

Probabilistic approach to aircraft lightning protection p 199 A84-18545

Lightning protection of exposed parts of the Vigen aircraft p 200 A84-18552

Microcomputer control applications in integrated flight/weapon control system p 188 A84-19124

PAN AIR prediction of NASA Ames 12-foot pressure wind-tunnel interference on a fighter configuration [AIAA PAPER 84-0219] p 173 A84-19243

VISTA - A modest proposal for a new fighter in-flight simulator [AIAA PAPER 84-0520] p 232 A84-19256

The 'affordable' fighter market p 289 A84-20599

The American fighter Northrup F-20 Tigershark p 290 A84-20799

Were the Wrights right? --- canard configuration applications to fighter aircraft p 258 A84-20991

Incorporating STOL capability into tactical fighter aircraft concepts [AIAA PAPER 84-0573] p 290 A84-21306

Ad inexplorata --- history of Edwards Air Force Base p 258 A84-21722

Toward the totally integrated airplane p 258 A84-21887

A canopy module escape system for future tactical aircraft p 291 A84-22400

Tactical uses of imaging radars p 344 A84-23896

An approach to intercept on-board calculations p 345 A84-25508

Effects of inlet spillage on store carriage loads and launch trajectories [AIAA PAPER 84-0615] p 349 A84-25731

Data flow for simulation and digital avionics p 488 A84-26716

Operational characteristics of the dispersed sensor processor mesh --- for avionics p 440 A84-26737

A digital terrain correlation system for tactical aircraft p 423 A84-26759

The Soko G-4 Super Galeb - A new competitor in the trainer market p 429 A84-26897

Aircraft design philosophy p 430 A84-27896

The next European engine for combat aircraft p 449 A84-28012

Fighters of the future p 430 A84-28827

Heat-powered environmental control systems for fighter aircraft [SAE PAPER 831104] p 430 A84-29039

A design approach to integrated flight and propulsion control [SAE PAPER 831482] p 458 A84-29459

Weibull/Weibayes analysis of hydraulic pump malfunction data [SAE PAPER 831542] p 481 A84-29467

Efforts to assure anthropometric cockpit compatibility in Navy aircraft [SAE PAPER 831455] p 432 A84-29493

Advanced cockpit design for multi-role fighter avionics integration [SAE PAPER 831471] p 432 A84-29503

STOL and maneuver technology program [SAE PAPER 831425] p 433 A84-29527

Propulsion simulation test technique for V/STOL configurations [SAE PAPER 831427] p 467 A84-29529

The hybrid fan vectored thrust engine [SAE PAPER 831498] p 452 A84-29534

JTIDS dividing lines --- Joint Tactical Information Distribution System for jam resistant communication in warfare p 427 A84-29551

Vortex flaps - Advanced control devices for supercruise fighters p 435 A84-29559

The suitability of a propulsion system without afterburner for future fighter aircraft [DGLR PAPER 83-97] p 453 A84-29661

- Superaerobility --- for fighter aircraft tactical capabilities p 460 A84-29669
- [DGLR PAPER 83-106] p 460 A84-29669
- Ten years of development for TKF/J-90 p 436 A84-29682
- [DGLR PAPER 83-122] p 436 A84-29682
- Soviet design policy and its implications for U.S. combat aircraft procurement p 501 A84-30474
- Developmental tendencies in aircraft control systems [MBS-UA-754-83-OE] p 547 A84-31791
- Tactical fighter modernization p 502 A84-32690
- History benefits next-generation fighter design p 526 A84-32691
- Tacair modernizing with munitions p 502 A84-32693
- Electronic warfare - New priority for next-generation fighters p 521 A84-32694
- Behind the alternate fighter engine competition p 534 A84-32696
- Fighter maneuverability p 541 A84-32698
- Flight test and management of a contractor-developed fighter The F-20 Tigershark p 527 A84-32967
- Evolution of the combat aircraft p 571 A84-34171
- Thrust reverser exhaust plume ingestion model tests p 601 A84-34457
- Axisymmetric approach and landing thrust reverser concepts In-ground effects wind tunnel test results [AIAA PAPER 84-1215] p 601 A84-35134
- Aspects of advanced fighter engine design on the basis of equal technology p 602 A84-35155
- [AIAA PAPER 84-1271] p 602 A84-35155
- Flow-field investigation of a supercruise fighter model [AIAA PAPER 84-1331] p 576 A84-35175
- Axisymmetric approach and landing thrust reversers for single engine fighters p 604 A84-35652
- [AIAA PAPER 84-1214] p 604 A84-35652
- The evolving revolutionary all-electric airplane p 678 A84-36906
- The all-electric fighter airplane flight control issues, capabilities, and projections p 678 A84-36909
- Supportability considerations of advanced fighter engines [AIAA PAPER 84-1257] p 635 A84-36966
- Research and the future evolution of aircraft p 679 A84-37026
- The M-88 - A fighter aircraft engine in the year 2000 p 697 A84-37029
- Toward a supersonic vertical take-off and landing aircraft p 679 A84-37030
- Fighter aircraft in the year 2000 p 680 A84-37033
- Effect of aircraft performance requirements on engine trades p 680 A84-37638
- [AIAA PAPER 84-1258] p 680 A84-37638
- Numerical treatment of the viscous interaction problem for blown transonic airfoils p 644 A84-37682
- HISST - A higher-order subsonic/supersonic singularity method for calculating linearized potential flow [AIAA PAPER 84-1646] p 652 A84-38033
- The X-29A forward swept wing advanced technology demonstrator program p 681 A84-38404
- Forward swept wings at British Aerospace Warton - An overview p 681 A84-38405
- Experimental investigation into forward swept wings for a light-weight combat aircraft p 681 A84-38406
- Design of a forward swept wing fighter aircraft p 681 A84-38407
- A comparison between forward and aft swept wings on V/STOL combat aircraft p 681 A84-38409
- Aspects of the aerodynamic design of a thin supercritical, forward swept wing for a combat aircraft p 654 A84-38414
- Configuration development of a highly-maneuverable research aircraft with forward swept surfaces p 682 A84-38416
- Aspects of the structural design of a thin, carbon fibre composite F.S.W. for a light combat aircraft p 682 A84-38421
- Forward-sweep technology p 683 A84-38574
- Performance of fighter aircraft ramp take-off p 683 A84-38878
- RB199 to XG-40 - Stretch stops but technology transfers p 700 A84-39299
- Integrating the future fighter's controls p 784 A84-40574
- Evaluation of a velocity-split solution of the Navier-Stokes equations for fighter forebodies [AIAA PAPER 84-2160] p 745 A84-41334
- Impact of fuselage incidence on the supersonic aerodynamics of two fighter configurations [AIAA PAPER 84-2193] p 747 A84-41345
- Experimental investigation of the aerodynamic effects of distributed spanwise blowing on a fighter configuration [AIAA PAPER 84-2195] p 747 A84-41347
- Design, wind tunnel testing and rational analysis of a ventral pitot-type air intake [AIAA PAPER 84-2202] p 747 A84-41350
- Handling qualities related to stall/spin accidents of supersonic fighter aircraft p 787 A84-42346
- [AIAA PAPER 84-2093] p 787 A84-42346
- Use of air combat simulation for calculation of combat allowances p 814 A84-42368
- [AIAA PAPER 84-2127] p 814 A84-42368
- An alternate aircraft takeoff system for tactical aircraft [AIAA PAPER 84-2130] p 771 A84-42370
- Design of direct digital flight-mode control systems for high-performance aircraft with flight propulsion control coupling [AIAA PAPER 84-1937] p 895 A84-43464
- Design of a decentralized flight control system [AIAA PAPER 84-1938] p 895 A84-43465
- Weapon integration - Key to the 'clean machine' p 866 A84-44044
- The National Transonic Facility - A research perspective [AIAA PAPER 84-2150] p 904 A84-44189
- Flight testing technology: A state-of-the-art review; Proceedings of the Thirteenth Annual Symposium, New York, NY, September 19-22, 1982 p 823 A84-44451
- Advanced medium range air-to-air missile flight test program overview p 866 A84-44453
- AV-8B flight test program overview - 20 October 1982 p 867 A84-44454
- Unique flight test considerations for the Integrated Flight/Fire Control program p 868 A84-44474
- Effect of engine technology on advanced fighter design and cost p 889 A84-44943
- F404 new standards for fighter aircraft engines p 890 A84-44981
- An evaluation of the relative merits of wing-canard, wing-tail, and tailless arrangements for advanced fighter applications p 872 A84-45013
- Estimated low-speed aerodynamic parameters of an advanced fighter from flight and wind tunnel data p 906 A84-45042
- A new approach to mission management for combat aircraft p 899 A84-45046
- Modeling cost and effectiveness for tactical aircraft survivability p 973 A84-46579
- Designing for durability in fighter engines [ASME PAPER 84-GT-164] p 973 A84-46968
- Development and evaluation of integrated flight/propulsion control algorithms for a tactical fighter [ASME PAPER 84-GT-282] p 985 A84-47041
- Power for the ATF - GE and P&W prepare for battle p 948 A84-48516
- Speed-sensing seats - Martin-Baker adapts to stay ahead p 968 A84-48521
- Slender wings with leading-edge vortex separation - A challenge for panel methods and Euler solvers p 963 A84-49085
- Status review of a supersonically biased fighter wing design study p 974 A84-49087
- Supersonic V/STOL ready for technology push p 987 A84-49353
- Effect of thrust vectoring and wing maneuver devices on transonic aeropropulsive characteristics of a supersonic fighter [NASA-TP-2119] p 18 A84-10025
- Aircraft Electric Secondary Power [NASA-CP-2282] p 59 A84-10055
- High-voltage (270 V) dc power-generating system for fighter aircraft p 79 A84-10057
- Control of the forebody vortex orientation by asymmetric air injection. Part A: Application to enhance departure/spin recovery of fighter aircraft and Part B: Details of the flow structure p 65 A84-10088
- Control of advanced fighter aircraft p 65 A84-10089
- Some aspects of flight trajectory control in future avionic systems for combat aircraft p 126 A84-12066
- Special Course on Subsonic/Transonic Aerodynamic Interference for Aircraft [AGARD-R-712] p 87 A84-12072
- Subsonic/transonic viscous interactions p 95 A84-12075
- Transonic configuration design (fighter) p 122 A84-12082
- Experimental investigation of forebody and wing leading-edge vortex interactions at high angles of attack p 100 A84-12110
- Augmentation of fighter-aircraft performance by spanwise blowing over the wing leading edge p 104 A84-12133
- Secondary power systems for fighter aircraft experiences today and requirements for a next generation p 130 A84-12171
- Super integrated power unit for fighter aircraft p 132 A84-12183
- The first peek at China's new fighters for the eighties, the Jian-8 and Jian-12 [AD-A133785] p 149 A84-14113
- Operational readiness and its impact on fighter avionics system design p 211 A84-15037
- Navy's advanced aircraft armament system program concept objectives p 202 A84-15045
- Towards the functional partitioning of highly integrated, fault tolerant avionics signal processors p 212 A84-15047
- Color display technology in advanced fighter cockpits p 214 A84-15061
- Concept of a fighter aircraft weapon delivery system p 203 A84-15064
- Concepts for avionic and weapon integration facilities p 232 A84-15070
- Improved dynamic models for air combat analysis [TAE-483] p 252 A84-15876
- X-29 flight-research program p 292 A84-16168
- [NASA-TM-86025] p 292 A84-16168
- Flight test experience with pilot-induced-oscillation suppression filters p 305 A84-16213
- [NASA-TM-86028] p 305 A84-16213
- Wave drag as the objective function in transonic fighter wing optimization p 272 A84-17127
- [NASA-TP-2265] p 272 A84-17127
- A study of prediction methods for the high angle-of-attack aerodynamics of straight wings and fighter aircraft p 273 A84-17131
- [NASA-CR-3764] p 273 A84-17131
- Theoretical and experimental engine-inlet flow fields for fighter forebodies p 273 A84-17132
- [NASA-TP-2270] p 273 A84-17132
- Wind-tunnel free-flight investigation of a model of a forward-swept-wing fighter configuration [NASA-TP-2230] p 305 A84-17184
- Probing into the secret of the Chinese Air Force [AD-A135960] p 328 A84-18157
- US military aircraft cost handbook p 328 A84-18158
- [AD-A136035] p 328 A84-18158
- Investigation of trailing-edge-flap, spanwise-blowing concepts on an advanced fighter configuration [NASA-TP-2250] p 335 A84-18164
- Effects of blowing spanwise from the tips of low-aspect ratio wings of varying taper ratio, with application to improving STOL capability of fighter aircraft [AD-A135688] p 337 A84-18175
- An open loop missile evasion algorithm for fighters [AD-A136834] p 352 A84-19339
- Minimum time turns with direct sideforce [AD-A136958] p 352 A84-19342
- Wing planform effects at supersonic speeds for an advanced fighter configuration [NASA-TP-2269] p 410 A84-20486
- Fighter aircraft flight control technology design requirements p 463 A84-20597
- Opportunities for aircraft controls research p 463 A84-20599
- Design of longitudinal control laws for the X-29A backup analog flight control system [AD-A137814] p 463 A84-20601
- The aerospace industry in Germany: Today and tomorrow p 399 A84-21501
- Integrated testing and maintenance technologies [AD-A138587] p 503 A84-22528
- Assessment of aerodynamic performance of V/STOL and STOVL fighter aircraft [NASA-TM-85937] p 510 A84-22536
- Development and analysis of a STOL supersonic cruise fighter concept [NASA-TM-85777] p 528 A84-22553
- Quantification of subjective ratings through conjoint measurement analysis [AD-A138810] p 528 A84-22554
- Some themes on Rolls-Royce military engine technology. Part 1: Old and new engines for combat aircraft. Part 2: After-burning technology [PNR-90195] p 537 A84-22579
- Test techniques for jet effects on fighter aircraft p 528 A84-23589
- Low-speed wind-tunnel study of the high-angle-of-attack stability and control characteristics of a cranked-arrow-wing fighter configuration [NASA-TM-85778] p 543 A84-23654
- Aeropropulsive characteristics of nonaxisymmetric-nozzle thrust reversers at Mach numbers from 0 to 1.20 [NASA-TP-2306] p 581 A84-24538
- Flight mechanical analysis of dynamic derivatives of the Dornier variation wind tunnel model [DFVLR-FM-83-38] p 581 A84-24541
- System modeling and identification of equivalent systems with and without compensating time delay for control-augmented aircraft [DFVLR-FB-83-36] p 596 A84-24570
- Assessment of aerodynamic performance of V/STOL and STOVL fighter aircraft p 584 A84-25636

Design and implementation of input signals for identification of pilot/aircraft models [DFVLR-FB-84-08] p 599 N84-25709

The silicon AIDS (Airborne Integrated Data Systems) p 693 N84-26583

Increasing birdstrike rates and improved birdstrike analysis of the Royal Netherlands Air Force [AD-P003216] p 673 N84-26629

Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact [AD-P003235] p 673 N84-26648

Low-speed investigation of effects of wing leading- and trailing-edge flap deflections and canard incidence on a fighter configuration equipped with a forward-swept wing [NASA-TM-85795] p 662 N84-26667

Calculation of vertical and ramp-assisted takeoffs for supersonic cruise fighters [NASA-TM-85818] p 662 N84-26668

Effect of fuselage upwash on the supersonic longitudinal aerodynamic characteristics of 2 fighter configurations [NASA-TP-2330] p 665 N84-27676

The Enforcer aircraft program: A lower-cost alternative weapon system [AD-A141564] p 740 N84-28728

F/A-18 AN/APG-65 radar case study report (IDA/OSD R and M (Institute for Defense Analyses)/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142103] p 807 N84-29057

Advanced cockpit-systems integration [AD-P003569] p 880 N84-31174

Improving the fatigue life of the Mirage IIO wing main spar [ARL-STRUC-REPT-398] p 977 N84-34437

Application of computational fluid dynamics in aircraft design [AD-A144323] p 978 N84-34441

FILAMENT WINDING

Method of making compartmented, filament wound, one-piece aircraft fuel tanks [AD-D011144] p 880 N84-32376

FILAMENTS

Method of making compartmented, filament wound, one-piece aircraft fuel tanks [AD-D011144] p 880 N84-32376

FILE MAINTENANCE (COMPUTERS)

Weapons file [AD-A142508] p 774 N84-29867

FILLERS

High-performance, low-energy-curing resins [AD-A141524] p 800 N84-29000

FILM COOLING

Film cooling effectiveness on a turbine blade p 355 N84-23915

Analytical study of the thermal and fluid mechanical evolution of a cooling film injected from a single line of inclined round holes p 554 N84-31315

Some considerations in the thermal design of turbine airfoil cooling systems p 533 N84-31317

Calculation of wall temperatures of afterburners with convective and film cooling p 533 N84-31778

An experimental study of the thermal state of the walls of a combustion chamber with flame tubes under service conditions p 921 N84-45822

Combined film-and convection-cooling in a gas turbine combustor p 892 N84-46411

The prediction of flow through leading edge holes in a film cooled airfoil with and without inserts [ASME PAPER 84-GT-4] p 1000 N84-46876

Film cooling on a gas turbine blade near the end wall [ASME PAPER 84-GT-42] p 980 N84-46903

Cooling characteristics of film-cooled turbine blades [ASME PAPER 84-GT-73] p 1002 N84-46918

The MIT blowdown turbine facility p 992 N84-46950

Turbine heat flux measurements - Influence of slot injection on vane trailing edge heat transfer and influence of rotor on vane heat transfer [ASME PAPER 84-GT-175] p 1004 N84-46977

Film cooling from two rows of holes inclined in the streamwise and spanwise directions [ASME PAPER 84-GT-286] p 1006 N84-47044

Vortex generating flow passage design for increased film cooling effectiveness [NASA-CASE-LEW-14039-1] p 483 N84-20782

Film cooling on a gas turbine blade near the end wall [AD-A138794] p 536 N84-22569

Vortex generating flow passage design for increased film-cooling effectiveness and surface coverage --- aircraft engine blade cooling [NASA-TM-83617] p 559 N84-22909

FILTRATION

The filterability of T-6 fuel at low temperatures p 374 N84-25590

FINANCIAL MANAGEMENT

Develop a normative or descriptive model of the international/domestic civil aviation industry. Volume 1: Executive summary [AD-A131876] p 87 N84-12053

Activities report of the aerospace industry in West Germany p 110 N84-12139

FINITE DIFFERENCE THEORY

Time-dependent finite-difference simulation of unsteady interactive flows p 4 N84-10077

Transonic flowfield computation using a modified shock-point operator p 8 N84-10105

Conservative full-potential calculations for axisymmetric, transonic flow p 10 N84-10129

Implicit, nonswitching, vector-oriented algorithm for steady transonic flow p 10 N84-10147

A chimera grid scheme --- multiple overset body-conforming mesh system for finite difference adaptation to complex aircraft configurations p 13 N84-11582

Numerical methods for three-dimensional inviscid flow computations p 15 N84-11857

Finite difference computation of wave drag and pressure on slender bodies of revolution at transonic speeds with zero-lift p 15 N84-12037

Mixed finite difference computation of external and internal transonic flow field of inlets p 150 N84-15914

Finite difference computation of the aerodynamic interference of wing-pylon-store combinations at transonic speeds p 151 N84-16839

Viscous modeling and computation of leading and trailing-edge vortex cores of delta wings [AIAA PAPER 84-0082] p 158 N84-17867

An implicit form for the Osher upwind scheme [AIAA PAPER 84-0088] p 158 N84-17873

Second-order-accurate spatial differencing for the transonic small-disturbance equation [AIAA PAPER 84-0091] p 172 N84-19230

Improved finite difference schemes for transonic potential calculations [AIAA PAPER 84-0092] p 173 N84-19231

An evaluation of NCOREL, PAN AIR and W12SC3 for the prediction of pressure on a supersonic maneuver wing --- nonlinear finite difference and panel computer programs for computational aerodynamics [AIAA PAPER 84-0218] p 173 N84-19242

Numerical simulation of two-dimensional inlet flowfields p 404 N84-26954

Separation criteria for three-dimensional boundary-layer calculations p 474 N84-27145

Navier-Stokes solutions for two-dimensional subsonic base flow p 407 N84-29474

Finite difference computation of pressure and wave-drag of slender bodies of revolution at transonic speeds with zero-lift p 579 N84-35330

Some new developments of the singularity-separating difference method p 621 N84-35356

Design study of an external compression supersonic inlet using a finite difference two-dimensional Navier-Stokes code [AIAA PAPER 84-1275] p 641 N84-37216

Numerical simulation of compressible, viscous flow using an implicit, bi-diagonal method p 718 N84-37702

A numerical computation for the inviscid supersonic flow around bent cone p 645 N84-37904

A vectorized solution for incompressible flow [AIAA PAPER 84-1534] p 718 N84-37956

Efficient methods for predicting compressible inviscid flows [AIAA PAPER 84-1848] p 719 N84-38034

A numerical study of the two- and three-dimensional unsteady Navier-Stokes equations in velocity-vorticity variables using compact difference schemes p 741 N84-39970

A new consistent spatial differencing scheme for the transonic full-potential equation p 743 N84-40827

Analysis on an implicit Euler solver --- for steady transonic flow computation [ONERA, TP NO. 1984-62] p 838 N84-45203

The effect of the Reynolds number and the position of the transition point on transonic nonseparated flow past a body of revolution p 958 N84-47062

Evaluation of NCOREL, PAN AIR, and W12SC3 for supersonic wing pressures --- computer programs p 963 N84-49095

Computational methods for subsonic and transonic aerodynamic design p 95 N84-12074

Vortex flow simulations past wings using the Euler-equations p 101 N84-12118

Aerothermal modeling. Executive summary [NASA-CR-168330] p 220 N84-15152

Practical three-dimensional mesh generation using transfinite interpolation p 245 N84-15463

Error reduction program: A progress report p 454 N84-20536

Acta aeronautica et astronautica sinica (selected articles [AD-A138531] p 400 N84-21506

Calculation of the flow over a stalled airfoil p 509 N84-22531

Numerical analysis of an unsteady shock in an inlet diffuser p 512 N84-22686

Numerical predictions of residence times behind a rearward facing step with transverse injection p 512 N84-22687

Further development of XTRAN3S computer program [NASA-CR-172335] p 516 N84-23608

Unsteady laminar boundary-layer calculations on oscillating configurations including backflow. Part 2: Airfoil in high-amplitude pitching motion. Dynamic stall [NASA-TM-84319-PT-2] p 581 N84-24537

Navier-Stokes calculations for the vortex of a rotor in hover [NASA-TM-85894] p 581 N84-24540

An efficient approximate factorization implicit scheme for the equations of gasdynamics [NASA-TM-85957] p 814 N84-29556

Algorithms for zonal methods and development of three dimensional mesh generation procedures [AD-A141692] p 815 N84-29592

Analysis of airfoil transitional separation bubbles [NASA-CR-3791] p 758 N84-29854

Improved methods of vibration analysis of pretwisted, airfoil blades [NASA-TM-83735] p 811 N84-30329

Stall delay by boundary layer blowing and/or suction p 846 N84-31086

Simulation of transonic separated airfoil flow by finite difference viscous-inviscid interaction [NASA-TM-85980] p 850 N84-32358

Turbine blade and vane heat flux sensor development, phase 1 [NASA-CR-168297] p 929 N84-32790

Application of computational fluid dynamics in aircraft design [AD-A144323] p 978 N84-34441

FINITE ELEMENT METHOD

(Why?) A finite element algorithm for the parabolic Navier-Stokes equations p 5 N84-10085

Application of a finite element algorithm to the solution of steady transonic Euler equations p 10 N84-10133

Recent progress in the application of finite element methods to transonic flows p 15 N84-11856

An analysis of flow over a backward-facing step by an assumed stress mixed finite element method p 89 N84-13273

Time-split finite element method for compressible aerofoil trailing-edge flows p 89 N84-13281

Analysis of swept plates with structural reduction using transition element concept p 238 N84-16309

A mixed finite element method for solving transonic flow equations p 152 N84-16863

Experimental stress analysis of a thin walled pressurized torus loaded by contact with a plane --- dynamic response of aircraft tires p 239 N84-17443

A block-structured finite element grid generation scheme for the analysis of three-dimensional transonic flows [AIAA PAPER 84-0004] p 155 N84-17827

Numerical analysis and experimental verification of elastomeric bearings p 311 N84-19635

Finite area method for nonlinear supersonic conical flows p 266 N84-21510

Structure model refinement using reanalysis techniques p 314 N84-22622

Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 332 N84-25425

Finite element method applied to solving the transonic integral equations of three dimensional thin wings p 333 N84-25862

A wave envelope finite element scheme for acoustical radiation p 394 N84-25863

Blade-to-blade calculation by finite element - Comparison of various approaches p 333 N84-25870

Initialization for numerical weather prediction based on finite element method p 389 N84-25876

Principal solutions and finite-element procedures --- for fluid dynamics p 333 N84-25894

A study of swept cantilever wings employing inter-phase element concept for structural reduction p 475 N84-27936

A strength analysis of aircraft designs by means of an incremental technique that uses the finite element method p 553 N84-30410

The boundary element method in an industrial environment p 564 N84-30701

The modal approach to structural modification p 524 N84-31308

Sequential quadratic programming approach in engineering structural optimization p 565 N84-31580

- Analytical determination of real normal modes from measured complex responses
[AIAA PAPER 84-0995] p 556 A84-31715
- Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 506 A84-31777
- A survey of finite element methods for transonic flows p 640 A84-37057
- Sequential quadratic programming and dynamic optimal design of rotating blades p 717 A84-37161
- Nonlinear finite element method in crashworthiness analysis of aircraft seats p 670 A84-37936
- Finite element analysis of natural, longitudinal vibrations of a deformable aeroplane with suspended masses p 680 A84-37948
- Finite element approximation to Theodorsen's solution for non-steady aerodynamics of an airfoil section [AIAA PAPER 84-1640] p 651 A84-38027
- Divergence of forward swept wings p 682 A84-38424
- Optimal conception of aerodynamic form p 660 A84-39738
- Finite element model adjustment using experimental vibration data [ONERA, TP NO. 1984-1] p 803 A84-39975
- Finite element-integral acoustic simulation of JT15D turbofan engine p 816 A84-41132
- Possibilities of the SOFEM system from the viewpoint of data generation p 813 A84-41652
- The time-dependent finite element method for calculating transonic flow field in turbomachinery cascade p 826 A84-43317
- An application of the finite element method to the local strength analysis of the structural elements of aircraft p 820 A84-45708
- Improving the accuracy of a shear finite element used in the NASTRAN program p 921 A84-45748
- A finite element computer code to calculate full 3-D compressible potential flow in turbomachinery [ASME PAPER 84-GT-238] p 956 A84-47016
- MAGNA (Materially And Geometrically Nonlinear Analysis), Part 2: Preprocessor manual [AD-A129025] p 82 N84-10782
- MAGNA (Materially And Geometrically Nonlinear Analysis), Part 4: Quick-reference manual [AD-A129026] p 82 N84-10783
- The development of FAST-FLOW (a program for flutter optimization to satisfy multiple flutter requirements) p 68 N84-11124
- Nonlinear oscillations of a fluttering panel in a transonic airstream [AD-A133918] p 175 N84-14124
- An application of the finite element method to the solution of low Reynolds number, incompressible flow around a Joukowski aerofoil, with emphasis on automatic generation of grids [AD-A133008] p 176 N84-14127
- Bladed-shrouded-disc aeroelastic analyses: Computer program updates in NASTRAN level 17.7 [NASA-CR-165428] p 220 N84-15154
- Explicit second order splitting schemes for solving hyperbolic nonlinear problems: Theory and application to transonic flow [ESA-TT-768] p 252 N84-15855
- Loads and aeroelasticity division research and technology accomplishments for FY 1983 and plans for FY 1984 [NASA-TM-85740] p 274 N84-17135
- The Shock and Vibration Bulletin, Part 2: Fluid-structure dynamics and dynamic analysis [AD-A134453] p 387 N84-19881
- Application of the kinetic energy calculation as an aid in mode identification p 388 N84-19888
- Static and dynamic structural-sensitivity derivative calculations in the finite-element-based Engineering Analysis Language (EAL) system [NASA-TM-85743] p 485 N84-20880
- Acta aeronautica et astronautica sinica (selected articles) [AD-A138531] p 400 N84-21506
- The NASTRAN user's manual [NASA-SP-222(06)] p 486 N84-21899
- Present capabilities and future requirements for computer-aided geometric modelling in the design and manufacture of gas turbine p 492 N84-22219
- Transonic flow calculations using triangular finite elements p 509 N84-22529
- Validation of the MAGNA (Materially and Geometrically Nonlinear Analysis) computer program for nonlinear finite element analysis of aircraft transparency bird impact [AD-P003229] p 723 N84-26642
- MAGNA (Materially and Geometrically Nonlinear Analysis) computer simulation of bird impact on the F-15 aircraft canopy [AD-P003230] p 733 N84-26643
- Parametric studies of the T-38 student windshield using the finite element of code MAGNA (Materially and Geometrically Nonlinear Analysis) [AD-P003232] p 723 N84-26645
- Development of a thermal and structural model for a NASTRAN finite-element analysis of a hypersonic wing test structure p 661 N84-26656
- Nonlinear Structural Analysis [NASA-CP-2297] p 927 N84-31688
- Interactive finite elements for general engine dynamics analysis p 927 N84-31698
- Twelfth NASTRAN Users' Colloquium [NASA-CP-2328] p 930 N84-32864
- ### FINITE VOLUME METHOD
- Numerical study of the turbulent flow past an airfoil with trailing edge separation p 10 A84-10134
- A finite volume method for two dimensional transonic potential flow through turbomachinery blade rows [AIAA PAPER 84-0035] p 156 A84-17840
- Improvements in techniques for the numerical simulation of steady transonic flows [AIAA PAPER 84-0089] p 158 A84-17874
- Thin turbomachinery blade design using a finite-volume method [AIAA PAPER 84-0438] p 217 A84-18093
- A new finite-volume method for the Euler equations with applications to transonic flows p 640 A84-37059
- A three-dimensional Euler solver for turbomachinery blade rows [ASME PAPER 84-GT-79] p 952 A84-46922
- Calculation of transonic flow around two wing-fuselage combinations using a full potential equation method [FFA-137] p 179 N84-15132
- Some new developments in exact integral equation formulations for sub- or transonic potential flow [NLR-MP-82024-U] p 252 N84-15860
- ### FINNED BODIES
- Samara type decelerators --- for submunitions [AIAA PAPER 84-0807] p 401 A84-26572
- A simple estimation procedure of roll-rate derivatives for finned vehicles p 702 A84-36587
- Reynolds number effects on the aerodynamics of a body with square cross-section p 749 A84-42249
- Calculations of viscous supersonic flow over finned bodies using a 'thin-fin' approximation [AIAA PAPER 84-2114] p 751 A84-42359
- PNS computations for spinning and fin-stabilized projectiles at supersonic velocities [AIAA PAPER 84-2118] p 751 A84-42362
- ### FINS
- Effects of Mach number on upstream influence in sharp fin-induced shock wave turbulent boundary layer interaction [AIAA PAPER 84-0095] p 159 A84-17878
- Simulation of blunt-fin-induced shock wave and turbulent boundary-layer interaction [AIAA PAPER 84-0457] p 266 A84-21301
- Length to diameter ratio and row number effects in short pin fin heat transfer [ASME PAPER 83-GT-54] p 618 A84-33706
- Numerical simulation of 3-D shock-turbulent boundary layer interaction generated by a sharp fin [AIAA PAPER 84-1559] p 648 A84-37971
- A study of the aerodynamic interactions of the tail rotor and fin [AD-A130757] p 19 N84-10030
- Some results from a programme of research into the structure of vortex flow fields around missile shapes p 100 N84-12111
- Determination of elevator and rudder hinge forces on the Learjet model 55 aircraft p 247 N84-15604
- Determination of optimum fin planform and airfoil section for minimizing fin hinge moment [AD-A134523] p 272 N84-16151
- Preliminary method for estimating hinge moments of all-movable controls [AD-A139726] p 611 N84-24597
- Residual-strength tests of L-1011 vertical fin components after 10 and 20 years of simulated flight service p 801 N84-29970
- Temperature and heat-flux distributions in a strip-heated composite slab [DE84-006016] p 998 N84-33529
- ### FIR FILTERS
- Sacrifices in radar clutter suppression due to compromises in implementation of digital Doppler filters p 30 A84-10760
- ### FIRE CONTROL
- Tactical Flight Management - System definition p 40 A84-12447
- Concepts for beyond-visual-range engagement of multiple targets p 186 A84-16578
- An automated technique for predicting and evaluating the performance of the improved AN/APG-66 Fire Control Radar p 186 A84-16588
- Automation of fighter aircraft trajectory control p 224 A84-16681
- Communications-electronics in the RAAF p 283 A84-20458
- Programmable millimeter wave (MMW) radars for gun fire control p 426 A84-28445
- Unique flight test considerations for the integrated Flight/Fire Control program p 868 A84-44474
- Integration of Fire Control, Flight Control and Propulsion Control Systems [AGARD-CP-349] p 87 N84-12056
- Integration of fire, flight and propulsion control systems: An overview, retrospective and prospective p 121 N84-12057
- Integration of fire control, navigation system and head up display p 126 N84-12060
- A nonlinear control law for piloting aircraft in the air-to-ground attack phase p 137 N84-12071
- Connecting aircraft and external loads p 202 N84-15046
- System concepts for helicopter air-to-air combat [SNIAS-832-210-102] p 598 N84-25705
- F-16 APG-66 fire control radar case study report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142075] p 777 N84-29874
- Cost-effective and efficient maintenance training devices: A user accepted design process [AD-P003456] p 908 N84-32233
- ### FIRE EXTINGUISHERS
- Extinction of in-flight engine fuel-leak fires with dry chemicals p 472 A84-28404
- Extinguisher agent behavior in a ventilated small aircraft [FAA-CT-83-30] p 280 N84-16158
- Integrated aircraft fuel tank inerting and compartment fire suppression system. Volume 2: Evaluation of nitrogen-enriched air as a fire suppressant [AD-A134883] p 281 N84-17157
- ### FIRE FIGHTING
- The uncontrollable cabin fire p 278 A84-20076
- FY85 technical objectives document [AD-A137987] p 498 N84-22493
- ### FIRE PREVENTION
- Valve blocks - Crash fires p 481 A84-29582
- Surviving airliner crashes - The record improves, but more research is needed p 517 A84-30949
- An assessment of correlations between laboratory and full-scale experiments for the FAA aircraft fire safety program. I - Smoke p 796 A84-40052
- Fire management-suppression system-concepts relating to aircraft cabin fire safety [FAA-CT-82-134] p 183 N84-14130
- Antimisting kerosene: Base fuel effects, blending and quality control techniques [NASA-CR-174509] p 309 N84-16351
- Atomization and combustion performance of antimisting kerosene and jet fuel [NASA-CR-174507] p 309 N84-16353
- Explosion and fire hazards in an oil-oxygen system --- of an airplane [FOA-C-20507-D1] p 282 N84-17159
- Safety recommendation A-84-7 p 588 N84-25674
- Evaluation of an improved flame resistant aircraft window system [FAA-CT-83-10] p 674 N84-26680
- Decision analysis model for passenger-aircraft fire safety with application to fire-blocking of seats [AD-A142477] p 761 N84-29859
- ### FIREPROOFING
- Fire resistant films for aircraft applications p 140 A84-13375
- The first all composite firewall as developed and designed for the Lear Fan 2100 p 234 N84-17191
- ### FIRES
- The survivability aspects of post crash fires p 26 A84-11618
- Evaluation and prognosis of the toxicity of aeronautical materials at the time of fires p 548 A84-31200
- A laboratory test for evaluating the fire containment characteristics of aircraft class D cargo compartment lining material [DOT/FAA/CT-83/44] p 27 N84-10035
- Advanced Ultra-Violet (UV) aircraft fire detection system. Volume 3: Ground Support Equipment (GSE) for system check-out [AD-A130298] p 28 N84-10039
- Aircraft maintenance and fire [GPO-24-247] p 4 N84-11112
- Correlation of laboratory-scale fire test methods for seat blocking layer materials with large-scale test results [AD-A131666] p 109 N84-12138
- Effects of ventilation and panel properties on temperature rise from aircraft fires [DOT/FAA/CT-TN83/63] p 280 N84-16157

Integrated aircraft fuel tank inerting and compartment fire suppression system. Volume 2: Evaluation of nitrogen-enriched air as a fire suppressant [AD-A134883] p 281 N84-17157

Computer modeling of aircraft cabin fires [PB84-101153] p 282 N84-17162

Aircraft seat fire blocking layers. Effectiveness and benefits under various scenarios [AD-A140796] p 674 N84-26681

A research study of the assessment of escape impairment by irritant combustion gases in postcrash aircraft fires [FAA-CT-84-16] p 854 N84-32366

FITTINGS

Economic riveting: Different bore qualities, fittings, connection elements p 561 N84-23560

FIXED WINGS

GPS fixed wing FAA exploratory flight test p 114 N84-15654

The anelastic compliant rotor - An analytic and experimental investigation p 287 N84-19652

Tunnel display for four-dimensional fixed-wing aircraft approaches p 531 N84-32716

An approach to selecting gas turbine engine ratings for fixed wing airplanes [ASME PAPER 84-GT-163] p 973 N84-46967

Rotor systems research aircraft: Fixed-wing simulations results [NASA-TM-85863] p 124 N84-13176

Numerical studies of the deposition of material released from fixed and rotary wing aircraft p 410 N84-20491

Application of the small body pressure transducer [AD-P002687] p 484 N84-20822

FLAME DEFLECTORS

Velocity characteristics in the turbulent near wakes of confined axisymmetric bluff bodies p 403 N84-26883

FLAME HOLDERS

An experimental study of the thermal state of the walls of a combustion chamber with flame tubes under service conditions p 921 N84-45822

FLAME PROPAGATION

The survivability aspects of post crash fires p 26 N84-11618

Dynamic effects of combustion p 472 N84-29128

Flame radiation in gas turbine combustion chambers p 996 N84-49444

Flame radiation and liner heat transfer in a tubular-can combustor [NASA-TM-83538] p 133 N84-13188

Aerodynamic features of flames in premixed gases p 473 N84-20559

Wall effects on combustion in an engine [AD-A141418] p 782 N84-28796

FLAME RETARDANTS

New fireworthy composites for use in transportation vehicles p 472 N84-28873

Fire management-suppression system-concepts relating to aircraft cabin fire safety [FAA-CT-82-134] p 183 N84-14130

Fire-retardant decorative inks for aircraft interiors [NASA-TM-85876] p 376 N84-19475

Evaluation of an improved flame resistant aircraft window system [FAA-CT-83-10] p 674 N84-26680

Fire blocking systems for aircraft seat cushions [NASA-CASE-ARC-11423-1] p 968 N84-33394

FLAME TEMPERATURE

Effects of flame temperature and fuel composition on soot formation in gas turbine combustors p 298 N84-22747

FLAMMABILITY

Optimization of aircraft seat cushion fire blocking layers [NASA-TM-85430] p 28 N84-10037

Improved acrylic systems for rapid runway repair [AD-A130389] p 73 N84-10103

Antimisting fuel breakup and flammability [NASA-CR-174508] p 310 N84-16354

Evaluation of an improved flame resistant aircraft window system [FAA-CT-83-10] p 674 N84-26680

FLANGES

An analysis of the flanged joints of the stator of an aircraft gas turbine engine p 887 N84-43920

FLAPPING

On the adequacy of modeling dynamic inflow for helicopter flap-lag stability p 287 N84-19649

The influence of different inflow models on the coupled flapping and torsion of helicopter rotor blades p 303 N84-19651

Flap-lag damping of an elastic rotor blade with torsion and dynamic inflow in hover from symbolically generated equations [AIAA PAPER 84-0989] p 619 N84-34909

Aerodynamics of hovering p 664 N84-26923

A model of rotor blade first natural flapping response for up to three/rev excitations [AD-A141725] p 773 N84-28782

FLAPPING HINGES

New aspects on helicopter rotor dynamics p 287 N84-19650

FLAPS (CONTROL SURFACES)

The performance of a subsonic combat aircraft with transonic wing and maneuver flaps [DGLR PAPER 82-101] p 45 N84-10570

A310 slat and flap control system management and experience p 455 N84-26724

Unsteady aerodynamics of rapidly moving flaps and spoilers for the active-control reduction of gust and maneuver loads [DGLR PAPER 83-107] p 408 N84-29670

Design and experimental verification of the USB flap panel structure for NAL-STOL research aircraft p 594 N84-34451

Study of an asymmetric flap nozzle as a vector-thrust device [AIAA PAPER 84-1360] p 576 N84-35190

National Aerospace Laboratory News (Japan) [NASA-TM-76962] p 352 N84-19335

Pitch control of a satellite using stabilizing flaps [INPE-3185-PRE/550] p 910 N84-31246

Flow-field measurements on an airfoil with an oscillating trailing-edge using holographic interferometry [NASA-CR-166604] p 967 N84-34430

FLARED BODIES

An evaluation of a parabolized Navier-Stokes (PNS) code for cone-cylinder-flared configurations [AIAA PAPER 84-2116] p 751 N84-42361

FLAT PLATES

Nose shape effects on turbulence in the separated and reattached flow over blunt flat plates p 93 N84-14754

Experimental studies on two dimensional shock boundary layer interactions [AIAA PAPER 84-0099] p 159 N84-17881

The structure of a two-dimensional, supersonic, high Reynolds number turbulent wake p 170 N84-18352

Turbulent flow near the trailing edge of a plate at zero angle of attack p 260 N84-19553

Electro-impulse deicing - Structural dynamic studies, icing tunnel tests and applications [AIAA PAPER 84-0022] p 288 N84-19886

Periodic vortex shedding in the supersonic wake of a planar plate p 263 N84-20842

Interaction between a turbulent planar plate boundary layer and a planar cylinder wake p 264 N84-20843

An actuator disc analysis of unsteady supersonic cascade flow p 265 N84-21189

Separated flow noise of a flat plate at large attack angles p 321 N84-21221

Numerical solution of hypersonic flow near leading edge of flat plate p 329 N84-23903

Design of high-Reynolds-number flat-plate experiments in the NTF [AIAA PAPER 84-0588] p 368 N84-25726

A theoretical and experimental investigation of the bending-rolling process applied to sheets to form conical aircraft parts p 553 N84-30416

A method for measuring skin friction drag on a flat plate in contaminated gas flows p 646 N84-37943

Protuberance interference heating in high-speed flow [AIAA PAPER 84-1724] p 722 N84-39368

The flows over tapered flat plates normal to the stream p 660 N84-39720

Prandtl-Batchelor flow past a flat plate with a forward-facing flap [AD-A146324] p 749 N84-41808

Discrete frequency noise generated from a flat plate in parallel with a uniform oncoming flow p 938 N84-43693

Computational analyses of unsteady flow past airfoils with flapping and/or pitching motion p 16 N84-10013

Nonperiodic fluctuations induced by stationary surface waviness on a semi-infinite plate [AD-A130820] p 21 N84-11146

Interaction of unsteady spatial boundary layer with hypersonic flow near rapidly heated portion of surface p 513 N84-22794

Numerical aerodynamic analysis of a free falling autorotating plate [AD-A138900] p 517 N84-23612

Unsteady laminar boundary-layer calculations on oscillating configurations including backflow. Part 2: Airfoil in high-amplitude pitching motion. Dynamic stall [NASA-TM-84319-PT-2] p 581 N84-24537

Large deflection multimode response of clamped rectangular panels to acoustic excitation, volume 1 [AD-A139622] p 624 N84-25107

Three-dimensional unsteady viscous flow analysis over airfoil sections [NASA-CR-172368] p 808 N84-29152

Interference drag in a simulated wing-fuselage juncture [NASA-CR-3811] p 758 N84-29853

FLAT SURFACES

Supersonic nonstationary flow around flat and axisymmetric tapered bodies p 333 N84-25617

FLEXIBILITY

Effect of structural flexibility on the design of vibration-isolating mounts for aircraft engines [NASA-TM-85725] p 316 N84-16590

Vibration and flutter of mistuned bladed-disk assemblies [NASA-TM-83634] p 563 N84-23923

Multi-variate acceptance plans for flexible airport pavements p 906 N84-31220

FLEXIBLE BODIES

Three-dimensional testing in a flexible-wall wind tunnel [AIAA PAPER 84-0623] p 366 N84-24203

Samara type decelerators --- for submunitions [AIAA PAPER 84-0807] p 401 N84-26572

The influence of surface compliance on the production of sound by a turbulent boundary layer p 816 N84-41130

Structural dynamics of rotating bladed-disk assemblies coupled with flexible shaft motions p 889 N84-44645

A blade loss response spectrum for flexible rotor systems [ASME PAPER 84-GT-29] p 1001 N84-46893

The active magnetic bearing enables optimum damping of flexible rotor [ASME PAPER 84-GT-117] p 1003 N84-46951

Flight test and analyses of the B-1 structural mode control system at supersonic flight conditions [NASA-CR-170405] p 138 N84-13197

The 2-dimensional inextensible lifting membrane airfoil, theory and experiment [AD-A135251] p 275 N84-17147

Interactive aircraft flight control and aeroelastic stabilization [NASA-CR-173866] p 902 N84-31214

FLEXIBLE SPACECRAFT

A simulator to study dynamic interaction of the Space Shuttle on-orbit flight control system with deployed flexible payloads p 469 N84-26717

System definition study of deployable, non-metallic space structures [NASA-CR-171090] p 796 N84-28887

FLEXIBLE WINGS

Variable geometry airfoils using inflatable surfaces [AIAA PAPER 84-0072] p 157 N84-17860

Solar array power to weight performance of 1: to 10-kilowatt, flat-folded flexible wings p 547 N84-30146

The connected problem of flexible wing oscillations in a compressible flow p 641 N84-37070

AGES exploratory development investigation of aircrew emergency escape ram-air inflated flexible wing --- Aircrew Gliding Escape System (AGES) p 968 N84-47261

An evaluation of a mobile aerodynamic test facility for hang glider wings [COFA-8330] p 371 N84-19361

A computational method for predicting the effects of varying Reynolds number and dynamic pressure on flexible wings at transonic speeds p 412 N84-21508

Evaluation of a digital flight controller for a flexible-fighter aircraft [AD-A138269] p 464 N84-21558

Aircrew Gliding Escape System (AGES) exploratory development investigation of aircrew emergency escape ram-air inflated, flexible wing [AD-A139928] p 588 N84-24565

FLEXING

Oscillations of elastic airplane due to wind gust p 880 N84-32087

FLIGHT

X-29 flight-research program [NASA-TM-86025] p 292 N84-16168

FLIGHT ALTITUDE

Optimization of aircraft altitude and flight-path angle dynamics p 225 N84-17368

The probability of overlap in the vertical dimension --- for analyzing navigation errors p 424 N84-27940

Problems concerning the stability of a flight vehicle at a given altitude p 702 N84-37233

Estimating the pressure altitude of aircraft by radar p 690 N84-37796

Helistat simulation studies [NASA-CR-166567] p 460 N84-20564

System for indicating fuel-efficient aircraft altitude [NASA-CASE-NPO-15351-2] p 980 N84-34443

FLIGHT CHARACTERISTICS

Investigations of the flight characteristics of airliners with reduced static longitudinal stability [DGLR PAPER 82-091] p 62 N84-10566

Problems regarding flight characteristics in connection with a performance-optimum design of future combat aircraft
[DGLR PAPER 82-097] p 45 A84-10569

AD-1 oblique wing research aircraft pilot evaluation program
[AIAA PAPER 83-2509] p 45 A84-10573

Stratospheric hot-air balloon completes revolution around the globe p 1 A84-10621

Mission-specific effects on helicopter flight mechanics p 63 A84-11062

F-16XL flight test program overview
[AIAA PAPER 83-2730] p 48 A84-12324

Comment on "Low-order approaches to high-order systems Problems and promises" p 64 A84-12493

X-29 flight research program
[AIAA PAPER 83-2687] p 117 A84-13724

The design of sport and touring aircraft p 119 A84-15407

The design of high-performance gliders p 120 A84-15408

The design of control forces and their adaptation in a flight test, taking into account the example of the DO 228 p 120 A84-15414

FL500 - High altitude soaring project: 'Soaring steps into the space age' p 180 A84-16162

Over simplification can sometimes be hazardous to your health - The XA4D Skyhawk story p 192 A84-16164

Comparative evaluation of predicted flying qualities boundaries using ground and airborne simulators p 222 A84-16170

Status of the flying qualities MIL Standard p 224 A84-16679

Large aircraft flying qualities p 224 A84-16680

STOL flying qualities and the impact of control integration p 224 A84-16691

In-flight investigation of large airplane flying qualities for approach and landing p 225 A84-17364

Influence of roll command augmentation systems on flying qualities of fighter aircraft p 225 A84-17365

Aviation experience in helicopter night flying practice p 277 A84-19612

Techniques in the assessment of helicopter flying qualities p 303 A84-19644

Identification of longitudinal flying characteristics of an aeroplane and the effect of nonstationary aerodynamics p 304 A84-22322

Flight demonstrations and the forward swept wing p 638 A84-38402

Flight characteristics of a manned, low-speed, controlled deep stall vehicle
[AIAA PAPER 84-2074] p 786 A84-42330

Determination of AV-8B flying qualities by nonlinear parameter identification p 787 A84-42341

Limited evaluation of the longitudinal flying qualities of a centerstick controlled NT-33A aircraft with variations in stick force per g and stick force per inch
[AIAA PAPER 84-2094] p 787 A84-42347

An in-flight investigation of pilot-induced oscillation suppression filters during the fighter approach and landing task p 897 A84-44471

Aircraft stability and control. Part 1 - Serbo-Croatian book p 897 A84-44713

The theoretical bases of methods for the in-flight determination of the flight characteristics of aircraft: Application of similarity theory - Russian book p 874 A84-46050

Evaluation of the energy efficiency of bird flight p 947 A84-47788

Experimental methods in flight for the measurement of control characteristics p 66 A84-10091

Limited performance and flying qualities validation of the SGM 2-37 powered sailplane
[AD-A131445] p 54 A84-11165

Airborne laboratory measurement of aircraft performance and stability and control for light aircraft. Supplement
[AD-A131457] p 69 A84-11179

Simulator study of flight characteristics of a large twin-fuselage cargo transport airplane during approach and landing
[NASA-TP-2183] p 137 A84-12190

Power effects on the longitudinal characteristics on single-engine propeller-driven aircraft
[ARL-AERO-REPT-157] p 124 A84-13174

The use of oil for in-flight flow visualization
[NASA-TM-84915] p 175 A84-14122

Evaluation of the effects of lateral and longitudinal aperiodic modes on helicopter instrument flight handling qualities
[AD-A134116] p 201 A84-14135

Tentative STOL (short-takeoff-and-landing) flying qualities criteria for MIL standard and handbook
[AD-A132857] p 201 A84-14138

Flying qualities experiments of rate command/altitude hold systems in the HFB 320 in-flight simulator
[DFVLR-FB-83-25] p 232 A84-15163

Estimation of flight-mechanical motion characteristics with Kalman filters p 292 A84-16126

X-29 flight-research program
[NASA-TM-86025] p 292 A84-16168

Helicopter flying qualities characteristics-CH-46E, volume 1 p 293 A84-16170

[AD-A134320] p 293 A84-16170

Helicopter flying qualities characteristics-CH-46E, volume 2 p 293 A84-16171

[AD-A134321] p 293 A84-16171

Helicopter flying qualities characteristics-CH-46E, volume 3 p 293 A84-16172

[AD-A134322] p 293 A84-16172

Helicopter flying qualities characteristics-CH-46E, volume 4 p 293 A84-16173

[AD-A134323] p 293 A84-16173

A helicopter flight investigation of roll-control sensitivity, damping and cross coupling in a low altitude lateral maneuvering task
[NASA-TM-84378] p 305 A84-16218

Mathematical modeling of the aerodynamic characteristics in flight dynamics
[NASA-TM-85880] p 274 A84-17141

Rotary wing aircraft and technical publications of NASA, 1970 - 1982 p 325 A84-18102

[NASA-TM-85521] p 325 A84-18102

Comparison of the longitudinal flying qualities of an optimal pilot model, a ground-based simulator and an airborne simulator p 370 A84-18218

[AD-A135853] p 370 A84-18218

Lecture notes on the principles and practice of airplane performance prediction. Part 1: Basic elements
[VTH-LR-385-VOL-1] p 353 A84-19345

Lecture notes on the principles and practice of airplane performance prediction. Part 3: Path performance in quasi steady and unsteady symmetric flight
[VTH-LR-385-VOL-3] p 353 A84-19347

Lecture notes on airplane stability and control 1, part 1 p 363 A84-19357

[VTH-LR-384-PT-1] p 363 A84-19357

Lecture notes on airplane stability and control 1, part 2 p 363 A84-19358

[VTH-LR-384-PT-2] p 363 A84-19358

Helistat simulation studies p 460 A84-20564

[NASA-CR-166567] p 460 A84-20564

Pilot modeling, modal analysis, and control of large flexible aircraft p 482 A84-20584

An optimal control approach to pilot/vehicle analysis and Neal-Smith criteria p 483 A84-21551

[NASA-CR-170416] p 483 A84-21551

Model identification and parameter estimation of the power, lift, and drag of light aircraft from a single maneuver p 527 A84-22552

Assessment of the NASA Flight Assurance Review Program p 569 A84-23401

[NASA-CR-173418] p 569 A84-23401

Flight data on liquid-filled shell for spin-up instabilities
[AD-A139138] p 517 A84-23610

Estimation of the flight parameters of low flying aircraft using the radiated noise
[LFD-211] p 595 A84-24569

Computer program to simulate digital computer based longitudinal flight control laws in a high performance aircraft p 611 A84-25719

[AD-A140143] p 611 A84-25719

Intelligent flight data recorder: A contribution to on-condition maintenance and optimization of operation p 691 A84-26568

[NASA-CR-170416] p 691 A84-26568

Performance validation of Lear Siegler flight management systems p 692 A84-26578

Preliminary airworthiness evaluation of the UH-60 helicopter with T700-GE-701A engines installed
[AD-A140882] p 686 A84-26696

In-flight investigation of landing approach flying qualities of transport aircraft with relaxed static stability
[DFVLR-FB-84-11] p 704 A84-26706

Application of selected advanced technologies to high performance, single-engine, business airplanes
[NASA-CR-172361] p 688 A84-27719

Evaluation of HiMAT aircraft landing approach lateral control gearing using simulation and a visual display
[NASA-TM-84916] p 704 A84-27743

Space Shuttle separate-surface control-system study
[NASA-TP-2340] p 788 A84-28801

Flight characteristics of a manned, low-speed, controlled deep stall vehicle p 773 A84-29863

[AD-A140841] p 773 A84-29863

NASA rotor system research aircraft flight-test data report: Helicopter and compound configuration
[NASA-TM-85843] p 881 A84-32381

Software conversion history of the Flight Dynamics System (FDS) p 911 A84-32404

[NASA-CR-175257] p 911 A84-32404

In-flight investigation of longitudinal flying qualities criteria p 990 A84-33419

[AD-A143614] p 990 A84-33419

High angle of attack test and evaluation techniques for the 1980s p 976 A84-34399

FLIGHT CONDITIONS

Wing contamination - Threat to safe flight p 25 A84-10893

Convective violence and humility - aircraft accidents caused by meteorological conditions p 26 A84-11615

Anatomy of a helicopter accident p 26 A84-11616

The Air Force Flight Test Center artificial icing and rain testing capability p 71 A84-12305

[AIAA PAPER 83-2688] p 71 A84-12305

NASA B-57B Severe Storms Flight Program p 180 A84-18174

General aviation meteorological requirements
[AIAA PAPER 84-0115] p 247 A84-17890

The analysis and prediction of clear air turbulence at Western Airlines p 248 A84-17888

[AIAA PAPER 84-0269] p 248 A84-17888

Sixth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, 26-28 October 1982, Tullahoma, Tenn p 389 A84-23424

The use of holographic head-up display of flight path symbology in varying weather conditions p 445 A84-29488

[SAE PAPER 831445] p 445 A84-29488

The determination of visibility conditions at the final portion of a descent glide p 628 A84-35250

Characteristics of lightning strikes experienced by the NASA F-106B airplane p 671 A84-39281

Effects of icing on performance of a research airplane p 851 A84-44514

Benign IMC p 852 A84-44739

Experimentation for flight service systems p 852 A84-44740

Electronic tabular display subsystem (ETABS) for flight plan data p 859 A84-44744

Cockpit weather dissemination system p 859 A84-44748

Characteristics of the electrification of a metal body moving at a high velocity in an aerosol medium p 839 A84-45706

Flight Mechanics and System Design Lessons From Operational Experience p 150 A84-15076

[AGARD-CP-347] p 150 A84-15076

Status, future plans for Aeroflot's meteorological support p 730 A84-27711

Aircraft accident report: Las Vegas Airlines, Flight 88, Piper PA-31-350, Grand Canyon, Arizona, August 17, 1983 p 760 A84-28760

[PB84-910405] p 760 A84-28760

FLIGHT CONTROL

Distributed asynchronous microprocessor architectures in fault tolerant integrated flight systems p 54 A84-10017

[AIAA PAPER 83-2342] p 54 A84-10017

Problems regarding flight characteristics in connection with a performance-optimum design of future combat aircraft p 45 A84-10569

[DGLR PAPER 82-097] p 45 A84-10569

Tactical flight management system design p 63 A84-10575

[AIAA PAPER 83-2559] p 63 A84-10575

Overcontrolling, residual oscillations, PIO, a feature of high order, high gain, flight control systems - Pilot Induced Oscillations p 63 A84-12332

[AIAA PAPER 83-2740] p 63 A84-12332

Preliminary design of a digital command augmentation system for the A-10 aircraft p 135 A84-13391

[AIAA PAPER 83-2490] p 135 A84-13391

Fluidics - A reliable alternative for aircraft control p 135 A84-13398

X-29 flight research program p 117 A84-13724

[AIAA PAPER 83-2687] p 117 A84-13724

Uses of parameter estimation in flight test p 118 A84-14734

Software testing of safety critical systems
[MBB-FE-352/S/PUB/106] p 135 A84-15195

Tigershark development and flight test p 191 A84-15992

Advanced flight control instruction at the Air Force Test Pilot School p 221 A84-15996

Flight testing the Rotor Systems Research Aircraft (RSRA) p 222 A84-15997

Advanced electric power systems for all electric aircraft p 215 A84-16527

A system look at electromechanical actuation for primary flight control p 193 A84-16531

Demonstration of electromechanical actuation technology for military air cargo transport p 193 A84-16532

The all-electric helicopter p 194 A84-16534

Flight simulator evaluation of a high speed graphics dot-matrix display while portraying primary flight control information p 208 A84-16570

- AFTI/F-16 DFCS development summary - A report to industry multimode control law design p 222 A84-16665
- Synthesis and performance evaluation tools for CGT/PI advanced digital flight control systems --- Command Generator Tracker control employing Proportional-plus-Integral controllers p 223 A84-16671
- Self-repairing flight control systems - Overview p 223 A84-16674
- STOL flying qualities and the impact of control integration p 224 A84-16691
- Validation-oriented development of a quadruplex digital flight control system p 225 A84-16694
- Modeling to predict pilot performance during CDTI-based in-trail following experiments [AIAA PAPER 84-0517] p 250 A84-18145
- Aircraft parameter estimation with non-rational turbulence model p 227 A84-18629
- The effect of design parameters on the tracking performance of high-gain error-actuated controllers p 252 A84-19153
- Digital flight control system design using singular perturbation methods p 227 A84-19154
- Low level flight and navigation at night in Central Europe p 276 A84-19609
- Simulator investigations of side-stick controller/stability and control augmentation systems for night nap-of-earth flight p 277 A84-19744
- Quadratic optimal cooperative control synthesis with flight control application p 360 A84-24989
- Using integrals of the state transition matrix for efficient transient-response computations p 390 A84-24999
- On-board near-optimal climb-dash energy management p 349 A84-25488
- Back-up flight control system p 361 A84-25489
- A case for nonlinear model simplification in the design of flight control systems p 361 A84-25505
- 4-D aircraft flight path management in real time p 349 A84-25506
- Digital control loading - A modular approach --- for flight simulator p 391 A84-25510
- Application of MIMO phase and gain margins to the evaluation of a flight control system p 362 A84-25549
- Flight at the speed of light --- fiber optic helicopter control p 362 A84-26321
- A simulator to study dynamic interaction of the Space Shuttle on-orbit flight control system with deployed flexible payloads p 469 A84-26717
- The engineering flight simulator - A resource essential to Flight Management System development and certification p 465 A84-26720
- A310 slat and flap control system management and experience p 455 A84-26724
- The use of high order languages in digital flight control systems p 489 A84-26725
- Stress testing of digital flight-control system software p 489 A84-26728
- Attitude and acceleration performance in the flight control system p 456 A84-26730
- Testing BITE on Boeing 757/767 in a simulated operational environment p 442 A84-26768
- Critical issues in the design of a reconfigurable flight control computer p 442 A84-26773
- Application experience with the NASA aircraft interrogation and display system - A ground-support equipment for digital flight systems p 466 A84-26777
- Processor monitoring and self-test in the Boeing 767/757 Flight Control Computer p 490 A84-26795
- Redundant asynchronous microprocessor system for fault tolerant flight control and navigation p 442 A84-26798
- Lessons learned in the development of the 757/767 flight management system equipment p 443 A84-26804
- Electronic control and monitoring of aircraft secondary flying controls p 457 A84-28017
- Fly-by-wire Jaguar p 457 A84-28020
- Electrically signalled flight-control for civil aircraft p 457 A84-28022
- Motion control of a jumping vehicle in the flight phase p 490 A84-28664
- A design approach to integrated flight and propulsion control [SAE PAPER 831482] p 458 A84-29459
- Flight management - The real man machine interface [SAE PAPER 831365] p 458 A84-29498
- Predictive controller issues for trajectory control --- of military aircraft [SAE PAPER 831469] p 458 A84-29502
- Flight control system development on the B-1 program [SAE PAPER 831485] p 459 A84-29543
- A310 hydraulic power system [SAE PAPER 831487] p 434 A84-29545
- The DFVLR flight-test vehicle ATTAS p 437 A84-29693
- Applicable parameters in the manufacturing of parts made of special steel for aircraft flight control systems p 482 A84-29962
- Robustness against sensor failures --- for flight control systems p 540 A84-30274
- Machine-oriented method for the synthesis of optimal controls p 564 A84-30447
- Twenty-five years of handling qualities research [AIAA PAPER 82-1353] p 540 A84-30801
- Analytical design and assurance of digital flight control system structure p 541 A84-32711
- Optimal control of multimode plants --- for flight control p 629 A84-34773
- Flight safety issues of an all-electric aircraft p 678 A84-36908
- The all-electric fighter airplane flight control issues, capabilities, and projections p 678 A84-36909
- The all-electric aircraft - A systems view and proposed NASA research Programs p 695 A84-36913
- Development of a fast response J1 control system guided by analytical transient response computer modeling --- Jet Interaction [AIAA PAPER 84-1252] p 708 A84-36965
- Fly-by-light controls --- airship active control by light computer controlled electric actuators via fiber optic transmission cables p 702 A84-37923
- Real time study of a microprocessor based flight control system p 703 A84-38883
- Control and display requirements for single pilot IFR [AIAA PAPER 84-2240] p 691 A84-39283
- Sidestick controllers for general aviation aircraft - A feasibility study [AIAA PAPER 84-2242] p 703 A84-39285
- Aircraft and spacecraft control --- Russian book p 812 A84-40143
- Integrating the future fighter's controls p 784 A84-40574
- Flight control system synthesis using eigenstructure assignment p 786 A84-42314
- A preliminary analysis of flight data from the AFTI/F-16 airplane [AIAA PAPER 84-2085] p 787 A84-42340
- Allowable response delay for large aircraft [AIAA PAPER 84-1917] p 895 A84-43453
- Design of direct digital flight-mode control systems for high-performance aircraft with flight propulsion control coupling [AIAA PAPER 84-1937] p 895 A84-43464
- Bank-to-turn guidance performance analysis with in-flight radome error compensation [AIAA PAPER 84-1889] p 855 A84-43480
- An, in flight investigation of pitch rate flight control systems and application of frequency domain and time domain predictive criteria [AIAA PAPER 84-1897] p 896 A84-43482
- Optimal low order flight critical pitch augmentation control law for a transport airplane [AIAA PAPER 84-1911] p 896 A84-43483
- Flight control system on modern civil aircraft p 898 A84-44929
- Flying the Mirage 2000 by wire p 824 A84-44989
- A variable structure approach to robust control of VTOL aircraft p 900 A84-45612
- A piloted simulator investigation of side-stick controller/stability and control augmentation system requirements for helicopter visual flight tasks p 906 A84-46370
- Rotorcraft flight-propulsion control integration p 901 A84-46524
- Integrated flight/propulsion control system considerations for future aircraft application [ASME PAPER 84-GT-192] p 983 A84-46990
- Development and evaluation of integrated flight/propulsion control algorithms for a tactical fighter [ASME PAPER 84-GT-282] p 985 A84-47041
- Aeronautics Research and Technology Program and specific objectives, fiscal year 1982 [NASA-TM-85474] p 3 N84-10011
- Space shuttle descent flight control design requirements and experiments Learned, Pt. 1 p 617-628 p 74 N84-10142
- Investigation of air transportation technology at Princeton University p 28 N84-11108
- Distributed processing and fiber optic communications in air data measurements p 43 N84-11110
- Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 1. Section 1-7 [AD-A131414] p 29 N84-11153
- Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 3. Appendix G. Pilot comments [AD-A131416] p 29 N84-11155
- A flight-test evaluation of a go-around control system for a twin engine powered-lift STOL airplane [NASA-TM-84408] p 69 N84-11178
- Airborne laboratory measurement of aircraft performance and stability and control for light aircraft. Supplement [AD-A131457] p 69 N84-11179
- Controls, Displays, and Information Transfer for General Aviation IFR Operations [NASA-CP-2279] p 86 N84-12029
- Analysis of general aviation single-pilot IFR incident data obtained from the NASA Aviation Safety Reporting System p 109 N84-12033
- Integration of Fire Control, Flight Control and Propulsion Control Systems [AGARD-CP-349] p 87 N84-12056
- Integration of fire, flight and propulsion control systems: An overview, retrospective and prospective p 121 N84-12057
- Integration of fire control, navigation system and head up display p 126 N84-12060
- Application of flight controls technology to engine control systems p 136 N84-12061
- Integrated powerplant control systems and potential performance benefits p 129 N84-12063
- Full authority digital electronic engine controls and their integration with flight control systems in VSTOL aircraft p 130 N84-12064
- Design and development of the multifunction flight control reference system p 126 N84-12065
- Some aspects of flight trajectory control in future avionic systems for combat aircraft p 126 N84-12066
- A diagnosis scheme for sensors of a flight control system using analytic redundancy p 126 N84-12067
- The integration of flight and engine control for VSTOL aircraft p 137 N84-12070
- A nonlinear control law for piloting aircraft in the air-to-ground attack phase p 137 N84-12071
- Hydraulic generation of auxiliary power for the Mirage 2000 aircraft p 131 N84-12176
- A fault-tolerant distributed computer network design and analysis for an integrated flight control system p 137 N84-12189
- Design implications from AFTI/F-16 flight test [NASA-TM-86026] p 228 N84-14157
- Advanced F/A-18 avionics p 212 N84-15048
- The impact of the F/A-18 aircraft digital flight control system and displays on flight testing and safety p 228 N84-15091
- Lessons learned in the development of the F-16 flight control system p 228 N84-15092
- Validation of digital systems in avionics and flight control applications handbook, volume 1 [AD-A132222] p 215 N84-15150
- AFTI/F-16 flight test results and lessons [NASA-TM-84920] p 229 N84-15159
- A study of digitally controlled flight control actuation [AD-A133274] p 229 N84-15160
- On-board near-optimal climb-dash energy management p 291 N84-16116
- Airloads research study. Volume 2: Airload coefficients derived from wind tunnel data [NASA-CR-170410] p 294 N84-17174
- The integrated manual and automatic control of complex flight systems [NASA-CR-173308] p 362 N84-18207
- Low-speed handling qualities of advanced transport aircraft: A comparison of ground-based and in-flight simulator experiments [NLR-TR-82041-U-REV] p 363 N84-18212
- Development of a flight simulation concept and aerodynamic buildup for investigation of departure prevention systems in tactical aircraft [AD-A136182] p 370 N84-18221
- A survey of the Control system Analysis and Synthesis Program (CASPAR) package for Aerospace Research [VTH-LR-336] p 341 N84-19304
- Lecture notes on airplane stability and control 1, part 1 [VTH-LR-384-PT-1] p 363 N84-19357
- Lecture notes on airplane stability and control 1, part 2 [VTH-LR-384-PT-2] p 363 N84-19358
- Aircraft control position indicator [NASA-CASE-LAR-12984-1] p 447 N84-20522
- Holistat simulation studies [NASA-CR-166567] p 460 N84-20564
- NASA Aircraft Controls Research, 1983 [NASA-CP-2296] p 461 N84-20567
- NASA control research overview p 461 N84-20568
- Feedback laws for fuel minimization for transport aircraft p 438 N84-20579
- Foreign technology summary of flight crucial flight control systems p 462 N84-20587
- Research opportunities for rotorcraft p 438 N84-20596
- Fighter aircraft flight control technology design requirements p 463 N84-20597

- Design of longitudinal control laws for the X-29A backup analog flight control system
[AD-A137814] p 463 N84-20601
- An optimal control approach to pilot/vehicle analysis and Neal-Smith criteria
[NASA-CR-170416] p 463 N84-21551
- Evaluation of a digital flight controller for a flexible-fighter aircraft
[AD-A138269] p 464 N84-21558
- Robust flight controllers
[AD-A138425] p 465 N84-21560
- AGARD bulletin: Meetings, publications, membership
[AGARD-BUL-84/1] p 569 N84-24527
- Proceedings of the Workshop on Multivariable Control Systems
[AD-A139050] p 571 N84-24529
- Design of a complete multivariable digital flight control system
[AFIT/GE/EE/82D-18] p 610 N84-24532
- Digital multivariable tracker control laws for the C-141-A Starlifter aircraft
[AFIT/GE/EE/82D-47] p 610 N84-24533
- High-gain error actuated flight control systems for continuous linear multivariable plants
[AFIT/GAE/EE/82D-1] p 610 N84-24534
- Reconfigurable digital control laws for the A-7D DIGITAC 2 aircraft with failed primary control surfaces
[AFIT/GE/EE/82D-59] p 610 N84-24535
- Highly integrated digital engine control system on an F-15 airplane
[NASA-TM-86040] p 606 N84-24587
- Optimal cooperative control synthesis applied to a control-configured aircraft
[NASA-CR-170411] p 610 N84-24593
- Investigation, development, and evaluation of performance proving for fault-tolerant computers
[NASA-CR-166008] p 629 N84-25307
- STP: A mechanized logic for specification and verification
p 629 N84-25308
- Specifying and verifying ultra-reliability and fault-tolerance properties
p 630 N84-25309
- Full scale wind tunnel tests on hang glider pilots
[CA-8416] p 585 N84-25643
- Advances in Strapdown Inertial Systems
[AGARD-LS-133] p 593 N84-25691
- Advances in strapdown inertial systems: Introduction and overview
p 593 N84-25692
- Computer program to simulate digital computer based longitudinal flight control laws in a high performance aircraft
[AD-A140143] p 611 N84-25719
- Evolution of a heave control system for an amphibious hovercraft
[CAR-8401] p 624 N84-25864
- Cockpit data management requirements (current technology aircraft)
[AD-A140643] p 694 N84-26699
- Multivariable digital flight control design of the X-29A
[AD-A140983] p 704 N84-27745
- Development situation for guiding systems
p 705 N84-27747
- Digital multivariable tracker control laws for the KC-135A
[AD-A141118] p 776 N84-28786
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study. Volume 2: Appendices
[NASA-CR-165631-VOL-2] p 789 N84-28803
- Interactive flight control system analysis program
[NASA-CR-172352] p 789 N84-28807
- Digital control loading: A microprocessor-based approach
[AD-P003483] p 908 N84-32250
- A flight-test and simulation evaluation of the longitudinal final approach and landing performance of an automatic system for a light wing loading STOL aircraft equipped with wing spoilers
[NASA-TM-85873] p 903 N84-32393
- Development and flight evaluation of an augmented stability active controls concept with a small tail
[NASA-CR-173880] p 903 N84-32395
- Analysis, testing, and evaluation of faulted and unfaulted Wye, Delta, and open Delta connected electromechanical actuators
[NASA-CR-171808] p 928 N84-32707
- Propulsion control experience used in the Highly Integrated Digital Electronic Control (HIDEC) program
[NASA-TM-85914] p 988 N84-33415
- Direct lift command blending
[AD-D011178] p 990 N84-33420
- Software Implemented Fault-Tolerant (SIFT) user's guide
[NASA-TM-86289] p 1015 N84-34199
- High angle of attack test and evaluation techniques for the 1980s
p 976 N84-34399
- Flight testing a digital flight control system: Issues and results
p 990 N84-34403
- A digital linear position sensor for flight control actuation
[AD-A144283] p 991 N84-34446
- ### FLIGHT CREWS
- Flail, tumble and windblast — during ejection
p 24 N84-10741
- The production of aircrew fatalities in Navy ejection seat equipped aircraft
p 24 N84-10743
- A study of post-egress procedures and techniques conducted to increase aircrew survival following emergency escape over water
p 24 N84-10745
- Between ejection and injury
p 24 N84-10747
- The correlation and description of windfall injury mechanisms in the windblast environment
p 25 N84-10748
- Flight attendant training - How it influences the success or failure of emergency evacuations
p 26 N84-11620
- Computer-Aided Design and Evaluation Techniques (CADET)
[AD-A130146] p 82 N84-10784
- Douglas Aircraft Company Advanced Concept Ejection Seat (ACES 2), revision c
[AD-A133628] p 183 N84-14131
- Avionics/crew station integration
p 212 N84-15042
- Guidelines and criteria for the functional integration of avionic systems with crew members in command
p 212 N84-15044
- Certification experience with methods for minimum crew demonstration
p 204 N84-15101
- Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 2
[AD-A134834] p 281 N84-17155
- Aircrew training devices: Utility and utilization of advanced instructional features. Phase I: Tactical Air Command
[AD-A135052] p 307 N84-17190
- Helicopter Pilot/Copilot survival system
[AD-A140358] p 590 N84-25682
- Cleared for the visual approach: Human factor problems in air carrier operations
[NASA-CR-166573] p 674 N84-26679
- Cockpit data management requirements (current technology aircraft)
[FAA-PM-83-25] p 765 N84-28766
- A review of US Army aircrew-aircraft integration research programs
[NASA-TM-85947] p 790 N84-28809
- Crest: Crew escape technologies for the 1990's
p 762 N84-29944
- Energy management for crew escape systems
p 762 N84-29945
- A route generator concept for aircraft onboard fault monitoring
[NASA-TM-86264] p 862 N84-31104
- The feasibility, practicality and utility of P-3 inflight refueling
[AD-A143419] p 881 N84-32382
- ### FLIGHT HAZARDS
- Detection of hazardous meteorological and clear-air phenomena with an air traffic control radar
p 33 N84-10806
- Wing contamination - Threat to safe flight
p 25 N84-10893
- Accident survival - The airport and the aircraft
p 26 N84-11617
- Solitary waves - A low-level wind shear hazard to aviation
p 81 N84-11619
- Operating safely in adverse weather environments
p 108 N84-15203
- The NASA F-106B Storm Hazards Program
p 180 N84-16171
- NASA B-57B Severe Storms Flight Program
p 180 N84-16174
- Performance degradation of propeller systems due to rime ice accretion
[AIAA PAPER 82-0286] p 195 N84-17406
- The Joint Airport Weather Studies Project - Current analysis highlights in the aviation safety context
[AIAA PAPER 84-0111] p 247 N84-17887
- Experimental study of performance degradation of a model helicopter main rotor with simulated ice shapes
[AIAA PAPER 84-0184] p 196 N84-17937
- Lightning effect on aircraft electronics
[AIAA PAPER 84-0465] p 197 N84-18108
- Recent experimental work on lightning attachment-point-location tests
p 231 N84-18531
- Assessment of lightning simulation test techniques
p 199 N84-18533
- Detection of sparks in fuel system tests
p 182 N84-18536
- Probabilistic approach to aircraft lightning protection
p 199 N84-18545
- Lightning attachment patterns and flight conditions experienced by the NASA F-106B airplane from 1980 to 1983
[AIAA PAPER 84-0466] p 183 N84-19255
- Turbulence detection using weather radar
p 283 N84-20083
- A numerical weather prediction system designed to simulate atmospheric downburst phenomena
[AIAA PAPER 84-0352] p 319 N84-21865
- An aircraft encounter with a tornado
p 487 N84-28251
- Take-off safety
p 417 N84-28258
- All about stalls and spins — Book
p 457 N84-29001
- Clouds and flight safety — Russian book
p 587 N84-33525
- Residual thrust due to decomposition of insulator materials — in solid propellant rocket engines
p 709 N84-38150
- Wind determination on the basis of data measured during the flight of an airliner
p 730 N84-38774
- Characteristics of lightning strikes experienced by the NASA F-106B airplane
p 671 N84-39281
- Past and future in air safety
p 671 N84-39705
- Fuel contamination - More to it than a little water
p 672 N84-39711
- Key factors determining birdstrike and risks
p 672 N84-39713
- A 60 GHz obstruction warning radar for helicopters
p 775 N84-40393
- Water droplet trajectory computation around an air intake
p 744 N84-40890
- The numerical computation of airplane response to arbitrary vertical gust distributions
[AIAA PAPER 84-2075] p 786 N84-42331
- Design of a digital ride quality augmentation system for a commuter aircraft
[AIAA PAPER 84-1958] p 896 N84-43488
- Experimental and analytical investigations into airfoil icing
p 852 N84-45054
- Longitudinal motion of aircraft in wind shears — German thesis
p 900 N84-45526
- Modification of pitching stability by an atmospheric wave
p 900 N84-45596
- Performance degradation of a model helicopter rotor with a generic ice shape
p 974 N84-49096
- Lightning protection for aircraft composites
p 974 N84-49356
- Flight Mechanics and System Design Lessons From Operational Experience
[AGARD-CP-347] p 150 N84-15076
- Some comments on the hazards associated with manoeuvring flight in severe turbulence at high speed and low altitude
p 228 N84-15089
- Safety recommendation(s) A-84-16
p 589 N84-25679
- Windshield problems on UK operated transport sized jet aircraft 1976 to 1982
[AD-P003228] p 686 N84-26641
- A four-dimensional thunderstorm model for flight simulators
[AD-P003492] p 908 N84-32258
- ### FLIGHT INSTRUMENTS
- A novel 35 GHz 3-D radar for flight assistance
p 34 N84-10833
- Flight management computer systems
p 354 N84-23850
- System development and validation testing - 757/767 electronic flight instrument system
p 442 N84-26788
- A310/A300-600 electronic flight instrument system
p 443 N84-26800
- Design of automated monitoring systems for on-board flight equipment — Russian book
p 564 N84-30972
- Estimating the pressure altitude of aircraft by radar
p 690 N84-37796
- The development of flight deck displays
p 690 N84-37797
- Color CRT displays - A new standard for flight instrumentation?
p 776 N84-41069
- Flying the lean machine Boeing 757
p 760 N84-41242
- Course-indicating systems and their operation aboard aircraft (3rd revised and enlarged edition) — Russian book
p 971 N84-49331
- Computer-Aided Design and Evaluation Techniques (CADET)
[AD-A130146] p 82 N84-10784
- Computer symbol generator and control panel for an integrated cockpit color display information system
[BMFT-FB-W-83-007] p 57 N84-11169
- Single pilot IFR program overview and status
p 86 N84-12030
- Pilot controls and SPIRF flight
p 136 N84-12038
- Modern flight instrument displays as a major military aviation flight safety weakness
p 215 N84-15098

- Aircraft control position indicator
[NASA-CASE-LAR-12984-1] p 447 N84-20522
- Derating requirements and application rules for electronic components
[ESA-PSS-01-301-ISSUE-1] p 625 N84-25930
- Single-pilot IFR flights and operations
[SNIAS-832-210-103] p 630 N84-26374
- Heads up display
[NASA-CASE-LAR-12630-1] p 694 N84-27733
- Autopilot performance evaluation Tornado experience and future applications p 990 N84-34407
- FLIGHT MANAGEMENT SYSTEMS**
- Optimal selection of cost index for airline fleet hub operation
[AIAA PAPER 84-1859] p 943 A84-43421
- Progress in the development of an integrated air traffic flow management system for Europe p 859 A84-44743
- Review of aircraft-engine links as a consequence of engine digital control p 890 A84-44991
- Airliner office equipment p 824 A84-46197
- FLIGHT MECHANICS**
- Mission-specific effects on helicopter flight mechanics p 63 A84-11062
- Incorporation of wind shear terms into the governing equations of aircraft motion
[AIAA PAPER 84-0275] p 304 A84-21860
- Ram air parachute design considerations and applications
[AIAA PAPER 84-0826] p 416 A84-26587
- Maximum-likelihood parameter estimation in nonlinear flight-mechanics systems
[DGLR PAPER 83-108] p 491 A84-29671
- A parachute opening shock p 518 A84-32962
- Dynamics of spatial motion of an aeroplane with fixed controls p 702 A84-37947
- Some thoughts on mathematical models for flight dynamics p 704 A84-39716
- Atmospheric Flight Mechanics Conference, Seattle, WA, August 21-23, 1984, Technical Papers p 739 A84-42326
- Free-falling autorotating plate - A coupled fluid and flight mechanics problem
[AIAA PAPER 84-2080] p 786 A84-42336
- Bifurcation analysis of critical aircraft flight regimes p 898 A84-44952
- Dynamics of an aircraft in wind shear of arbitrary direction p 900 A84-45611
- Flight and mechanical vibrations p 947 A84-46848
- AGARD Bulletin, technical programme, 1984
- [AGARD-BUL-83/2] p 3 N84-10010
- Energy state revisited p 291 N84-16118
- Lectures of a Flight Mechanics Conference --- conferences
- [DFVLR-MITT-83-05] p 259 N84-16120
- Contributions of flight mechanics to civil air traffic p 285 N84-16124
- Estimation of flight-mechanical motion characteristics with Kalman filters p 292 N84-16126
- Lecture notes on the principles and practice of airplane performance prediction. Part 1: Basic elements
[VTH-LR-385-VOL-1] p 353 N84-19345
- AGARD Highlights, September 1983
- [AGARD-HIGHLIGHTS-83/2] p 399 N84-21494
- Report by the Chairman of the Flight Mechanics Panel p 438 N84-21495
- AGARD bulletin: Meetings, publications, membership
[AGARD-BUL-84/1] p 569 N84-24527
- Flight mechanical analysis of dynamic derivatives of the Dornier variation wind tunnel model
[DFVLR-FM-83-38] p 581 N84-24541
- Nonlinear problems in flight dynamics
[NASA-TM-85940] p 585 N84-25648
- Flight mechanics test with a restricted flying aircraft model in a wind tunnel
[DFVLR-FB-84-13] p 669 N84-27701
- Report of the working group on large-scale computing in aeronautics
[AGARD-AR-209] p 1014 N84-34177
- FLIGHT OPERATIONS**
- Flight management of advanced systems in the crew station p 55 A84-10668
- Flight noise problems in general aviation p 143 A84-15416
- Functional airport installations - A necessary condition for aviation today and tomorrow p 139, A84-15421
- Electroluminescent formation lights for HC-130 P/N special operations. 1: Flight test candidates
[AD-A137662] p 437 N84-20516
- A review of US Army aircrew-aircraft integration research programs
[NASA-TM-85947] p 790 N84-28809
- Flight operation manual for the MI-8 helicopter
[AD-A143860] p 976 N84-33407
- FLIGHT OPTIMIZATION**
- Generation and evolution of near-optimum vertical flight profiles p 348 A84-25485
- Altitude/path-angle transitions in fuel-optimal problems for transport aircraft p 349, A84-25486
- 4-D aircraft flight path management in real time p 349 A84-25506
- Barriers and dispersal surfaces in minimum-time interception --- for optimizing aircraft flight paths p 457 A84-27395
- Classical and neo-classical cruise-dash optimization
[AIAA PAPER 84-2125] p 771 A84-42366
- Climb speed and rating optimisation p 874 A84-45045
- Optimal short-range trajectories for helicopters p 874 A84-45577
- Omega Data Bank
[AD-A131089] p 42 N84-10046
- Optimal symmetric flight with an intermediate vehicle model p 291 N84-16117
- Development of the L-1011 four-dimensional flight management system
[NASA-CR-3700] p 345 N84-18183
- Flight simulation investigations for the problem of flyability of noise optimal approach and takeoff paths
[IFD-3/83] p 568 N84-24329
- Delco performance management system flight test evaluation p 692 N84-26579
- FLIGHT PATHS**
- A procedure for determining flight path wind component during takeoff and landing tests
[AIAA PAPER 83-2741] p 49 A84-12333
- Optimization of aircraft altitude and flight-path angle dynamics p 225 A84-17368
- Analysis of aircraft control strategies for microburst encounter --- low altitude wind shear p 226 A84-17967
- [AIAA PAPER 84-0238] p 226 A84-18614
- A mathematical model for efficient estimation of aircraft motions p 349 A84-25506
- 4-D aircraft flight path management in real time p 349 A84-25506
- A study of altitude and flight path angle dynamics for a singularly perturbed fuel optimization problem p 349 A84-25507
- Optimal TF/TA route planning using digital terrain elevation data --- terrain following/terrain avoidance p 423 A84-26761
- Barriers and dispersal surfaces in minimum-time interception --- for optimizing aircraft flight paths p 457 A84-27395
- Operational aspects of the integrated vertical flight path and speed control system
[SAE PAPER 831420] p 458 A84-29483
- The use of holographic head-up display of flight path symbology in varying weather conditions
[SAE PAPER 831445] p 445 A84-29488
- Automation of the flight path - The display required p 775 A84-41068
- Trajectory generation - An automation concept of the future p 784 A84-41072
- The route structure in the commercial air traffic of the Federal Republic of Germany p 740 A84-42574
- Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic
[AIAA PAPER 84-1915] p 864 A84-43452
- A technique for determining powered-lift STOL aircraft performance at sea level from flight data taken at altitude p 867 A84-44461
- Design of a flight track and aircraft noise monitoring system p 939 A84-45050
- Influence of physical and air traffic conditions on aircraft noise emission to the ground
[MPIS-11/1982] p 44 N84-11159
- Airport capacity alternatives p 139 N84-12149
- Optimal symmetric flight with an intermediate vehicle model p 291 N84-16117
- Optimal symmetric flight with an intermediate vehicle model
[NASA-CR-173181] p 292 N84-16167
- Path discrepancies between great circle and rhumb line
[NASA-TM-85522] p 285 N84-17168
- Automated en route air traffic control algorithmic specifications. Volume 2: Airspace probe
[AD-A136850] p 346 N84-19324
- Functional integration of vertical flight path and speed control using energy principles p 463 N84-20588
- Two-dimensional flight-path reconstruction by means of spline approximation
[NLR-TR-82075-U] p 439 N84-21541
- Numerical aerodynamic analysis of a free falling autorotating plate
[AD-A138900] p 517 N84-23612
- NASA-FAA helicopter Microwave Landing System curved path flight test.
[NASA-TM-85933] p 523 N84-23617
- Flight simulation investigations for the problem of flyability of noise optimal approach and takeoff paths
[IFD-3/83] p 568 N84-24329
- VTOL shipboard touchdown guidance system analysis
[NASA-CR-166519] p 611 N84-25716
- Analysing redundant flight path data on two Airbus A-300 aircraft p 692 N84-26577
- Command flight path display, phase 1 and 2
[AD-A140870] p 707 N84-26711
- Command flight path display, phase 1 and 2. Appendices A - E p 707 N84-26712
- Flight Track and Aircraft Noise Monitoring System (FANAMOS) p 730 N84-27343
- Fuel conservative guidance concept for shipboard landing of powered-life aircraft
[NASA-TM-85971] p 902 N84-31215
- Minimum-fuel, 3-dimensional flightpath guidance of transfer jets
[NASA-TP-2326] p 903 N84-32394
- Airport safety technology: Washington National Airport
[GPO-34-406] p 993 N84-33423
- FLIGHT PLANS**
- A computerized flight plan p 111 A84-14299
- Flight-plan coordination in the Federal Republic of Germany p 280 A84-22599
- Progress in the development of an integrated air traffic flow management system for Europe p 859 A84-44743
- Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe
[AD-A136795] p 346 N84-19319
- A route generator concept for aircraft onboard fault monitoring
[NASA-TM-86264] p 862 N84-31104
- FLIGHT RECORDERS**
- Identification of vortex-induced clear-air turbulence using airline flight records
[AIAA PAPER 84-0270] p 248 A84-17989
- CXR testing of box IEMP effects due to charge transfer --- Continuous X-Ray Internal Electromagnetic Pulse p 312 A84-20725
- An advanced maintenance recorder p 531 A84-31309
- Cockpit voice recorders - Which microphone? p 691 A84-39706
- Crash Position Indicator/Crash Survivable Flight Data Recorder ejectable versus nonejectable p 127 N84-13184
- The use of flight recorders in the investigation of aircraft mishaps p 184 N84-15078
- The Civil Aircraft Airworthiness Data Recording Programme p 244 N84-15079
- Flight parameters recording for safety monitoring and investigations p 184 N84-15083
- Proceedings of the 12th Symposium on Aircraft Integrated Data Systems
[DFVLR-MITT-84-01] p 637 N84-26565
- Intelligent flight data recorder: A contribution to on-condition maintenance and optimization of operation p 691 N84-26568
- Upgraded aircraft accident recorder standards p 692 N84-26574
- Deficiencies of current flight data recorders in accidents investigation p 692 N84-26575
- The Fairchild Digital Flight Recorder (DFR) F 800 p 692 N84-26576
- Analysing redundant flight path data on two Airbus A-300 aircraft p 692 N84-26577
- Crash Position Indicator/Crash Survival Flight Data Recorder (CPI/CSFDR): Ejectable versus nonejectable p 693 N84-26584
- FLIGHT SAFETY**
- An investigation of the fatality rates for different canopy modes of ejection p 23 A84-10738
- Recovery by ACES II --- ejection seat design and recovery parachute operation p 23 A84-10740
- Flight attendant training - How it influences the success or failure of emergency evacuations p 26 A84-11620
- Traffic-Watch --- cockpit displays for pilots p 36 A84-11621
- An alternative to airborne radar for thunderstorm avoidance p 55 A84-11624
- Fatal gliding accidents in the United Kingdom - 1960-1980 p 26 A84-12067
- Fatal aircraft accidents and their causes --- German thesis p 26 A84-12183
- Airspace management can be improved p 37 A84-12185
- An automated stall-speed warning system
[AIAA PAPER 83-2705] p 56 A84-12311

- TORNADO autopilot measures to ensure survivability after failures [MBB-FE-325/PUB/TOR/007] p 135 A84-15193
Operating safety in adverse weather environments p 108 A84-15203
The reduction of the flight accident risk in general aviation p 108 A84-15417
Analysis of incorrect human behavior in flight accidents and possibilities for influencing this behavior p 108 A84-15418
Systems for reducing the collision risk for general aviation p 113 A84-15420
Avionic architectures for fly-by-wire aircraft p 136 A84-15652
757 lightning protection p 194 A84-16541
The Joint Airport Weather Studies Project - Current analysis highlights in the aviation safety context [AIAA PAPER 84-0111] p 247 A84-17887
General aviation meteorological requirements [AIAA PAPER 84-0115] p 247 A84-17890
Clear air turbulence avoidance using an airborne microwave radiometer [AIAA PAPER 84-0273] p 210 A84-17991
Simulated flight through JAWS wind shear - In-depth analysis results - Joint Airport Weather Studies [AIAA PAPER 84-0276] p 181 A84-17992
Simulation of hazardous flight conditions [AIAA PAPER 84-0278] p 181 A84-17993
Impact of air traffic controllers' strike on the safety of National Airspace System p 183 A84-19322
New ICAO obstacle clearance requirements p 278 A84-20077
Beyond V1 - The dangers of high speed aborted take-offs p 278 A84-20081
Civil aircraft accident investigation in the U.S. p 278 A84-20085
Modification to an accident p 278 A84-20087
Fast jet aircrew safety - A challenge to industry p 278 A84-20106
A case study illustrating time scales and operational responses for a wind shear episode during the JAWS project - Joint Airport Weather Studies Project [AIAA PAPER 84-0351] p 318 A84-21864
Development of threat logic for airborne TCAS - Traffic Alert and Collision Avoidance System p 423 A84-26790
Testing ground proximity warning systems for Navy tactical aircraft [SAE PAPER 831456] p 445 A84-29494
Using the Peripheral Vision Horizon Display [SAE PAPER 831473] p 446 A84-29505
The DFVLR flight-test vehicle ATTAS p 437 A84-29693
Clouds and flight safety - Russian book p 587 A84-33525
Flight safety issues of an all-electric aircraft p 678 A84-36908
Deregulation and commuter airline safety p 669 A84-36942
Recommendations for coping with microburst wind shear - An aviation hazard p 669 A84-36943
The introduction of generalized automatic control in avionics and flight safety [ONERA, TP NO. 1984-6] p 636 A84-37528
The destruction of the KAL 007 (KE 007) - How did it happen? p 671 A84-39701
Past and future in air safety p 671 A84-39705
The last 500 feet - problems associated with aircraft landing approach p 671 A84-39708
Twin engine commercial operations p 672 A84-39710
Selective-interrogation SSR - A future technique for automating ATC p 763 A84-40048
The loss of prescribed separation between aircraft - How does it occur? p 764 A84-41077
FAA's Trend Analysis Data System p 764 A84-41078
The Aviation Safety Analysis System (ASAS) - An overview p 759 A84-41079
The role of NEXRAD in aircraft navigation and flight safety enhancement p 932 A84-44150
Microburst wind structure and evaluation of Doppler radar for airport wind shear detection p 1012 A84-46821
Simulated flight through JAWS wind shear - Joint Airport Weather Studies p 968 A84-49092
Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 1. Section 1 - 7 [AD-A131414] p 29 N84-11153
Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 2. Appendices A - F [AD-A131415] p 29 N84-11154
Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 3. Appendix G. Pilot comments [AD-A131416] p 29 N84-11155
The National Airspace System p 114 N84-12146
Technology and the future evolution of the ATC system p 114 N84-12148
Flight Mechanics and System Design Lessons From Operational Experience [AGARD-CP-347] p 150 N84-15076
Incident reporting: Its role in aviation safety and the acquisition of human error data p 184 N84-15081
The analysis of records of parameters: An indispensable tool in oversight and in operations control p 184 N84-15082
Influence of windshear on flight safety p 184 N84-15088
The MIRAGE 2000: Fly by wire control and safety p 203 N84-15093
Modern flight instrument displays as a major military aviation flight safety weakness p 215 N84-15098
Evaluation and analysis of experience reports concerning wind shear problems [DFVLR-FB-83-19] p 280 N84-16159
Activities report on air traffic control in the Federal Republic of Germany p 345 N84-18182
Wingtip vortex propeller [NASA-CASE-LAR-13019-1] p 411 N84-20495
An automated stall-speed warning system [NASA-TM-84917] p 446 N84-20520
Aircraft accident report: Sierra Pacific Airlines, DHC-6-300, N361V, Hailey, Idaho, February 15, 1983 [PB84-910403] p 420 N84-21525
System safety study of minimum TCAS II (Traffic Alert and Collision Avoidance System) [AD-A138674] p 522 N84-22548
Assessment of the NASA Flight Assurance Review Program [NASA-CR-173418] p 569 N84-23401
General aviation TCAS (Traffic Alert and Collision Avoidance System) avionics (GATCAS) [AD-A139145] p 523 N84-23618
Safety recommendations A-84-1 through -3 p 588 N84-25673
Safety recommendation A-84-7 p 588 N84-25674
Safety recommendations A-84-8 and -9, and A-84-17 through -20 p 589 N84-25675
Safety recommendation(s) A-84-10 and -11 p 589 N84-25676
Safety recommendations A-84-14 and -15 p 589 N84-25678
Safety recommendation(s) A-84-16 p 589 N84-25679
Aerospatiale's experience on helicopter flight in icing conditions [SNIAS-832-210-107] p 599 N84-25707
Alternate T-38 transparency development [AD-P003219] p 686 N84-26632
JUH-1H pneumatic boot deicing system flight test evaluation [AD-A140986] p 689 N84-27725
Spacecraft-aided aerial studies of atmosphere's electrostatic zones p 731 N84-28184
Airport safety technology: Washington National Airport [GPO-34-406] p 993 N84-33423
FLIGHT SIMULATION
Visual systems in flight simulation p 71 A84-11919
Real-time, on-line automatic guidance and control flight simulation p 63 A84-11939
A-10 DCAS proven through realistic simulation [AIAA PAPER 83-2721] p 135 A84-13380
Flight simulation behaviour of aramid reinforced aluminium laminates (ARALL) p 232 A84-16337
Flight simulator evaluation of a high speed graphics dot-matrix display while portraying primary flight control information p 208 A84-16570
Successful user involvement in trainer designs p 250 A84-16618
Synthetic Aperture Radar simulation in aircraft simulator design p 187 A84-16629
AFTI/F-16 DFCS development summary - A report to industry verification and validation testing p 223 A84-16668
Real-time Pegasus propulsion system model V/STOL-piloted simulation evaluation p 217 A84-17362
An investigation of side-stick-controller/stability and control-augmentation system requirements for helicopter terrain flight under reduced visibility conditions [AIAA PAPER 84-0235] p 226 A84-17965
Simulated flight through JAWS wind shear - In-depth analysis results - Joint Airport Weather Studies [AIAA PAPER 84-0276] p 181 A84-17992
Simulation of hazardous flight conditions [AIAA PAPER 84-0278] p 181 A84-17993
Modeling to predict pilot performance during CDTI-based in-trail following experiments [AIAA PAPER 84-0517] p 250 A84-18145
LITT - An implementation for ASW flight simulation [AIAA PAPER 84-0518] p 149 A84-18146
Military aircrew training simulation - The next decade [AIAA PAPER 84-0519] p 231 A84-18147
Recent experimental work on lightning attachment-point-location tests p 231 A84-18531
Assessment of lightning simulation test techniques p 199 A84-18533
Implementation of aircraft parameter identification p 200 A84-18610
Some aspects of optimizing Kiebitz/ARGUS flight dynamics and control system by simulation and flight testing p 303 A84-19646
Integration of flight test data into a real-time simulation [AIAA PAPER 84-0552] p 306 A84-22924
A study of supersonic aerodynamics of aircraft with the aid of the computer - Russian book p 330 A84-23967
Numerical simulation of aircraft spin p 360 A84-25177
Generation and evolution of near-optimum vertical flight profiles p 348 A84-25485
Parachute/submunition system coupled dynamics [AIAA PAPER 84-0784] p 400 A84-26555
Vortex lattice theory applied to parachute canopy configurations [AIAA PAPER 84-0795] p 401 A84-26563
System simulation for integrated avionics development p 465 A84-26719
Relationship between static, flight, and simulated flight jet noise measurements p 493 A84-27129
Progress towards better simulation of transport aircraft p 467 A84-28253
Propulsion simulation test technique for V/STOL configurations [SAE PAPER 831427] p 467 A84-29529
Handling characteristics of a simulated twin tilt nacelle V/STOL aircraft [SAE PAPER 831549] p 459 A84-29539
The experimental cockpit of the DFVLR flight-test vehicle p 446 A84-29692
Twenty-five years of handling qualities research [AIAA PAPER 82-1353] p 540 A84-30801
Piloted simulation of an onboard trajectory optimization algorithm p 521 A84-32714
An experimental investigation of VTOL flying qualities requirements in shipboard landings p 609 A84-34453
Development of the Navy jet trainer duty cycle [AIAA PAPER 84-1486] p 604 A84-35232
The Shuttle Mission Simulator computer generated imagery p 795 A84-40604
The application of microprocessor technology in flight simulation p 813 A84-40607
Considerations in the use of in-flight and ground based simulation [AIAA PAPER 84-2102] p 792 A84-42352
A comparison of fixed-base and in-flight longitudinal handling qualities simulations p 788 A84-42375
AIAA PAPER 84-2104 p 788 A84-42375
ATMOS - Simulation for the air traffic of tomorrow p 792 A84-42573
The design of a model-following control system for helicopters [AIAA PAPER 84-1941] p 896 A84-43468
Constrained maneuver strategies for Project Galileo [AIAA PAPER 84-2026] p 909 A84-44219
Flight fidelity evaluation of the T-44A operational flight trainer (OFT) (Device 2F129) p 868 A84-44469
F-4S flight simulation fidelity enhancement and aft center of gravity envelope expansion p 868 A84-44470
Extended capabilities for high altitude reentry simulation in the NSWC hypervelocity wind tunnel [AIAA PAPER 84-0412] p 910 A84-46119
The design of computer generated images [AIAA PAPER 84-0556] p 936 A84-46122
LHX simulation - Evaluation of a cockpit of the future p 876 A84-46362
A piloted simulator investigation of side-stick controller/stability and control augmentation system requirements for helicopter visual flight tasks p 906 A84-46370
Applying GPS to training systems - for U.S. military personnel p 991 A84-46639
Simulated flight through JAWS wind shear - Joint Airport Weather Studies p 968 A84-49092
Single pilot IFR program overview and status p 86 N84-12030
A simulator evaluation of a rate-enhanced instrument landing system display p 125 N84-12042
Crew station evaluation in a dynamic flight simulation facility p 232 N84-15069

- Flying qualities experiments of rate command/altitude hold systems in the HFB 320 in-flight simulator [DFVLR-FB-83-25] p 232 N84-15163
- Instructor station display for use in T-37 flight simulation training [AD-A134854] p 307 N84-17191
- The effect of the artificial far field boundary on a finite different approximation of the Navier-Stokes equations for a compressible fluid [AD-A135152] p 317 N84-17536
- Effects of motion base and g-seat cueing of simulator pilot performance [NASA-TP-2247] p 350 N84-18189
- Low-speed handling qualities of advanced transport aircraft: A comparison of ground-based and in-flight simulator experiments [NLR-TR-82041-U-REV] p 363 N84-18212
- Comparison of the longitudinal flying qualities of an optimal pilot model, a ground-based simulator and an airborne simulator [AD-A135853] p 370 N84-18218
- Surface-attack mission simulation: Preliminary scenario evaluation [AD-A135868] p 370 N84-18219
- Simulation applications at NASA Ames Research Center [NASA-TM-85846] p 371 N84-19362
- Fatigue crack growth in aluminum alloy sheet material under constant amplitude and simplified flight simulation loading [VTH-LR-381] p 376 N84-19561
- Description and analysis of PACAM 5 (Piloted Air Combat Analysis Model) as a tactical decision aid with a user's guide for operation at NPS [AD-A136793] p 393 N84-20313
- Large aircraft handling qualities p 461 N84-20570
- Report by the Chairman of the Flight Mechanics Panel p 438 N84-21495
- Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 1: Single aircraft analysis [BMFT-FB-W-83-035-PT-1] p 428 N84-21535
- Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 2: Multi aircraft analysis [BMFT-FB-W-83-036-PT-2] p 428 N84-21536
- The role of simulation in high technology missile applications [AD-A138277] p 470 N84-21601
- Model identification and parameter estimation of the power, lift, and drag of light aircraft from a single maneuver p 527 N84-22552
- A spatial model of wind shear and turbulence for flight simulation [NASA-TP-2313] p 564 N84-24044
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168336-VOL-1] p 567 N84-24323
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos [NASA-CR-168336-VOL-2] p 567 N84-24324
- Flight simulation investigations for the problem of flyability of noise optimal approach and takeoff paths [IFD-3/83] p 568 N84-24329
- Effects of simulated flight on the structure and noise of underexpanded jets [NASA-TP-2308] p 631 N84-25422
- F-14 modeling study [NASA-CR-172336] p 598 N84-25701
- System concepts for helicopter air-to-air combat [SNIAS-832-210-102] p 598 N84-25705
- Performance validation of Sperry Flight Management Systems (FMS) p 693 N84-26580
- Generation of marker lines by means of marker loads -- in flight fatigue tests p 727 N84-27074
- Evaluation of HiMAT aircraft landing approach lateral control gearing using simulation and a visual display [NASA-TM-84916] p 704 N84-27743
- A method for three-dimensional modeling of wind-shear environments for flight simulator applications [NASA-TM-85969] p 761 N84-29857
- Improved pilot model for application to a computer flight testing program for helicopters [NLR-MP-83052-U] p 774 N84-29869
- Simulated crash decelerations in a light aircraft cabin [AD-A142806] p 853 N84-31102
- Fuel conservative guidance concept for shipboard landing of powered-life aircraft [NASA-TM-85971] p 902 N84-31215
- Fiber optic helmet mounted display: A cost effective approach to full visual flight simulation [AD-P003482] p 886 N84-32249
- Digital control loading: A microprocessor-based approach [AD-P003483] p 908 N84-32250
- JT15D simulated flight data evaluation [NASA-CR-172322] p 893 N84-32387
- Future requirements for airborne simulation [AGARD-AR-188] p 909 N84-32401
- Flight systems raster graphics software reference manual [ARL-SYS-TM-72] p 938 N84-33072
- Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168234-VOL-1] p 942 N84-33148
- In-flight investigation of longitudinal flying qualities criteria [AD-A143614] p 990 N84-33419
- Determination of performance and stability characteristics from dynamic manoeuvres with a transport aircraft using parameter identification techniques p 976 N84-34400
- Cryogenic wind tunnel technology. A way to measurement at higher Reynolds numbers [NASA-TM-77481] p 993 N84-34451
- Operating costs of aircraft and flight simulators [AD-A144241] p 1017 N84-35132
- FLIGHT SIMULATORS**
- An equipment for simulating airborne radar video p 55 A84-10792
- Visual systems in flight simulation p 71 A84-11919
- Flight simulator instructor stations - Controlling the training problem p 71 A84-11920
- Comparative evaluation of predicted flying qualities boundaries using ground and airborne simulators p 222 A84-16170
- General purpose avionics simulator p 230 A84-16624
- F-16 DRLMS - An approach for current and future radar simulation p 230 A84-16628
- Computer image generator scene management system p 239 A84-16695
- VISTA - A modest proposal for a new fighter in-flight simulator [AIAA PAPER 84-0520] p 232 A84-19256
- Displays and simulators -- for pilot flight training p 312 A84-21332
- Digital control loading - A modular approach -- for flight simulator p 391 A84-25510
- A simulator to study dynamic interaction of the Space Shuttle on-orbit flight control system with deployed flexible payloads p 469 A84-26717
- The engineering flight simulator - A resource essential to Flight Management System development and certification p 465 A84-26720
- Methods and instrumentation for evaluation of advanced displays and pilot performance [SAE PAPER 831462] p 446 A84-29497
- Stochastic versus deterministic approach to the design of the control law of moving flight simulators p 813 A84-40767
- Allowable response delay for large aircraft [AIAA PAPER 84-1917] p 895 A84-43453
- Landing approach handling qualities of transport aircraft with relaxed static stability p 899 A84-44978
- Visually coupled systems as simulation devices p 906 A84-45968
- Low altitude simulator training: A-10 aircraft [AD-A130794] p 73 N84-10106
- Fixed-base simulator investigation of Display/SCAS requirements for army helicopter low-speed tasks [AD-A134123] p 211 N84-14140
- Simulator scene display evaluation [NASA-CASE-ARC-11504-1] p 307 N84-16221
- Aircraft training devices: Utility and utilization of advanced instructional features. Phase I: Tactical Air Command [AD-A135052] p 307 N84-17190
- Comparison of the longitudinal flying qualities of an optimal pilot model, a ground-based simulator and an airborne simulator [AD-A135853] p 370 N84-18218
- Cost and performance analysis of visual and sensor simulation systems using Defense Mapping Agency data bases [AD-A135955] p 370 N84-18220
- Aircraft simulator: Multiple-cockpit combat mission trainer network [AD-A137182] p 371 N84-19363
- AGARD Highlights, September 1983 [AGARD-HIGHLIGHTS-83/2] p 399 N84-21494
- Device 2E6 (ACMS) Air Combat Maneuvering Simulator instructor console review [AD-A138972] p 544 N84-22587
- Synthetic flight training system study [AD-A139392] p 546 N84-23656
- Dynamic spacecraft simulators in military space ground systems [AD-P002159] p 547 N84-23825
- A piloted simulator investigation of decoupling helicopters by using a model following control system [AD-A139976] p 611 N84-24598
- Digital control of flight simulator motion base actuator [ARL-SYS-TM-69] p 613 N84-25732
- A three-degree-of-freedom flight simulator for spin-stabilized projectiles [AD-A140657] p 707 N84-26709
- Simulator design features for air-to-ground bombing. Part 1: Performance experiment 1 [AD-A141190] p 708 N84-27753
- A method for three-dimensional modeling of wind-shear environments for flight simulator applications [NASA-TM-85969] p 761 N84-29857
- Closing the gap between aircraft and simulator training with Limited Field-Of-View (LFOV) visual systems [AD-P003448] p 907 N84-32225
- Image generator architectures and features [AD-P003449] p 907 N84-32226
- A comparison of simulator procurement/program practices: Military versus commercial [AD-P003453] p 944 N84-32230
- Concurrency of design criteria: A key to trainer readiness [AD-P003454] p 907 N84-32231
- Managing aircraft/simulator concurrency [AD-P003463] p 944 N84-32240
- Low-Altitude Database Development Evaluation and Research (LADDER) [AD-P003468] p 944 N84-32243
- Fiber optic helmet mounted display: A cost effective approach to full visual flight simulation [AD-P003482] p 886 N84-32249
- Digital control loading: A microprocessor-based approach [AD-P003483] p 908 N84-32250
- A four-dimensional thunderstorm model for flight simulators [AD-P003492] p 908 N84-32258
- Future requirements for airborne simulation [AGARD-AR-188] p 909 N84-32401
- Flight testing a digital flight control system: Issues and results p 990 N84-34403
- General Integrated Multipurpose Inflight Calibration System (GIMICS) p 979 N84-34420
- Fleet project team participation in major aviation training device development, acquisition and support [AD-A144182] p 994 N84-34452
- Comparison of color versus black-and-white visual displays as indicated by bombing and landing performance in the 2B35 TA-4J flight simulator [AD-A144674] p 994 N84-34455
- Operating costs of aircraft and flight simulators [AD-A144241] p 1017 N84-35132
- FLIGHT STABILITY TESTS**
- Overcontrolling, residual oscillations, PIO, a feature of high order, high gain, flight control systems -- Pilot Induced Oscillations [AIAA PAPER 83-2740] p 63 A84-12332
- Flight vibration test analysis - Methods, theory and application [AIAA PAPER 83-2752] p 50 A84-12340
- Flight vibration testing with tip vane on Airbus A310 [AIAA PAPER 83-2753] p 50 A84-12341
- Uses of parameter estimation in flight test p 118 A84-14734
- Further experimental determination of parachute virtual mass coefficients [AIAA PAPER 84-0797] p 401 A84-26565
- Lateral-directional stability - Theoretical analysis and flight test experience -- for helicopters [MBB-UD-402-83-OE] p 541 A84-32472
- Gust alleviation -- numerical analysis p 69 N84-11180
- Development and flight test of an active flutter suppression system for the F-4F with stores. Part 3. Flight demonstration of the active flutter suppression system [AD-A131972] p 137 N84-12191
- Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail [NASA-CR-165951] p 789 N84-28805
- Determination of performance and stability characteristics from dynamic manoeuvres with a transport aircraft using parameter identification techniques p 976 N84-34400
- FLIGHT TEST INSTRUMENTS**
- Use of general aviation aircraft as an advanced system test bed [AIAA PAPER 83-2742] p 49 A84-12334
- The Integrated Sensor System Data Enhancement Package [AIAA PAPER 83-2758] p 125 A84-13384

Feasibility of using longitudinal acceleration (Nx) for monitoring takeoff and stopping performance from the cockpit p 192 A84-16166
 Lockheed Airborne Data System advances test technology p 210 A84-16698
 The UTIAS Flight Test Facility p 306 A84-19673
 CONUS Loran-C error budget: Flight test [AD-A139871] p 592 N84-24568
 A technique to determine lift and drag polars in flight p 966 N84-34402
 Flight testing and real time data processing for development and integration of weapon systems p 977 N84-34415

FLIGHT TEST VEHICLES

The experimental cockpit of the DFVLR flight-test vehicle p 446 A84-29692
 Flight testing of unique aircraft configurations p 865 A84-43889
 Fly-by-wire British style p 989 A84-48517

FLIGHT TESTS

Aerodynamic improvements in wing and propeller design as exemplified by the Do 28 TNT p 111 A84-10564
 The performance of a subsonic combat aircraft with transonic wing and maneuver flaps [DGLR PAPER 82-101] p 45 A84-10570
 AD-1 oblique wing research aircraft pilot evaluation program [AIAA PAPER 83-2509] p 45 A84-10573
 Mission-specific effects on helicopter flight mechanics p 63 A84-11062
 Accuracy analysis in inertial navigation systems — German thesis p 37 A84-11984
 Tomahawk test program [AIAA PAPER 83-2683] p 48 A84-12302
 The Air Force Flight Test Center artificial icing and rain testing capability [AIAA PAPER 83-2688] p 71 A84-12305
 In-flight short field landing investigations on a combat aircraft with thrust reverser [AIAA PAPER 83-2693] p 48 A84-12306
 Flight test airspace - A vital part of the plan [AIAA PAPER 83-2711] p 3 A84-12316
 Winning the T-46A program through flight test [AIAA PAPER 83-2713] p 48 A84-12317
 F-16XL flight test program overview [AIAA PAPER 83-2730] p 48 A84-12324
 A distributed, real time, flight test system [AIAA PAPER 83-2732] p 71 A84-12325
 Flight test technique for the assessment of helicopter mission demands [AIAA PAPER 83-2735] p 48 A84-12328
 Air Force Flight Test Instrumentation System [AIAA PAPER 83-2736] p 72 A84-12329
 Applications of inertial systems as flight test sensors [AIAA PAPER 83-2738] p 56 A84-12330
 The challenges of maneuvering flight performance testing in modern rotary wing aircraft [AIAA PAPER 83-2739] p 49 A84-12331
 A procedure for determining flight path wind component during takeoff and landing tests [AIAA PAPER 83-2741] p 49 A84-12333
 Evolution in flight test techniques - Application at Aeritalia [AIAA PAPER 83-2744] p 49 A84-12335
 The M.C.A.-method, a flight test technique to determine thrust of jet aircraft in flight — Mass Consumption-Acceleration [AIAA PAPER 83-2749] p 49 A84-12337
 A new method for flight test determination of propulsive efficiency and drag coefficient [AIAA PAPER 83-2750] p 49 A84-12338
 Thrust modeling - A simplified in-flight thrust and airflow prediction technique for flight test performance measurements [AIAA PAPER 83-2751] p 49 A84-12339
 In-flight acoustic testing techniques using the YO-3A acoustic research aircraft [AIAA PAPER 83-2754] p 50 A84-12342
 Scientific data processor - Telemetry preprocessing in the real-time flight test environment [AIAA PAPER 83-2755] p 50 A84-12343
 Description and application of a stand-alone airborne aerodynamic data-recording system [AIAA PAPER 83-2757] p 56 A84-12344
 Telemetry ground station offers increased productivity in flight testing [AIAA PAPER 83-2759] p 72 A84-12345
 Grumman's automated test system past, present and future [AIAA PAPER 83-2760] p 72 A84-12346
 Flight testing of military ram air parachutes [AIAA PAPER 83-2787] p 27 A84-12351
 Flight test and evaluation of the A-10 single-seat night attack avionics [AIAA PAPER 83-2767] p 37 A84-12352

Air-to-air radar flight testing [AIAA PAPER 83-2768] p 38 A84-12353
 Flight testing of the autopilot and terrain following radar system in the Tornado aircraft [AIAA PAPER 83-2770] p 38 A84-12354
 Testing of the Saab-Fairchild 340 [AIAA PAPER 83-2775] p 50 A84-12355
 The design and measured performance of an experimental GPS navigation receiver for general aviation p 38 A84-12428
 AV-8B flying qualities and performance integration from design to flight test p 116 A84-12975
 Frequency-domain identification of XV-15 tilt-rotor aircraft dynamics [AIAA PAPER 83-2695] p 116 A84-13378
 Closing the loop with a flight test customer - Management and follow-up techniques for vendor or customer flight testing [AIAA PAPER 83-2743] p 116 A84-13383
 Special considerations for testing integrated avionics systems [AIAA PAPER 83-2769] p 116 A84-13386
 Helicopter flight testing in natural snow and ice [AIAA PAPER 83-2786] p 108 A84-13387
 AV-8B system identification results from full scale development flight test program [AIAA PAPER 83-2746] p 118 A84-13749
 Real-time pilot guidance system for improved flight-test maneuvers [AIAA PAPER 83-2747] p 113 A84-15188
 Supersonic fan engines for military aircraft [AIAA PAPER 83-2541] p 129 A84-15206
 The problems of type certification p 120 A84-15410
 The design of control forces and their adaptation in a flight test, taking into account the example of the DO 228 p 120 A84-15414
 GPS fixed wing FAA exploratory flight test p 114 A84-15654
 A project management system for the X-29A flight test program [AIAA PAPER 83-2712] p 121 A84-15850
 1982 report to the aerospace profession; Proceedings of the Twenty-sixth Symposium, Beverly Hills, CA, September 22-25, 1982 p 189 A84-15976
 The F-14/F101 DFE flight test program — Derivative Fighter Engine p 190 A84-15977
 Navy evaluation of C-2A aerial refueling p 190 A84-15980
 Testing the AV-8B as a system p 190 A84-15981
 F-16 power approach handling qualities improvements p 180 A84-15982
 767/757 flight testing p 190 A84-15983
 Development and certification of a commercial head up display p 205 A84-15984
 Terrain following development testing on the Tornado aircraft p 191 A84-15988
 Tornado flight testing at high angles of attack p 191 A84-15990
 Tigershark development and flight test p 191 A84-15992
 AFTI/F-16 program review and initial test results p 191 A84-15994
 NOTAR - NO TAIL Rotor (circulation control tail boom) p 191 A84-15995
 Flight testing the Rotor Systems Research Aircraft (RSRA) p 222 A84-15997
 1983 report to the aerospace profession; Proceedings of the Twenty-seventh Symposium, Beverly Hills, CA, September 28-October 1, 1983 p 191 A84-16157
 XV-15 experience - Joint service operational testing of an experimental aircraft p 192 A84-16158
 The challenges of maneuvering flight performance testing in modern rotary wing aircraft p 192 A84-16159
 Real-time pilot guidance system for improved flight-test maneuvers p 205 A84-16161
 KC-135R DT&E — Developmental Test and Evaluation for re-engineered aircraft p 192 A84-16163
 Over simplification can sometimes be hazardous to your health - The XA4D Skyhawk story p 192 A84-16164
 AFTI/F-16 flight test results and lessons p 192 A84-16167
 The Air Force Flight Test Center - Cradle of postwar aviation p 147 A84-16172
 B-1B central integrated test system optimization p 209 A84-16608
 A new approach to automated flight test data reduction p 230 A84-16640
 Instrumentation and data processing for AFTI/F-16 flight testing p 194 A84-16690
 Fault-inspection of aircraft gas turbine engines according to thermodynamic parameters p 217 A84-17675
 An evaluation of flight test measurement techniques for obtaining airfoil pressure distributions and boundary layer transition locations [AIAA PAPER 83-2689] p 169 A84-18249

Flight test result of five input signals for aircraft parameter identification p 200 A84-18613
 The development and tests of Yan'an 2 Light Helicopter p 286 A84-19628
 Ground flight tests of a passive rotor isolation system for helicopter vibration reduction p 287 A84-19643
 Some aspects of optimizing Kiebitz/ARGUS flight dynamics and control system by simulation and flight testing p 303 A84-19646
 The UTIAS Flight Test Facility p 306 A84-19673
 Measurement and analysis of acoustic flight test data for two advanced design high speed propeller models [AIAA PAPER 84-0250] p 320 A84-20049
 Ad inexplorata — history of Edwards Air Force Base p 258 A84-21722
 F100 Engine Diagnostic System (EDS) - Summary of results p 298 A84-22171
 Integration of flight test data into a real-time simulation [AIAA PAPER 84-0552] p 306 A84-22924
 Design and flight testing of a digital landing approach autopilot p 361 A84-25487
 Comparison of flight and wind tunnel data on the Dornier TST configuration — transonic technology wing [AIAA PAPER 84-0612] p 349 A84-25730
 Flight evaluation results from the general-aviation advanced avionics system program p 440 A84-26732
 Flight test results with collision avoidance systems p 423 A84-26791
 Relationship between static, flight, and simulated flight jet noise measurements p 493 A84-27129
 The DFVLR flight-test vehicle ATTAS p 437 A84-29693
 Application of laboratory free-flight experimental techniques to aerodynamic identification [AAAF PAPER NT 83-03] p 507 A84-32476
 Rotating aerodynamic exciter [AAAF PAPER NT 83-22] p 526 A84-32490
 Design and flight test of a lateral-directional command augmentation system p 541 A84-32715
 Flight test and management of a contractor-developed fighter The F-20 Tigershark p 527 A84-32967
 Design guidelines and flight test comments XH-16 p 527 A84-32968
 Flight test results for an experimental GPS C/A-code receiver in a general aviation aircraft p 522 A84-33025
 F/A-18A/F404 propulsion system integration [AIAA PAPER 84-1330] p 595 A84-35174
 Preliminary flight test results of the F100 EMD engine in an F-15 airplane [AIAA PAPER 84-1332] p 602 A84-35176
 Dash 8 - de Havilland Canada's quiet performer p 588 A84-35361
 Flight testing in the year 2000 p 679 A84-37032
 Flight effects on fan noise with static and wind-tunnel comparisons p 699 A84-37928
 Design and flight test of a Kevlar acoustic liner p 699 A84-37933
 Development of relay balloon system p 670 A84-38289
 Flight demonstrations and the forward swept wing p 636 A84-38402
 The Dornier Flight Test Centre p 706 A84-38619
 Dynamic stability analysis of hose/droque refueling system p 683 A84-38902
 Flight and wind tunnel tests of an electro-impulse de-icing system [AIAA PAPER 84-2234] p 671 A84-39280
 Toulouse - The ATR-42 begins its trials p 767 A84-40059
 Data-measuring systems for flight testing of fixed wing and rotary wing aircraft — Russian book p 775 A84-40134
 Flight testing of airplane and helicopter gas turbine engines — Russian book p 777 A84-40140
 The impact of automation on flight test p 768 A84-41080
 Natural laminar flow flight experiments on a swept-wing business jet [AIAA PAPER 84-2189] p 746 A84-41344
 The use of computer techniques in aircraft testing at NP LET p 770 A84-41654
 More than you may want to know about maximum likelihood estimation — applied to aircraft control and stability [AIAA PAPER 84-2070] p 786 A84-42327
 Practical aspects of helicopter parameter identification [AIAA PAPER 84-2081] p 787 A84-42337
 A preliminary analysis of flight data from the AFTI/F-16 airplane [AIAA PAPER 84-2085] p 787 A84-42340
 A flight test evaluation of the pilot interface with a digital advanced avionics system [AIAA PAPER 84-1819] p 865 A84-43487

- Flight testing technology: A state-of-the-art review; Proceedings of the Thirteenth Annual Symposium, New York, NY, September 19-22, 1982 p 823 A84-44451
- DC-10-10 winglet flight test program management p 866 A84-44452
- Advanced medium range air-to-air missile flight test program overview p 866 A84-44453
- AV-8B flight test program overview - 20 October 1982 p 867 A84-44454
- Effects of gun gas ingestion on engine performance p 888 A84-44456
- F101 DFE flight test evaluation in the F-14 aircraft p 889 A84-44458
- F101 DFE flight test evaluation in the F-16 aircraft p 889 A84-44459
- An investigation of the effects of a thrust augmenting ejector on the performance and handling qualities of an upper surface blown research aircraft p 867 A84-44460
- F-15 inflight wing loads calibration p 867 A84-44462
- Flight flutter test methodology at Grumman p 867 A84-44463
- Automated flight test maneuvers - The development of a new technique p 897 A84-44464
- F-14 high angle of attack investigation with asymmetric thrust and external stores p 867 A84-44465
- Optimizing the F-14A DLC/APC system for improved glideslope performance p 867 A84-44467
- Operational aircraft performance evaluation - An approach to testing using a Head-Up Display system p 882 A84-44472
- Unique flight test considerations for the Integrated Flight/Fire Control program p 868 A84-44474
- A ground test instrumentation data system for EW Systems flight testing p 905 A84-44477
- E-2C Passive detection system (PDS) nose radome anti-icing demonstration test program p 868 A84-44480
- Flight testing the CDTI concept --- Cockpit Display of Traffic Information p 882 A84-44752
- Validation of design methods and data by flight test p 869 A84-44947
- Experimental validation by flight measurement of the pressure distribution computed on Pilatus PC-7 wing using a three dimensional aerodynamic panel program p 869 A84-44949
- Development and flight testing of a new amphibian technology demonstrator p 869 A84-44956
- Testing the new Boeing twinjets p 871 A84-44985
- Computer aided flight testing of a digital autopilot on board a research aircraft p 899 A84-45002
- Determination of aircraft force model at high angle of attack p 873 A84-45041
- Full-scale studies of structure and development of a vortex wake of a medium trunk-route aircraft in the atmospheric boundary layer p 852 A84-45066
- Flight testing - On track p 906 A84-45161
- Prediction and occurrence of pilot-induced oscillations in a flight test aircraft p 900 A84-45579
- Application of estimation techniques for the evaluation of sensor errors from flight tests with the experimental strapdown system of DFVLR p 861 A84-45951
- The theoretical bases of methods for the in-flight determination of the flight characteristics of aircraft: Application of similarity theory --- Russian book p 874 A84-46050
- Considerations in the estimation of full-scale rotor performance from model rotor test data p 875 A84-46329
- Aerodynamic design of the XV-15 advanced composite tilt rotor blade p 846 A84-46331
- Development and flight test of a weather radar precision approach concept p 862 A84-46349
- Operation of a single-channel, sequential Navstar GPS receiver in a helicopter mission environment p 862 A84-46350
- XV-15 shipboard evaluation p 876 A84-46359
- A practical approach to rotorcraft systems identification p 825 A84-46369
- Development and certification of the BK 117 multipurpose helicopter p 877 A84-46374
- On developing and flight testing a higher harmonic control system p 878 A84-46375
- The Grumman Advanced Telemetry Preprocessor p 973 A84-46667
- Development of the F110-GE-100 engine [ASME PAPER 84-GT-132] p 982 A84-46955
- Computer control for automated flight test maneuvering p 974 A84-49088
- Microwave airborne telemetry - Unusual problems, unusual hardware p 970 A84-49193
- B-1B program continues two and one-half months ahead of schedule p 975 A84-49387
- Flight measurements of hinged-plate wing-spoiler hinge moments --- dhc-6 Twin Otter series 100 aircraft [NASA-TM-84343] p 17 N84-10021
- Flight evaluation results from the general-aviation advanced avionics system program [NASA-TM-84397] p 42 N84-10042
- Experimental methods in flight for the measurement of control characteristics p 66 N84-10091
- Data acquisition for stall/spin flight research p 67 N84-11111
- Performance of the collision avoidance logic during preliminary flight tests of the traffic alert and collision avoidance system (TCAS 3) [MTR-82W238] p 44 N84-11158
- Development and flight test of an active flutter suppression system for the F-4F with stores. Part 2: Ground tests and subcritical flight tests [AD-A131402] p 53 N84-11163
- Limited performance and flying qualities validation of the SGM 2-37 powered sailplane [AD-A131445] p 54 N84-11165
- A flight-test evaluation of a go-around control system for a twin engine powered-lift STOL airplane [NASA-TM-84408] p 69 N84-11178
- Advanced symbology for general aviation approach to landing displays p 125 N84-12039
- An overview of the demonstration advanced avionics system guest pilot evaluation conducted at Ames Research Center p 126 N84-12049
- Flight tests for a strapdown system (MSS): The results of a special flight test [ESA-TT-818] p 115 N84-12153
- Development and flight test of an active flutter suppression system for the F-4F with stores. Part 3: Flight demonstration of the active flutter suppression system [AD-A131972] p 137 N84-12191
- Flight testing the Rotor Systems Research Aircraft (RSRA) [NASA-TM-85852] p 124 N84-13177
- Preliminary airworthiness evaluation of the UH-60A configured with the External Stores Support System (ESSS) [AD-A132864] p 201 N84-14139
- Design implications from AFTI/F-16 flight test [NASA-TM-86026] p 228 N84-14157
- Rotorcraft icing technology: An update p 203 N84-15084
- The impact of the F/A-18 aircraft digital flight control system and displays on flight testing and safety p 228 N84-15091
- Calibration of air-data systems and flow direction sensors. AGARD Flight Test Techniques Series, volume 1 [AGARD-AG-300-VOL-1] p 246 N84-15530
- Design of a lateral ride comfort control system for STOL aircraft [UTIAS-TN-247] p 292 N84-16165
- Helicopter flying qualities characteristics-CH-46E, volume 3 [AD-A134322] p 293 N84-16172
- Flight test experience with pilot-induced-oscillation suppression filters [NASA-TM-86028] p 305 N84-16213
- A comparison of two position estimate algorithms that use ILS localizer and DME information. Simulation and flight test results [NASA-TP-2281] p 285 N84-17165
- Airloads research study. Volume 1: Flight test loads acquisition [NASA-CR-170409] p 294 N84-17173
- A cost prediction model for electronic systems flight test costs [AD-A135598] p 351 N84-18195
- Flight evaluation of the DEEC secondary control air-start capability [NASA-TM-84910] p 359 N84-18203
- Low-speed handling qualities of advanced transport aircraft: A comparison of ground-based and in-flight simulator experiments [NLR-TR-82041-U-REV] p 363 N84-18212
- Integration of flight test data into a real-time simulation p 370 N84-18216
- Effect of creep in titanium alloy Ti-6Al-4V at elevated temperature on aircraft design and flight test [NASA-TM-86033] p 385 N84-18685
- In-flight acoustic testing techniques using the YO-3A Acoustic Research Aircraft [NASA-TM-85895] p 352 N84-19334
- Long term in-service evaluation of CFRP components (spoilers) on Airbus A300, phase 1 [BMFT-FB-W-83-028] p 353 N84-19344
- Flight service evaluation of composite components on the Bell helicopter model 206L, flight service report [NASA-CR-172296] p 378 N84-19479
- Testing for severe aerodynamically induced vibration environments p 342 N84-19905
- Evaluation of installation of Lightweight Doppler Navigation System (LDNS) in Iroquois UH-1H aircraft [AD-A137815] p 427 N84-20510
- A review of recent developments in flight test techniques at the Ames Research Center, Dryden Flight Research Facility [NASA-TM-86039] p 437 N84-20515
- An automated stall-speed warning system [NASA-TM-84917] p 446 N84-20520
- The development of an airborne instrumentation computer system for flight test [NASA-TM-86036] p 447 N84-20521
- Development of the parachute recovery system for the LBRV-2 reentry vehicle [DE84-001540] p 414 N84-21518
- Development and flight test evaluation of an analytical model of the air-to-air tracking task [AD-A138058] p 464 N84-21555
- Study of stator-vane fluctuating pressures in a turbofan engine for static and flight tests [NASA-TP-2217] p 496 N84-22363
- Data acquisition and aerodynamic coefficient estimation at high angles of attack p 511 N84-22542
- The 310 airbus test in the ONERA wind tunnel: Flight-wind tunnel comparison p 565 N84-23587
- NASA-FAA helicopter Microwave Landing System curved path flight test [NASA-TM-85933] p 523 N84-23617
- An aeroelastician's perspective of wind tunnel and flight experiences with active control of structural response and stability [NASA-TM-85761] p 563 N84-23924
- Development and flight test of a helicopter compact, portable, precision landing system concept [NASA-TM-85951] p 592 N84-24566
- Noise measurement flight test: Data/Analyses Bell 222 twin jet helicopter [AD-A139906] p 631 N84-25430
- CONUS (Continental United States) Omega/VLF data collection: Flight test [AD-A140252] p 593 N84-25688
- Aerospatiale's experience on helicopter flight in icing conditions [SNIAS-832-210-107] p 599 N84-25707
- Design and implementation of input signals for identification of pilot/aircraft models [DFVLR-FB-84-08] p 599 N84-25709
- Performance validation of Lear Siegler flight management systems p 692 N84-26578
- Delco performance management system flight test evaluation p 692 N84-26579
- Preliminary airworthiness evaluation of the Rutan Aircraft Factory (RAF), Incorporated LONG-EZ airplane [AD-A140785] p 686 N84-26695
- Acoustic flight testing of advanced design propellers on a JetStar aircraft p 736 N84-27661
- Nacelle Aerodynamic and Inertial Loads (NAIL) project [NASA-CR-165807] p 667 N84-27685
- KC-135 Winglet Program Review [NASA-CP-2211] p 667 N84-27686
- KC-135 winglet program overview p 667 N84-27687
- KC-135 wing and winglet flight pressure distributions, loads, and wing deflection results with some wind tunnel comparisons p 667 N84-27688
- In-flight lift and drag measurements on a first generation jet transport equipped with winglets p 667 N84-27689
- Measurements of the fuel mileage of a KC-135 aircraft with and without winglets p 687 N84-27690
- Comparison of flight measured, predicted and wind tunnel measured winglet characteristics on a KC-135 aircraft p 667 N84-27691
- KC-135A winglet flight flutter program p 668 N84-27692
- Development and evaluation of a performance modeling flight test approach based on quasi steady-state maneuvers [NASA-CR-170414] p 689 N84-27724
- JUH-1H pneumatic boot deicing system flight test evaluation [AD-A140986] p 689 N84-27725
- Nacelle Aerodynamic and Inertial Loads (NAIL) project [NASA-CR-3585] p 772 N84-28777
- Aircraft surface coatings [NASA-CR-165928] p 772 N84-28778
- An explanation of spin-up instabilities for a 155mm binary projectile [AD-A141534] p 808 N84-29173
- Fuel savings potential of the NASA Advanced Turboprop Program [NASA-TM-83736] p 793 N84-29878
- Flight investigation of various control inputs intended for parameter estimation [NASA-TM-85901] p 790 N84-29884

- Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display
[NASA-TM-85903] p 791 N84-28885
- Lightning swept-stroke attachment patterns and flight conditions for storm hazards 1981
[NASA-TM-86279] p 853 N84-32385
- An investigation of a new flight test method for measuring the performance of general aviation aircraft
p 880 N84-32375
- NASA rotor system research aircraft flight-test data report: Helicopter and compound configuration
[NASA-TM-85843] p 881 N84-32381
- Air data position-error calibration using state reconstruction techniques
[NASA-TM-86029] p 887 N84-32384
- A flight-test and simulation evaluation of the longitudinal final approach and landing performance of an automatic system for a light wing loading STOL aircraft equipped with wing spoilers
[NASA-TM-85873] p 903 N84-32393
- Development and flight evaluation of an augmented stability active controls concept with a small tail
[NASA-CR-173880] p 903 N84-32395
- An experimental and theoretical investigation of deposition patterns from an agricultural airplane
[NASA-TP-2348] p 965 N84-33379
- In-flight investigation of longitudinal flying qualities criteria
[AD-A143614] p 990 N84-33419
- Flight Test Techniques
[AGARD-CP-373] p 949 N84-34396
- The flight test of an automatic spin prevention system
p 990 N84-34398
- High angle of attack test and evaluation techniques for the 1980s
p 976 N84-34399
- Determination of performance and stability characteristics from dynamic manoeuvres with a transport aircraft using parameter identification techniques
p 976 N84-34400
- A technique to determine lift and drag polars in flight
p 966 N84-34402
- Flight testing a digital flight control system: Issues and results
p 990 N84-34403
- Aircraft tests in the clearance program for the use of a combat aircraft from a runway after damage repair
p 977 N84-34404
- Flight test techniques employed in the Nimrod MR MK 2 weapon system performance trials
p 977 N84-34410
- Flight test techniques used for proof of structural integrity of Tornado when carrying external stores
p 977 N84-34413
- An extended real-time microwave airplane position system
p 972 N84-34419
- General Integrated Multipurpose Inflight Calibration System (GIMICS)
p 979 N84-34420
- The development of an airborne instrumentation computer system for flight test
p 980 N84-34421
- GROB G-112: Flight testing fulfills expectations
[NASA-TM-77745] p 978 N84-34438
- Identification and verification of frequency-domain models for XV-15 tilt-rotor aircraft dynamics
[NASA-TM-86009] p 991 N84-34445

FLIGHT TIME

- Flight-time extension in hot-air balloons by appropriate surface characteristics
[DGLR PAPER 83-086] p 398 A84-28655
- Optimal selection of cost index for airline fleet hub operation
[AIAA PAPER 84-1859] p 943 A84-43421
- Automated flight test maneuvers - The development of a new technique
p 897 A84-44484
- Sortie duration and helicopter component failures (an empirical study)
[AD-A134745] p 260 N84-17122
- Fuel conservative guidance concept for shipboard landing of powered-life aircraft
[NASA-TM-85971] p 902 N84-31215
- FLIGHT TRAINING**
- U-2, TR-1, SR-71 pressure suit open water survival training
p 25 A84-10749
- Pre-simulator part-task training
p 71 A84-11061
- Flight attendant training - How it influences the success or failure of emergency evacuations
p 26 A84-11620
- Displays and simulators — for pilot flight training
p 312 A84-21332
- Applying GPS to training systems — for U.S. military personnel
p 991 A84-46639
- Development of a bird impact resistant T-38 instructor's windshield
p 975 A84-49579
- Synthetic flight training system study
[AD-A139392] p 546 N84-23856
- Closing the gap between aircraft and simulator training with Limited Field-Of-View (LFOV) visual systems
[AD-P003448] p 907 N84-32225

- Image generator architectures and features
[AD-P003449] p 907 N84-32226
- Operating costs of aircraft and flight simulators
[AD-A144241] p 1017 N84-35132
- FLIGHT VEHICLES**
- The center of pressure of pyramidal bodies — flight vehicle design
p 90 A84-13405
- Optimization of sounding signals for the measurement of distance to the earth's surface
p 187 A84-17651
- Effect of vehicle dynamics on slender cone transition
[AIAA PAPER 84-2124] p 752 A84-42365
- FLIR DETECTORS**
- Wide dynamic range forward looking infrared set (WDRF)
p 444 A84-27188
- Mast mounted visual aids — for future helicopters
p 882 A84-46274
- Analysis of US Coast Guard HU-25A visual and radar detection performance
[AD-A133380] p 185 N84-15138
- Evaluation of U.S. Coast Guard forward-looking airborne radars
[AD-A142417] p 809 N84-30156
- FLOATS**
- Design and limitations of helicopter flotation systems
p 684 A84-39703
- FLOODS**
- Study on transport airplane unplanned water contact
[AD-A142092] p 761 N84-28764
- FLOORS**
- An experimental and analytical study of flow through a supersonic open channel with contoured floor
[AIAA PAPER 84-1179] p 643 A84-37629
- Survey of NASA research on crash dynamics
[NASA-TP-2298] p 486 N84-21901
- MRC run-in floors
p 503 N84-23557
- FLOW**
- Effects of a porous plug on orifice induced static pressure error
p 412 N84-21507
- FLOW CHAMBERS**
- A comparison between the limiting theoretical characteristics of supersonic gas ejectors with isobaric and cylindrical mixing chambers
p 959 A84-47074
- FLOW CHARACTERISTICS**
- Unsteady turbulent boundary layers in adverse pressure gradients
p 153 A84-17428
- The interaction of a wake with a boundary layer
p 170 A84-18356
- Vortices and turbulence (The 23rd Lanchester Memorial Lecture)
p 312 A84-20024
- An investigation of the flow in turbine cascades with off-design inlet angles. The pulsation characteristics of the flow
p 268 A84-22001
- Dynamic flow quality measurements in the Langley Low Turbulence Pressure Tunnel
[AIAA PAPER 84-0621] p 368 A84-24201
- Two-dimensional wake characteristics of inlet vanes for open-circuit wind tunnels
p 369 A84-25729
- Investigations of transonic Ludwig tubes. II - Starting process in the case of a downstream valve
p 466 A84-26949
- Investigation of mixing in a turbofan exhaust duct. II
Computer code application and verification
p 448 A84-27140
- Effect of free stream turbulence on the flow around bluff bodies
p 507 A84-32315
- Variation of the parameters of a supersonic flow with transverse injection
p 753 A84-42542
- Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[AIAA PAPER 84-1297] p 827 A84-44177
- The effect of air condensation on heat transfer and certain characteristics of flow in a wind tunnel
p 839 A84-45714
- Supersonic flow in the corner formed by two intersecting wedges with slip
p 840 A84-45722
- The effect of gas compressibility on the characteristics of flow in the vicinity of the separation point of a laminar boundary layer
p 841 A84-45736
- Stalled flow performance for axial compressors. I
Axisymmetric characteristic
[ASME PAPER 84-GT-93] p 1003 A84-48935
- Flow characteristics of a vibrationally relaxing gas in nozzles with a region of constant cross section in the throat area
p 961 A84-47484
- Characteristics of steady hypersonic flow past blunt bodies with discontinuities of the generatrix
p 962 A84-47846
- Deformation studies in workable superalloys
[AD-A131606] p 77 N84-11260
- On the generation and subsequent development of spiral vortex flow over a swept-back wing
p 99 N84-12105
- Flow mechanism and experimental investigation of a rotating stall in transonic compressors
[NASA-TM-77373] p 178 N84-15122

- The present calculation method of adhering layers on aircraft wings
[AD-A137585] p 411 N84-20496
- Vortex generating flow passage design for increased film-cooling effectiveness and surface coverage — aircraft engine blade cooling
[NASA-TM-83617] p 559 N84-22909
- An evaluation of factors affecting the flow quality in wind tunnels
p 562 N84-23577
- Practical solutions to simulation difficulties in subscale wind tunnel tests
p 514 N84-23581
- The effect of perforation on the aerodynamics of a spoiler
[BU-288] p 582 N84-24545
- A numerical study of the controlled flow tunnel for a high lift model
[NASA-CR-166572] p 584 N84-25642
- Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[NASA-TM-83669] p 585 N84-25647
- Recent modifications and calibration of the Langley low-turbulence pressure tunnel
[NASA-TP-2328] p 665 N84-27875
- FLOW COEFFICIENTS**
- Evaluation of losses as a function of angle of attack in cascades of axial turbine stages
p 381 A84-24831
- Allowance for the effect of the finiteness of Mach numbers on regime coefficients in the theory of local interaction
p 408 A84-28294
- On the evaluation of Reynolds number and relative surface roughness effects on centrifugal compressor performance based on systematic experimental investigations
[ASME PAPER 83-GT-118] p 533 A84-31291
- Axisymmetric approach and landing thrust reverser concepts Hot flow test results
[AIAA PAPER 84-1176] p 696 A84-36955
- Validation of flow coefficients measurement by laser velocimeter in straight-through labyrinth seal models with full size test rig results
[ASME PAPER 84-GT-280] p 1006 A84-47040
- FLOW DEFLECTION**
- Computed and measured wall interference in a slotted transonic test section
[AIAA PAPER 84-0243] p 163 A84-17971
- Turbulent flow near the trailing edge of a plate at zero angle of attack
p 260 A84-19553
- Hypersonic nonequilibrium gas flow past a low-aspect-ratio wing
p 260 A84-19562
- Scattering of sound by an elastic plate with flow
p 320 A84-21216
- Investigation of the conical flowfield around external axial corners
p 329 A84-23357
- A numerical analysis of unsteady separated flow by vortex shedding model. I - Flow around a square prism
p 403 A84-26948
- The interaction between a boundary layer and supersonic flow around a body during a rapid local increase in the surface temperature of the body
p 404 A84-27057
- Hypersonic flow past evaporating bodies at angles of attack
p 404 A84-27062
- Allowance for the effect of the finiteness of Mach numbers on regime coefficients in the theory of local interaction
p 408 A84-28294
- Effect of free stream turbulence on the flow around bluff bodies
p 507 A84-32315
- Dusty hypersonic flow past thick wedges
p 508 A84-32620
- Calculation of potential flow past simple bodies using axial sources and a least-squares method
p 575 A84-34484
- Numerical solution of transonic shear flows past thin bodies
p 578 A84-35326
- Hypersonic similarity in the flow past a combination of a circular cone and delta wing
p 580 A84-35742
- Analysis of vortex development from visualization of accelerating flow around an airfoil, starting from rest
[AIAA PAPER 84-1568] p 649 A84-37977
- Flow past rotating and stationary circular cylinders near a plane screen. II - Characteristics of flow past a stationary cylinder
p 721 A84-38674
- Hypersonic flow of a mixture past blunt bodies
p 657 A84-39171
- Protuberance interference heating in high-speed flow
[AIAA PAPER 84-1724] p 722 A84-39368
- Certain exact solutions to problems concerning flow past a profile near a rectilinear boundary (quasi-theoretical profiles)
p 742 A84-39997
- Cone-derived waveriders with longitudinal curvature
[AIAA PAPER 84-2100] p 750 A84-42350
- Investigation of hypersonic rarefied-gas flow past wings of infinite span
p 753 A84-42535
- Flow past a cylinder in the presence of a jet in its wake
p 839 A84-45712

- The effect of secondary flow taps on the characteristics of a two-stage section with partial stages p 921 A84-45821
- FLOW DIRECTION INDICATORS**
- Detailed flow direction measurements in a transonic test section [AIAA PAPER 84-0587] p 364 A84-24179
- Calibration of air-data systems and flow direction sensors. AGARD Flight Test Techniques Series, volume 1 [AGARD-AG-300-VOL-1] p 246 N84-15530
- FLOW DISTORTION**
- Inlet flow distortion in turbomachinery - Comparison of theory and experiment in a transonic fan stage p 90 A84-13592
- Computational analysis of the flow field in an engine test cell [AIAA PAPER 84-0285] p 217 A84-17999
- Two rapid distortions in supersonic flows - Turbulence-shock wave and turbulence-expansion p 169 A84-18350
- Analysis of the starting process in a supersonic nozzle p 172 A84-19007
- Comparison of experimental and computational compressible flow in a S-duct [AIAA PAPER 84-0033] p 172 A84-19228
- The effect of a surface discontinuity on an axisymmetric boundary layer p 331 A84-24894
- Analysis and calculation of vibration response induced by inflow distortion in the first-stage compressor blading of turbo-engine p 533 A84-31784
- A study on the between-stage flow pattern of an axial-flow compressor with inlet distortion - Calculation method for and experimental research on inlet distortion transmission p 576 A84-35018
- Steady and unsteady distorted inlet flow simulation for engine ground tests [AIAA PAPER 84-1490] p 577 A84-35234
- Response of an axial compressor to distorted inlet flow [ONERA, TP NO. 1984-13] p 717 A84-37532
- A horseshoe vortex in a duct [ASME PAPER 84-GT-202] p 748 A84-41638
- Inlet distortion and compressor behaviour p 836 A84-45037
- Further data on the performance of a rectangular diffuser in distorted inlet flows [ASME PAPER 84-GT-64] p 952 A84-46911
- Influence of a closely-coupled throttle on the stalling behavior of a radial compressor stage [ASME PAPER 84-GT-190] p 982 A84-46989
- Effect of an entropy layer on the propagation of unsteady perturbations in a boundary layer with self-induced pressure p 961 A84-47482
- Characteristics of steady hypersonic flow past blunt bodies with discontinuities of the generatrix p 962 A84-47846
- FLOW DISTRIBUTION**
- The efficient solution of transonic wing flow fields p 8 A84-10104
- Transonic flowfield computation using a modified shock-point operator p 8 A84-10105
- Transonic flow around a profile with heat input via condensation p 11 A84-10562
- Numerical solution of combustor flowfields - A simple approach p 58 A84-11866
- Application of the quadrature formula of cubic splines to calculate potential flow past a system of aerodynamic profiles p 89 A84-13404
- New device for flow survey around models in large wind-tunnels [ONERA, TP NO. 1983-128] p 139 A84-13643
- Computations of unsteady transonic aerodynamics using prescribed steady pressures [AIAA PAPER 82-0956] p 92 A84-14736
- Studies on blade-to-blade and rotor-fuselage-tail interferences p 119 A84-14761
- Preliminary study of oil-flow technique and separated-flow in hypersonic shock tunnel p 94 A84-15255
- Mixed finite difference computation of external and internal transonic flow field of inlets p 150 A84-15914
- A parachute opening theory with allowance for flow past the parachute and its permeability p 152 A84-16951
- A theoretical and experimental investigation of a transonic projectile flowfield p 153 A84-17430
- Flow field studies of a transport airplane [AIAA PAPER 84-0012] p 155 A84-17831
- Improvements in techniques for the numerical simulation of steady transonic flows [AIAA PAPER 84-0089] p 158 A84-17874
- Transonic airfoil and wing flowfield measurements [AIAA PAPER 84-0100] p 159 A84-17882
- Experimental investigation of a simulated compressor airfoil trailing edge flowfield [AIAA PAPER 84-0101] p 159 A84-17883
- Review of inlet-airframe integration using Navier-Stokes computational fluid dynamics [AIAA PAPER 84-0119] p 160 A84-17892
- Flowfield and vorticity distribution near wing trailing edges [AIAA PAPER 84-0421] p 167 A84-18082
- Calculation of unsteady three-dimensional subsonic/transonic inviscid flowfields by the method of characteristics [AIAA PAPER 84-0440] p 168 A84-18095
- The structure of separated flow in the case of supersonic flow past blunt cones with a rear sting p 171 A84-19001
- Supersonic viscous compressible gas flow past conically blunted cylinders at low Reynolds numbers p 171 A84-19002
- Supersonic flow past a plate and a cylinder in the case of injection from a lateral surface p 171 A84-19003
- Flowfield scaling of a swept compression corner interaction A comparison of experiment and computation [AIAA PAPER 84-0096] p 173 A84-19232
- Comparison of full-potential and Euler solution algorithms for transonic flowfield computations [AIAA PAPER 84-0118] p 173 A84-19234
- Separated flow past bodies with fixed separation sites p 263 A84-20178
- A comparative study of the parabolized Navier-Stokes code using various grid-generation techniques [AIAA PAPER 84-0459] p 266 A84-21302
- The structure of the large eddies in fully developed turbulent shear flows. II - The plane wake p 266 A84-21393
- Finite area method for nonlinear supersonic conical flows p 268 A84-21510
- The inverse problem for supersonic airfoils p 287 A84-21520
- Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles [AIAA PAPER 84-0102] p 297 A84-21852
- Close-coupled canard-wing vortex interaction p 268 A84-22169
- Flying hot-wire anemometry p 378 A84-23229
- Turbulent flow over vehicles at angle of attack p 328 A84-23351
- A nonlinear hybrid vortex method for wings at large angle of attack p 329 A84-23353
- Investigation of the conical flowfield around external axial corners p 329 A84-23357
- Modifying TRANDES to obtain given lift coefficient p 330 A84-24109
- Application of the adaptive wall to high-lift subsonic aerodynamic testing - An engineering evaluation [AIAA PAPER 84-0626] p 366 A84-24204
- Transonic oblique-wing flow computation p 331 A84-24893
- Transonic flow of an elastic medium past a thin rigid body p 334 A84-26330
- Numerical simulation of two-dimensional inlet flowfields p 404 A84-26954
- Turbulent combustion zone in a tubular reactor p 471 A84-28393
- Supersonic separated flow past a cylindrical obstacle on a flat plate p 508 A84-32606
- A study on the between-stage flow pattern of an axial-flow compressor with inlet distortion - Calculation method for and experimental research on inlet distortion transmission p 576 A84-35018
- Simulation of the fluctuating field of a forced jet p 578 A84-35309
- Flow and heat transfer measurements along a cooled supersonic diffuser p 639 A84-36487
- Developments in coordinate systems for flow field problems p 640 A84-37055
- The effects of unbalanced flow on the thermal performance of collector arrays p 730 A84-37126
- Internal flow field calculations for annular combustion configurations [AIAA PAPER 84-1168] p 697 A84-37627
- Surface pressures on a flat plate with dual jet configurations p 648 A84-37932
- Applications of a conservative zonal scheme to transient and geometrically complex problems --- in solving supersonic flow over double-airfoil configuration [AIAA PAPER 84-1532] p 647 A84-37955
- Numerical simulation of leading-edge vortex flows [AIAA PAPER 84-1544] p 647 A84-37962
- A computational method for helicopter vortex wakes [AIAA PAPER 84-1554] p 648 A84-37969
- A computational study of complex three-dimensional compressible turbulent flow fields [AIAA PAPER 84-1556] p 648 A84-37970
- Instantaneous flow field measurements of stalled regions on an oscillating airfoil [AIAA PAPER 84-1565] p 648 A84-37974
- Structure of self-excited oscillations in transonic diffuser flows [AIAA PAPER 84-1636] p 651 A84-38023
- Three-dimensional simulation of muzzle brake flowfields [AIAA PAPER 84-1641] p 719 A84-38028
- Effects of Mach number on the development of a subsonic multiple jet [AIAA PAPER 84-1656] p 652 A84-38038
- Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm [AIAA PAPER 84-1663] p 652 A84-38043
- Transonic aerodynamics of forward swept wings analysed as a lifting-line problem p 654 A84-38415
- Calculations of a plane turbulent jet p 656 A84-38831
- A numerical method for calculating supersonic flow past aircraft wings p 741 A84-39872
- Numerical simulations of unsteady transonic flow in diffusers p 744 A84-40842
- Base flow measurements in a transonic cascade using a laser transit anemometer p 744 A84-40882
- An experimental study of rotating stall in a multistage axial-flow compressor [ASME PAPER 83-GTJ-20] p 748 A84-41630
- Turbofan mixer nozzle flow field - A benchmark experimental study p 779 A84-41641
- Cone-derived waveriders with longitudinal curvature [AIAA PAPER 84-2100] p 750 A84-42350
- Hypersonic flow past a delta wing at large angles of attack p 753 A84-42554
- Application of streamline iteration and relative flow field methods to the calculation of the subsonic flow field of S1 stream surface of turbomachinery p 826 A84-43316
- A study of blockage errors --- induced by probe placement in turbojet and turbine engine flow passages p 904 A84-43318
- Experimental and computational investigation of the vortex flow over a swept wing [ONERA, TP NO. 1984-93] p 835 A84-45025
- On the aerodynamic characteristics of two- and three-dimensional concave bodies p 838 A84-45534
- Investigation of flow in the wake of a high-aspect-ratio wing and the nonlinear moment characteristics of a wing-fuselage model at large angles of attack p 840 A84-45719
- A numerical solution to the problem of flow past a plate with a jet flap of finite width for various Bernoulli numbers p 840 A84-45728
- An analysis of flow past axisymmetric intakes at low velocities p 841 A84-45731
- The aerodynamics and aeroacoustics of rotating transonic flow fields p 840 A84-46364
- Quasi-three-dimensional flow of a gas in the blade ring of a turbomachine p 950 A84-46850
- Experimental study of the flow field behind an annular turbine nozzle guide vane with and without downstream rotor [ASME PAPER 84-GT-15] p 950 A84-46884
- Rotating stall caused by pressure surface flow separation on centrifugal fan blades [ASME PAPER 84-GT-35] p 951 A84-46899
- Flow in the inducer of a centrifugal compressor measured with a laser velocimeter [ASME PAPER 84-GT-74] p 1002 A84-46919
- Axial compressor stator aerodynamics [ASME PAPER 84-GT-90] p 953 A84-46932
- Flow in a centrifugal fan impeller at off-design conditions [ASME PAPER 84-GT-182] p 1005 A84-46983
- Surface static pressures in an inlet vortex flow field [ASME PAPER 84-GT-201] p 955 A84-46996
- Relative flow structure at exit from an axial compressor rotor in rotating stall [ASME PAPER 84-GT-240] p 984 A84-47017
- Asymptotic theory of flow around the sharp corners of a rigid body profile p 959 A84-47072
- Numerical simulation of near-critical and unsteady, subcritical inlet flow p 962 A84-48131
- Structure of lift-generated rolled-up vortices p 962 A84-49083
- Transonic wing and wing/body flow computations on non-surface-conforming grids p 963 A84-49107
- Application of a new Navier-Stokes solver to three-dimensional jet flows p 963 A84-49113
- Forces caused by the radial out-flow between parallel disks p 1008 A84-49190
- A new aircraft design tool - Computational fluid dynamics p 963 A84-49389
- Development of V/STOL methodology based on a higher order panel method [NASA-CR-166491] p 18 N84-10024
- An experimental documentation of trailing-edge flows at high Reynolds number [NASA-TM-84375] p 79 N84-10498

- The role of aeroelasticity in the preliminary design of helicopter rotors p 52 N84-11130
- The use of an adaptive grid in a solution of the Navier-Stokes equations for incompressible flow p 20 N84-11139
- Mach reflection flow fields associated with strong shocks [AD-A131384] p 21 N84-11148
- Wind tunnel wall interference [AD-A131396] p 22 N84-11149
- Application of laser anemometry in turbine engine research [NASA-TM-83513] p 81 N84-11456
- Acta Aeronautica et Astronautica Sinica [AD-A131828] p 87 N84-12055
- An experimental investigation of separated three dimensional flow on general aviation twin-engine aircraft p 96 N84-12087
- An experimental investigation of the vortex flow over delta and double-delta wings at low speed p 99 N84-12106
- Laser velocimetry study of compressibility effects on the flow field of a delta wing p 100 N84-12108
- Experimental investigation of forebody and wing leading-edge vortex interactions at high angles of attack p 100 N84-12110
- Some results from a programme of research into the structure of vortex flow fields around missile shapes p 100 N84-12111
- Separation and vortical-type flow around a prolate spheroid: Evaluation of relevant parameters p 100 N84-12113
- On the generation of vortical flow at hypersonic speeds over elliptical cones p 101 N84-12114
- Theoretical modelling of three-dimensional vortex flows in aerodynamics p 101 N84-12116
- Vortex flow simulations past wings using the Euler-equations p 101 N84-12118
- Combustion jet ignition p 133 N84-12188
- An analytical method to calculate the flow field about blunt bodies of revolution at incidence in supersonic free stream flow [CSIR-NAIST-82/72] p 106 N84-13156
- A grid-embedding transonic flow analysis computer program for wing/nacelle configurations [NASA-CR-166529] p 106 N84-13158
- A computer program for the calculation of three-dimensional transonic nacelle/inlet flowfields [NASA-CR-166528] p 106 N84-13159
- The use of oil for in-flight flow visualization [NASA-TM-84915] p 175 N84-14122
- Study of turbulent flow in a wing-fuselage type juncture p 176 N84-14128
- Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles [NASA-TM-83554] p 219 N84-14147
- Mechanisms of exciting pressure oscillations in ramjet engines [AD-A133977] p 219 N84-14150
- TAS: A Transonic Aircraft/Store flow field prediction code [NASA-CR-3721] p 177 N84-15114
- Three-dimensional effects on airfoils [NASA-TM-77025] p 177 N84-15118
- Inlet flow field investigation. Part 1: Transonic flow field survey [NASA-CR-172239] p 178 N84-15123
- An experimental study of airfoil-spoiler aerodynamics p 180 N84-15133
- Phase averaged measurements of the coherent structure of a mach number 0.6 jet [NASA-CR-175359] p 269 N84-18134
- Special opportunities in helicopter aerodynamics [NASA-TM-84396] p 270 N84-18138
- Boundary-layer trip effectiveness and computations of aerodynamic heating for XM797 nose-tip configurations [AD-A128036] p 271 N84-18148
- Numerical techniques for high incidence reentry aerodynamics [AD-A134178] p 271 N84-18149
- Theoretical and experimental engine-inlet flow fields for fighter forebodies [NASA-TP-2270] p 273 N84-17132
- Flow behavior in the Wright Brothers Facility [WBWT-TR-1187] p 307 N84-18088
- Effect of suction on the wake structure of a three-dimensional turret [AD-A135897] p 337 N84-18174
- Navier-Stokes computations of projectile base flow at transonic speeds with and without base injection [AD-A135783] p 337 N84-18176
- Captive trajectory system test planning information for AEDC supersonic wind tunnel (A) and hypersonic wind tunnels (B) and (C) [AD-A136439] p 370 N84-18217
- A study of the aerodynamic interference effects during aerial refueling [AD-A136895] p 339 N84-19290
- Investigation of effects contributing to dynamic stall using a momentum-integral method [AD-A136897] p 339 N84-19291
- Numerical solution of three-dimensional unsteady transonic flow over wings including inviscid/viscous interactions [NASA-CR-166561] p 409 N84-20478
- An investigation of turbulence mechanisms in V/STOL upwash flow fields [AD-A137775] p 411 N84-20498
- Numerical modeling of turbulent flow p 482 N84-20538
- Characteristics of inhomogeneous jets in confined swirling air flows p 482 N84-20550
- Aerodynamic features of flames in premixed gases p 473 N84-20559
- Vortex generating flow passage design for increased film cooling effectiveness [NASA-CASE-LEW-14039-1] p 483 N84-20782
- Test-engine and inlet performance of an aircraft used for investigating flight effects on fan noise [NASA-TP-2254] p 495 N84-21277
- Application of laser velocimetry to unsteady flows in large scale high speed tunnels [NASA-CR-166575] p 412 N84-21511
- Design of single component airfoils using an inverse boundary element method [REPT-83-A2-SER-A] p 413 N84-21512
- Inlet flowfield investigation. Part 2: Computation of the flow about a supercruise forebody at supersonic speeds [NASA-CR-172315] p 413 N84-21516
- Surface grid generation for wing-fuselage bodies p 491 N84-22186
- Computer graphics in aerodynamic analysis p 492 N84-22208
- Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm [NASA-TM-83636] p 502 N84-22527
- Experimental investigation of the internal flow field in STOL engine inlets p 511 N84-22544
- Aircraft exhaust plume signature predictions for non-axisymmetric multiple engine installations p 537 N84-22627
- Numerical analysis of an unsteady shock in an inlet diffuser p 512 N84-22686
- Hypersonic flow around flat body in case of intense radiative heat exchange p 513 N84-22795
- A short note on recent advances in the adaptive wall technique for 3D-model tests at the TU-Berlin p 514 N84-23571
- Disturbances from ventilated tunnel walls in aerofoil testing p 514 N84-23573
- Half-model testing in the NLR high speed wind tunnel HST: Its technique and application p 514 N84-23588
- Transonic nozzle-afterbody flow field measurements using a laser Doppler velocimeter p 515 N84-23592
- Vortical flow exploration methods developed for the F1 wind tunnel p 563 N84-23598
- Numerical aerodynamic analysis of a free falling autorotating plate [AD-A138900] p 517 N84-23612
- V/STOL wind-tunnel testing [NASA-TM-85936] p 571 N84-24528
- Development of temperature, velocity, and concentration-profiles in a curved combustor p 608 N84-24757
- The boundary layer on compressor cascade blades [NASA-CR-173514] p 623 N84-25001
- Special Course on V/STOL Aerodynamics [AGARD-R-710] p 573 N84-25625
- Jet flowfields p 583 N84-25631
- Structure of rotating stall cells. Part 1: Absolute motion p 626 N84-25967
- Structure of rotating stall cells. Part 2: Relative motion p 626 N84-25970
- Control of separated flowfields using forced unsteadiness p 661 N84-26654
- Calculation of transonic potential flow past wing-tail-fuselage configurations using the multigrid method p 661 N84-26657
- Computation of imaginary-side pressure distributions over the flexible walls of the test section insert for the 0.3-M transonic cryogenic tunnel [NASA-CR-172363] p 666 N84-27678
- Numerical optimization design of advanced transonic wing configurations [NASA-TM-85950] p 688 N84-27718
- Sensitivity analysis of predicted reacting flow characteristics in solid fuel ramjet combustors [AD-A141279] p 701 N84-27740
- Experimental studies of flow separation of three airfoils at low speeds [NASA-CR-3530] p 754 N84-28736
- A practical adaptive-grid method for complex fluid-flow problems [NASA-TM-85989] p 755 N84-28745
- Three-dimensional transonic potential flow about complex 3-dimensional configurations [NASA-CR-3814] p 756 N84-28749
- Transonic interference flow-field analysis for wing-body-pylon-store [AD-A141811] p 757 N84-28754
- Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797
- A diagnostic technique for improving combustor performance p 783 N84-28800
- High-speed noise of helicopter rotors p 818 N84-29673
- Air Force Academy Aeronautics Digest [AD-A142399] p 741 N84-29849
- Calculation of boundary layers of oscillating airfoils [NASA-TM-85943] p 826 N84-31554
- Summary of recent NASA propeller research [NASA-TM-83733] p 826 N84-32344
- Improvements in the accuracy and stability of algorithms for the small-disturbance and full-potential equations applied to transonic flows [NASA-TM-85970] p 849 N84-32350
- Fuselage and nozzle pressure distributions of a 1/12-scale F-15 propulsion model at transonic speeds. Effect of fuselage modifications and nozzle variables [NASA-TP-2333] p 850 N84-32354
- Investigation of the three-dimensional flow field within a transonic fan rotor: Experiment and analysis [NASA-TM-83739] p 850 N84-32357
- A study of leeside flow field heat transfer on Shuttle Orbiter configuration [NASA-CR-172362] p 911 N84-32410
- Laminar flow control - viscous simulation p 1010 N84-33764
- Laser velocimeter measurements of dynamic stall — conducted in the Ames two foot wind tunnel [NASA-CR-166603] p 967 N84-34429
- Flow-field measurements on an airfoil with an oscillating trailing-edge using holographic interferometry [NASA-CR-166604] p 967 N84-34430
- ### FLOW EQUATIONS
- A direct method for the solution of unsteady two-dimensional incompressible Navier-Stokes equations p 5 A84-10078
- Viscous-inviscid matching using higher-order shear-layer equations p 6 A84-10089
- The rigid wall boundary problem for aerodynamics equations p 151 A84-16070
- Nonunique solutions to the transonic potential flow equation p 153 A84-17448
- Free vortex flows - Recent encounters with an Euler code [AIAA PAPER 84-0135] p 160 A84-17903
- An implicit LU scheme for the Euler equations applied to arbitrary cascades — new method of factoring [AIAA PAPER 84-0167] p 161 A84-17925
- Transonic solutions for a multielement airfoil using the full-potential equation [AIAA PAPER 84-0300] p 165 A84-18007
- Implicit treatment of the unsteady full potential equation in conservation form [AIAA PAPER 84-0262] p 313 A84-21857
- Principal solutions and finite-element procedures — for fluid dynamics p 333 A84-25894
- Integral equations for lifting surfaces in unsteady flow p 334 A84-26368
- Some new results for the integro-differential equation of jet-flap theory p 504 A84-30918
- Modeling of unsteady small disturbance transonic flow using parametric differentiation, pseudospectral analysis and finite-differencing [AIAA PAPER 84-0875] p 506 A84-31688
- Numerical predictions of internal flows using a diagonalized flux vector splitting algorithm [AIAA PAPER 84-1246] p 580 A84-35653
- Compressibility correction for flow about wing surfaces p 645 A84-37926
- Propellers in compressible flow p 834 A84-45005
- Entropy condition satisfying approximations for the full potential equations of transonic flow [NASA-TM-85751] p 410 N84-20485
- Hypersonic flow around flat body in case of intense radiative heat exchange p 513 N84-22795
- Artificial mass concept and transonic viscous flow equation [AD-P002946] p 517 N84-24186
- Numerical aspects of unsteady flow calculations p 626 N84-25968
- A quasi-simultaneous calculation method for strongly interacting viscous flow around an infinite swept wing [NLR-MP-83001-U] p 663 N84-26672

SUBJECT INDEX

An efficient approximate factorization implicit scheme for the equations of gasdynamics [NASA-TM-85957] p 814 N84-29556

FLOW GEOMETRY

Cellular patterns in poststall flow over unswept wings p 90 A84-13586
Calculation of the boundary layer of profiles for flows with laminar and turbulent zones p 92 A84-14264
Geometric characteristics of the separation of a turbulent boundary layer during the interaction with a normal shock in conical flows p 260 A84-19555
Instability of compressible boundary layers along curved walls with suction or cooling p 266 A84-21507
An evaluation of the effect of the circumferential inhomogeneity of the total pressure field of the inlet flow on the parameters of an axial-flow compressor p 332 A84-25565

Axial feedback in supersonic compressor stages with constant and variable impeller geometry [DGLR PAPER 83-151] p 408 A84-29688
Effects of pin shape and array orientation on heat transfer and pressure loss in pin fin arrays p 618 A84-33707

Orthogonal grid generation [AIAA PAPER 84-1248] p 622 A84-35654
An experimental and analytical study of flow through a supersonic open channel with contoured floor [AIAA PAPER 84-1179] p 643 A84-37629
Numerical simulation of the viscous flow fields over three-dimensional complicated geometries [AIAA PAPER 84-1550] p 647 A84-37967
A computational method for helicopter vortex wakes [AIAA PAPER 84-1554] p 648 A84-37969
Effects of Mach number on the development of a subsonic multiple jet [AIAA PAPER 84-1656] p 652 A84-38038
Design and test of two 8:1 pressure ratio single stage centrifugal compressors of different flow size p 699 A84-38482

Flow analysis in the exit plane of high turning angle turbine blades p 655 A84-38485
Shock shape over a sphere cone in hypersonic high enthalpy flow p 657 A84-38852
Numerical studies of motion of vortex filaments - Implementing the asymptotic analysis [AIAA PAPER 84-1542] p 658 A84-39313
An experimental investigation of the aerodynamic characteristics of bodies having square cross-section at transonic speeds [AIAA PAPER 84-2091] p 750 A84-42344

Plane, rectangular, axisymmetric convergent channels p 842 A84-45738
An optimization of subsonic axisymmetric transition channels --- in aircraft engines p 842 A84-45739
Effect of nonuniform geometries on flow distributions and heat transfer characteristics for arrays of impinging jets [ASME PAPER 84-GT-156] p 1004 A84-46963

A simple method for solving three-dimensional inverse problems of turbomachine flow and the annular constraint condition [ASME PAPER 84-GT-198] p 954 A84-46994
The effect of gasdynamic and geometrical parameters of flow in a stepped pipe on the base pressure p 960 A84-47100

Results of the test on ONERA calibration model M5 in NAL 2m x 2m Transonic Wind Tunnel [NAL-TR-774T] p 370 N84-18215
Conical flows with leading edge vortices p 623 N84-25013

FLOW MEASUREMENT

Measurements and calculations of a separating boundary-layer and the downstream wake p 5 A84-10084

Measurements of attached and separated turbulent flows in the trailing-edge regions of airfoils p 7 A84-10097
Analytical and experimental study of axisymmetric underexpanded jets p 11 A84-10504
Flow quality in wind tunnels; Meeting, Bremen, West Germany, September 9, 10, 1982, Reports p 69 A84-10551

Calibration of the test section flow in the German-Dutch wind tunnel p 70 A84-10552
Hot-wire anemometer measurements in large wind tunnels p 70 A84-10553
The DFVLR Goettingen high-pressure wind tunnel - Tunnel characteristics and flow quality p 70 A84-10555

Flow quality in the ETW rig p 70 A84-10556
Effects of wind tunnel turbulence on test results. I. Problematic, planned investigations, turbulence in level flow: Discussion issue p 70 A84-10558
Effect of wind tunnel turbulence on model test results. II Comparative tests in German 3-m wind tunnels p 70 A84-10559

Three-dimensional flowfield inside a low-speed axial flow compressor rotor p 90 A84-13574
Investigation of supersonic separated flow in a compression corner by laser Doppler anemometry p 94 A84-15080

Three-dimensional turbulent boundary-layer development on a fan rotor blade p 153 A84-17437
Experiments and computation on two-dimensional turbulent flow over a backward facing step --- for solid-fueled ramjets [AIAA PAPER 84-0013] p 155 A84-17832
Transonic airfoil and wing flowfield measurements [AIAA PAPER 84-0100] p 159 A84-17882

The influence of leading-edge load alleviation on supersonic wing design [AIAA PAPER 84-0138] p 160 A84-17906
The effect of a short region of concave curvature on a supersonic turbulent boundary layer [AIAA PAPER 84-0169] p 161 A84-17927

Computed and measured wall interference in a slotted transonic test section [AIAA PAPER 84-0243] p 163 A84-17971
The structure of a two-dimensional, supersonic, high Reynolds number turbulent wake p 170 A84-18352
Trailing vortices in homogeneous and density-stratified media p 262 A84-19952

Interaction between a turbulent planar plate boundary layer and a planar cylinder wake p 264 A84-20843
Acoustic power dissipation on radiation through duct terminations - Experiments p 321 A84-21272
Dynamic flow quality measurements in the Langley Low Turbulence Pressure Tunnel [AIAA PAPER 84-0621] p 366 A84-24201

ICIASF '83: International Congress on Instrumentation in Aerospace Simulation Facilities, Saint-Louis, Haut-Rhin, France, September 20, 1983, Record p 367 A84-25201

Application of laser anemometry to cryogenic wind tunnels p 388 A84-25226
A study of fuel evaporation in the precombustion chamber p 357 A84-25564
An experimental study of the aerodynamic shielding of the air intake of a turbojet engine from the exhaust gases p 357 A84-25567

Determination of total pressure losses in stepped annular diffusers with curved outer walls and a homogeneous inlet velocity field p 357 A84-25568
Investigations of transonic Ludwig tubes. II - Starting process in the case of a downstream valve p 466 A84-26949

Aerodynamic measurements about a rotating propeller with a laser velocimeter p 404 A84-26957
Experimental studies of the separated flow over a NASA GA(W)-1 airfoil p 405 A84-27144
International Symposium on Applications of Laser-Doppler Anemometry to Fluid Mechanics, Lisbon, Portugal, July 5-7, 1982, Proceedings p 477 A84-28701

Compact, pulsed LDA for airborne and windtunnel applications p 478 A84-28730
A comparison of turbulence intensity measurements using a laser velocimeter and a hot wire in a low speed jet flow p 478 A84-28741

Entrainment effects on impingement heat transfer. I. Measurements of heated jet velocity and temperature distributions, and recovery temperatures on target surface [ASME PAPER 83-HT-8] p 479 A84-29078

Velocity characteristics of the flow around disks and cones [ASME PAPER 83-WA/FE-15] p 504 A84-30629

Measurements of the flow from a high-speed compressor rotor using a dual probe digital sampling (DPDS) technique [ASME PAPER 83-GT-215] p 532 A84-31288
Experimental study of centrifugal impeller discharge flow in vaneless and vanned diffusers p 505 A84-31290

On the evaluation of Reynolds number and relative surface roughness effects on centrifugal compressor performance based on systematic experimental investigations [ASME PAPER 83-GT-118] p 533 A84-31291

Application of laser velocimetry to the study of the flow behind a spoiler [AAAF PAPER NT 83-21] p 508 A84-32489

A conditional-sampling study of the interaction of two turbulent wakes p 557 A84-32600
Hot-wire investigation of an unseparated shock-wave/turbulent boundary-layer interaction p 508 A84-32602

Two-dimensional wind-tunnel interference from measurements on two contours p 574 A84-34459
Experimental investigation of wall interference and two-dimensionality of the flow in a transonic airfoil wind tunnel p 576 A84-35017

Flow and heat transfer measurements along a cooled supersonic diffuser p 639 A84-36487

The application of surface hot film in aerodynamic testing p 718 A84-37909
Instantaneous flow field measurements of stalled regions on an oscillating airfoil [AIAA PAPER 84-1565] p 648 A84-37974

Measurements of the 3D turbulent flow behind a propeller in a shear flow [AIAA PAPER 84-1676] p 653 A84-38052

Laminar flow and transition on swept wings p 654 A84-38413
Turbulence measurements in a compressible reattaching shear layer p 656 A84-38830
Shock shape over a sphere cone in hypersonic high enthalpy flow p 657 A84-38852

LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile p 657 A84-38898
A real-time interferometer technique for compressible flow research [AIAA PAPER 84-1600] p 722 A84-39309

Turbulence measurements in an ejector wing flow field p 744 A84-40858
The structure of turbulence in a supersonic shock-wave/boundary-layer interaction p 830 A84-44635

An experimental study of a supercritical trailing-edge flow [AIAA PAPER 84-2187] p 843 A84-46105
Optical measurements of soot size and number density in a spray-atomized, swirl-stabilized combustor [ASME PAPER 84-GT-153] p 995 A84-46962

Unsteady losses in transonic compressors [ASME PAPER 84-GT-183] p 954 A84-46984
An experimental study of the compressor rotor blade boundary layer [ASME PAPER 84-GT-183] p 954 A84-46991

Investigation of the three-dimensional flow field within a transonic fan rotor - Experiment and analysis [ASME PAPER 84-GT-200] p 955 A84-46995
Validation of flow coefficients measurement by laser velocimeter in straight-through labyrinth seal models with full size test rig results [ASME PAPER 84-GT-280] p 1006 A84-47040

Flow mechanism and experimental investigation of a rotating stall in transonic compressors [NASA-TM-77373] p 178 N84-15122
Calibration of air-data systems and flow direction sensors. AGARD Flight Test Techniques Series, volume 1 [AGARD-AG-300-VOL-1] p 248 N84-15530

Flow measurements in the stator row of a single-stage transonic axial-flow compressor with controlled diffusion stator blades p 302 N84-18209
Experimental determination of the relative flow at the tip of a transonic axial compressor rotor [AD-A137483] p 339 N84-19288

Evaluation of a flow direction probe and a pitot-static probe on the F-14 airplane at high angles of attack and sideslip [NASA-TM-84911] p 437 N84-20514
Application of laser velocimetry to unsteady flows in large scale high speed tunnels [NASA-CR-166575] p 412 N84-21511

A circulation meter for the measurement of discrete vortices [BU-300] p 582 N84-24551
Detailed flow measurements in casing boundary layer of 429-meter-per-second-tip-speed two-stage fan [NASA-TP-2052] p 782 N84-28795

Free jet feasibility study of a thermal acoustic shield concept for AST/VCE application: Single stream nozzles [NASA-CR-3756] p 816 N84-29661
Comparison of the full potential and Euler formulations for computing transonic airfoil flows [NASA-TM-85983] p 847 N84-31094

Sidewall boundary layer corrections in subsonic, 2-dimensional airfoil-hydrofoil testing [AD-A144002] p 966 N84-33391

FLOW RESISTANCE

Blockage in axial compressors p 748 A84-41643

FLOW STABILITY

Stability of shock waves attached to wedges and cones p 90 A84-13565
Numerical modeling of nonstationary supersonic jet flow over an obstacle p 152 A84-16913
Wavelike structures in elliptic jets [AIAA PAPER 84-0399] p 166 A84-18067

Instability of transonic nozzle flows [AIAA PAPER 84-0528] p 168 A84-18152
Aerofoil-vortex in a rotational and strained field p 267 A84-21700

A study of an underexpanded sonic jet issuing from a slot along a solid surface p 332 A84-25576

FLOW THEORY

- Subsonic turbulent flow over a rearward facing segmented step p 334 A84-26052
- Form drag instability and multiple equilibria in the barotropic case p 486 A84-26603
- Unsteady quasi-one-dimensional transonic gas flows p 405 A84-27071
- Experimental study of centrifugal impeller discharge flow in vaneless and vanned diffusers p 505 A84-31290
- The effect of heating on the stability of flow over concave walls [AD-A141448] p 557 A84-31856
- Laminar flow and transition on swept wings p 654 A84-38413
- The asymptotic analysis of wave interactions and numerical calculations of transonic nozzle flow p 742 A84-40775
- Flow phenomena causing wing and body rock [AIAA PAPER 84-2177] p 746 A84-41342
- Structure of a high-Reynolds-number turbulent wake in supersonic flow p 749 A84-41806
- Vortex stability and breakdown - Survey and extension p 830 A84-44627
- An investigation of a method for controlling a three-dimensional separation zone p 841 A84-45730
- Stalled flow performance for axial compressors. II - Rotating stall characteristic [ASME PAPER 84-GT-120] p 1003 A84-46952
- A discussion of the factors affecting surge in centrifugal compressors [ASME PAPER 84-GT-194] p 1005 A84-46992
- Unstable interaction between an underexpanded supersonic jet and a cylindrical cavity p 959 A84-47075
- A study of a flow control device in the form of a circular groove in the casing of a compressor p 986 A84-47572
- Vortex stability and breakdown p 102 A84-12122
- The break-up mechanism of a streamwise directed vortex p 102 A84-12123
- Vortex breakdown: A two-stage transition p 102 A84-12124
- Experimentation with turbulent flows experiencing the effects of an adverse pressure gradient p 103 A84-12127
- Waves on vortex cores and their relation to vortex breakdown p 103 A84-12128
- Laminarization of a boundary layer in a supersonic nozzle by cooling of the surface [NASA-TM-77341] p 175 A84-14119
- Study of turbulent flow in a wing-fuselage type juncture p 176 A84-14128
- The present calculation method of adhering layers on aircraft wings [AD-A137585] p 411 A84-20496
- Computational Fluid Dynamics, volume 2 [VKI-LS-1984-04-VOL-2] p 627 A84-25986
- Implicit time dependent methods for the solution of the Euler equations. Part 2: Application to transonic flows p 627 A84-25990
- Special Course on Stability and Transition of Laminar Flow [AGARD-R-709] p 1009 A84-33757
- ### FLOW THEORY
- A survey of recent work on interacted boundary layer theory for flow with separation p 6 A84-10091
- Vortex and momentum theories for hovering rotors p 10 A84-10144
- Thickness and camber effects in slender wing theory p 90 A84-13585
- The application of vortex theory to the optimum swept propeller [AIAA PAPER 84-0036] p 156 A84-17841
- Transonic shock interaction with a tangentially-injected turbulent boundary layer [AIAA PAPER 84-0094] p 159 A84-17877
- Theory of hypersonic three-dimensional flow around a slender wing of arbitrary aspect ratio by an unsteady stream of relaxing gas p 264 A84-21120
- On the theory of thin airfoils in nonequilibrium ideal fluids p 403 A84-26591
- Cascade aerodynamics --- Book p 407 A84-28824
- Some new results for the integro-differential equation of jet-flap theory p 504 A84-30918
- The validity conditions in three-dimensional supersonic linear aerodynamics p 505 A84-31122
- Unsteady Newton-Busemann flow theory. IV - Three dimensional p 508 A84-32601
- Hypersonic large-deflection similitude for quasi-wedges and quasi-cones p 509 A84-32790
- Theory of a thin wing with a circular mean line p 574 A84-34342
- Progress towards a theory of jet-flap thrust recovery p 575 A84-34695
- Mathematical developments regarding boundary layer theory during the last 25 years p 718 A84-37728

- Supersonic wing design concepts employing nonlinear flows p 835 A84-45022
- Inlet boundary layer effects in an axial compressor rotor. II - Throughflow effects [ASME PAPER 84-GT-85] p 953 A84-46927
- The theory of transonic flow of a viscous gas past a corner p 958 A84-47063
- Flow mechanism and experimental investigation of a rotating stall in transonic compressors [NASA-TM-77373] p 178 A84-15122
- Turbine aerodynamic design using through-flow theory. Meridional through-flow calculation p 245 A84-15474
- A review of current research activity on the aerodynamics of axial flow turbines p 245 A84-15480
- A practical adaptive-grid method for complex fluid-flow problems [NASA-TM-85989] p 755 A84-28745
- ### FLOW VELOCITY
- Flow past axisymmetric bodies with three constant-velocity regions p 10 A84-10181
- A mixed finite element method for solving transonic flow equations p 152 A84-16863
- Second order composite velocity solution for large Reynolds number flows [AIAA PAPER 84-0172] p 162 A84-17930
- A method for modeling finite-core vortices in wake-flow calculations [AIAA PAPER 84-0417] p 167 A84-18079
- An improved method of predicting anti-icing flow rates for a fluid ice protection system [AIAA PAPER 84-0023] p 279 A84-21280
- Application of laser anemometry in turbine engine research p 315 A84-22872
- Flying hot-wire anemometry p 378 A84-23229
- Velocity characteristics of the wake of an in-cylinder projectile p 332 A84-25225
- Pressure and velocity fields induced by vortex shedding in a turbulent wake p 406 A84-28147
- Influence of a parabolic-velocity profile on the acoustic attenuation in a lined rectangular duct p 494 A84-28149
- The effect of tangential flow velocity on the impedance of a hole in a body in a flow p 495 A84-28817
- Velocity characteristics of the flow around disks and cones [ASME PAPER 83-WA/FE-15] p 504 A84-30629
- Two-dimensional wind-tunnel interference from measurements on two contours p 574 A84-34459
- Efficient method for calculating the axial velocities induced along rotating blades by trailing helical vortices p 574 A84-34462
- Profile drag from laser-Doppler velocimeter measurement p 575 A84-34467
- A composite velocity procedure for the incompressible Navier-Stokes equations p 620 A84-35341
- High pressure ratio testing with a nozzle driven ejector [AIAA PAPER 84-1488] p 705 A84-36986
- Analysis of vortex development from visualization of accelerating flow around an airfoil, starting from rest [AIAA PAPER 84-1568] p 649 A84-37977
- Low speed closed circuit high pressure tunnel for gas flow spark gap studies [AIAA PAPER 84-1596] p 705 A84-37995
- Frequency dependence of coherent structures in a Mach number 0.6 jet [AIAA PAPER 84-1657] p 719 A84-38039
- Influence of a periodic fluctuation on a profile loss of a cascade. I - Determination of the total pressure loss coefficient. II - Behavior of a boundary layer p 653 A84-38082
- LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile p 657 A84-38898
- Numerical solutions for flow and heat transfer of a plane turbulent oblique impinging jet p 804 A84-40667
- Base flow measurements in a transonic cascade using a laser transit anemometer p 744 A84-40862
- Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [AIAA PAPER 84-2205] p 891 A84-46106
- LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile [AIAA PAPER 84-1601] p 844 A84-46114
- The prediction of flow through leading edge holes in a film cooled airfoil with and without inserts [ASME PAPER 84-GT-4] p 1000 A84-46876
- An experimental investigation of oil-buffered shaft seal flow rates [ASME PAPER 84-GT-9] p 1001 A84-46880
- Further data on the performance of a rectangular diffuser in distorted inlet flows [ASME PAPER 84-GT-64] p 952 A84-46911
- An investigation of the transverse velocity profile in the case of internal viscous aerodynamic problems [ASME PAPER 84-GT-218] p 955 A84-47004

SUBJECT INDEX

- Flow at the tip of a forward curved centrifugal fan [ASME PAPER 84-GT-222] p 955 A84-47005
- Aerodynamic characteristics for heave displacement of a slender round-nosed body of revolution in a tube p 964 A84-49546
- Experimental determination of the relative flow at the tip of a transonic axial compressor rotor [AD-A137483] p 339 A84-19288
- Application of laser velocimetry to unsteady flows in large scale high speed tunnels [NASA-CR-166575] p 412 A84-21511
- Hypersonic flow around flat body in case of intense radiative heat exchange p 513 A84-22795
- Swirl at gas-intake inlet [AD-A139472] p 563 A84-23861
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos [NASA-CR-168336-VOL-2] p 567 A84-24324
- Development of temperature-, velocity- and concentration-profiles in a curved combustor p 608 A84-24757
- The boundary layer on compressor cascade blades [NASA-CR-173514] p 623 A84-25001
- Digital control of flight simulator motion base actuator [ARL-SYS-TM-69] p 613 A84-25732
- The method of complex characteristics for design of transonic compressors p 661 A84-26659
- A fundamental study of relation between the velocity fields far upstream of, at and far downstream of a rotor disk in a shear flow --- wind turbine flow [FFA-136] p 726 A84-27006
- Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [NASA-TM-83730] p 781 A84-28790
- Air data position-error calibration using state reconstruction techniques [NASA-TM-86029] p 887 A84-32384
- Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 2: Laser velocimeter data [NASA-CR-168234-VOL-2] p 942 A84-33149
- ### FLOW VISUALIZATION
- The boundary layer on an axisymmetric body with and without spin p 9 A84-10128
- Flow visualization from the ground up --- for aircraft fuselages [AIAA PAPER 83-2691] p 89 A84-13377
- Visualization of accelerating flow around an airfoil at high angles of attack p 261 A84-19592
- Excited annular jets of large inner diameter p 265 A84-21206
- Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles [AIAA PAPER 84-0102] p 297 A84-21852
- An investigation of the flow in turbine cascades with off-design inlet angles. The pulsation characteristics of the flow p 268 A84-22001
- Visualization of boundary layer transition on a cone with liquid crystals p 332 A84-25203
- Subsonic turbulent flow over a rearward facing segmented step p 334 A84-26052
- Laser holographic interferometry for an unsteady airfoil undergoing dynamic stall p 474 A84-27136
- Nd:YAG holographic interferometer for aerodynamic research p 476 A84-28000
- Flow visualization as an aerodynamic diagnostic tool p 618 A84-33850
- Thrust reverser exhaust plume reingestion model tests p 601 A84-34457
- Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry [AIAA PAPER 84-1461] p 620 A84-35223
- First experimental evidence of vortex splitting p 580 A84-35876
- Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460
- Vortices around airfoils p 639 A84-36940
- Visualization of three dimensional separated flows using the smoke wire technique p 645 A84-37908
- Breakdown phenomenon of the Karman vortex street due to the natural convection [AIAA PAPER 84-1547] p 719 A84-37964
- Flow visualization studies of a 3-D shock/boundary layer interaction in the presence of a non-uniform approach boundary layer [AIAA PAPER 84-1560] p 648 A84-37972
- Analysis of vortex development from visualization of accelerating flow around an airfoil, starting from rest [AIAA PAPER 84-1568] p 649 A84-37977
- Modern developments in flow visualization [AIAA PAPER 84-1599] p 722 A84-39302

An experimental study of a vortex/mixing-layer interaction
[AIAA PAPER 84-1543] p 660 A84-39425

The experimental investigation of the spatial vortex patterns of some slender bodies at high angle of attack in low speed tunnel
p 835 A84-45012

Experimental research on helicopter fuselage and rotor hub wake turbulence
p 846 A84-46384

Film cooling on a gas turbine blade near the end wall
[ASME PAPER 84-GT-42] p 980 A84-46903

Recent progress in the understanding of basic aspects of secondary flows in turbine blade passages
[ASME PAPER 84-GT-78] p 952 A84-46921

Some practical aspects of staged premixed, low emissions combustion
[ASME PAPER 84-GT-88] p 981 A84-46930

Axial compressor stator aerodynamics
[ASME PAPER 84-GT-90] p 953 A84-46932

Holographic measurements and theoretical predictions of the unsteady flow in a transonic annular cascade
[ASME PAPER 84-GT-174] p 953 A84-46976

Experimental investigation of dynamic stall for a pitching airfoil
p 983 A84-49097

Instabilities in trailing vortices: Flow visualization using hot-wire anemometry
p 99 N84-12103

Visualization of vortical type flows in three dimensions
p 99 N84-12107

Viscous three-dimensional flow separations from high-wing propeller-turbine nacelle models
p 101 N84-12115

La Recherche Aerospaciale, Bimonthly Bulletin, no. 1982-5, 210/September-October 1982
[ESA-TT-785] p 88 N84-13142

Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles
[NASA-TM-83554] p 219 N84-14147

A study of helicopter rotor aerodynamics in ground-effect at low speeds
p 176 N84-15106

An experimental study of airfoil-spoiler aerodynamics
p 180 N84-15133

Application of holography to flow visualization
[NASA-TM-84325] p 316 N84-16530

Multi-ducted inlet combustor research and development
[AD-A135906] p 359 N84-18205

Flowfield measurements in a model scramjet combustion using laser-induced iodine fluorescence
[NASA-CR-175399] p 338 N84-19283

Determination of boundary layer transition and separation on double circular arc compressor blades in a large subsonic cascade
[AD-A137550] p 484 N84-20786

Report by the Chairman of the Fluid Dynamics Panel
p 485 N84-21499

Wind-tunnel investigation of an advanced general aviation canard configuration
[NASA-TM-85760] p 439 N84-21539

Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry
[NASA-TM-83630] p 485 N84-21849

An experimental and analytic study of the flow subsonic wind tunnel inlets
[AD-A138865] p 511 N84-22540

Experimental investigation of the internal flow field in STOL engine inlets
p 511 N84-22544

Film cooling on a gas turbine blade near the end wall
[AD-A138794] p 536 N84-22569

Visualisation of the vortex dominated flow around a delta wing-body combination using a water tunnel
[BAE-821/RES/6631] p 559 N84-22904

A flow visualisation study of tip vortex formation
[ARL-AERO-NOTE-421] p 515 N84-23603

Water-tunnel study of transition flow around circular cylinders
[NASA-TM-85879] p 516 N84-23606

Swirl at gas-intake inlet
[AD-A139472] p 563 N84-23861

Wake visualization
[BU-282] p 581 N84-24542

An aerodynamic study of combustion in the combustion chambers of turbomachines: Experimental and theoretical approaches
p 608 N84-24764

Natural laminar flow experiments on modern airplane surfaces
[NASA-TP-2256] p 662 N84-26660

Dilution jets in accelerated cross flows
[NASA-CR-174717] p 782 N84-28794

Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 3: Shadowgraph photos and facility description
[NASA-CR-168234-VOL-3] p 942 N84-33150

Results of design studies and wind tunnel tests of an advanced high lift system for an Energy Efficient Transport
[NASA-CR-159389] p 976 N84-33403

FLOWMETERS
Measurements of the flow from a high-speed compressor rotor using a dual probe digital sampling (DPDS) technique
[ASME PAPER 83-GT-215] p 532 A84-31288

Calibration and use of an ONERA miniature five hole probe
[ONERA, TP NO. 1984-2] p 803 A84-39973

FLUID AMPLIFIERS
Fluidics: Basic components and applications
[AD-A134046] p 243 N84-14465

The effect of fluid inertia and viscoelasticity in squeeze-film damper bearings
[AD-A138054] p 486 N84-21880

FLUID BOUNDARIES
Laser Doppler velocimeter measurements in unsteady, separated, transonic diffuser flows
p 90 A84-13576

Magnetohydrodynamic flow past nonconducting wedge
p 736 N84-26931

FLUID DYNAMICS
International Symposium on Applications of Laser-Doppler Anemometry to Fluid Mechanics, Lisbon, Portugal, July 5-7, 1982, Proceedings
p 477 A84-28701

Advances in the application of parameter identification analysis techniques to parachute aerodynamic test data
[AIAA PAPER 84-0799] p 408 A84-29971

The von Karman Institute for Fluid Dynamics - Teaching and research
p 709 A84-39715

An experimental investigation of the aerodynamic characteristics of bodies having square cross-section at transonic speeds
[AIAA PAPER 84-2091] p 750 A84-42344

Aerodynamic design for overall vehicle performance
p 121 N84-12077

Waves on vortex cores and their relation to vortex breakdown
p 103 N84-12128

Numerical fluid dynamics
[AD-A135900] p 384 N84-18593

Roughness effects on compressor blade performance in cascade at high Reynolds number
[AD-A136896] p 386 N84-19755

Adaptive grid generation for numerical solution of partial differential equations
[AD-A136985] p 392 N84-20289

AGARD Highlights, March 1984
[AGARD-HIGHLIGHTS-84/1] p 399 N84-21498

Wind Tunnels and Testing Techniques
[AGARD-CP-348] p 503 N84-23564

A review and an update of the FDP Specialists Meeting (London) on Wall Interference in Wind Tunnels
p 513 N84-23570

Fluid dynamic aspects of turbine engine testing
p 538 N84-23586

Physical aspects of computing the flow of a viscous fluid
[NASA-TM-85893] p 516 N84-23605

INTFL-8401 computer tomography for interferometric aerodynamic measurements
[AD-A139591] p 517 N84-23611

AGARD bulletin: Meetings, publications, membership
[AGARD-BUL-84/1] p 569 N84-24527

V/STOL wind-tunnel testing
[NASA-TM-85936] p 571 N84-24528

The generation of higher levels of turbulence in the test section of the high speed cascade wind tunnel at Brunswick for simulation of turbomachinery conditions
[ESA-TT-815] p 586 N84-25654

Unsteady Flow in Turbomachines, volume 1
[VKI-LS-1984-02-VOL-1] p 625 N84-25960

Introduction to unsteady flow in turbomachines
p 625 N84-25962

Stability of pumps and compressors
p 625 N84-25963

Theory of rotating stall of multistage axial compressors
p 625 N84-25964

Immersion of disk in compressible fluid at angle to free surface
p 724 N84-26930

An analysis of wave interactions in swept-wing flows
[NASA-CR-173723] p 666 N84-27681

USSR report: Physics and mathematics
[JPRS-UPM-84-005] p 941 N84-32081

An integral equation for the solution of nonlinear wave equations
p 849 N84-32347

Sidewall boundary layer corrections in subsonic, 2-dimensional airfoil-hydrofoil testing
[AD-A144002] p 966 N84-33391

An experimental investigation of gas jets in confined swirling air flow
[NASA-CR-3832] p 988 N84-33412

FLUID FILMS
Experimental observation of the dynamic behavior of noncontacting coned-face mechanical seals
[ASLE PREPRINT 83-LC-3B-1] p 479 A84-28990

Unbalance response of a single mass rotor mounted on dissimilar hydrodynamic bearings
p 388 N84-19919

The Shock and Vibration Digest, volume 16, no. 7
[AD-A143958] p 926 N84-31679

FLUID FILTERS
Electrostatic charging test for aviation fuel filters
[AD-A136986] p 372 N84-19366

FLUID FLOW
Heating experiments for flowability improvement of near-freezing aviation fuel
p 470 A84-26955

A lifting surface theory in rotational flow
[NASA-CR-172233] p 17 N84-10017

Aerodynamics of Vortical Type Flows in Three Dimensions
[AGARD-CP-342] p 98 N84-12099

Vortex breakdown: A two-stage transition
p 102 N84-12124

A contribution to the problem of vortex breakdown
p 102 N84-12125

Numerical simulation of vortex breakdown by the vortex-filament method
p 103 N84-12126

A viscous-inviscid interactive procedure for rotational flow in cascades of two dimensional airfoils of arbitrary shape
[NASA-CR-174609] p 105 N84-13149

An application of the finite element method to the solution of low Reynolds number, incompressible flow around a Joukowski aerofoil, with emphasis on automatic generation of grids
[AD-A133008] p 176 N84-14127

Combustion Fundamentals Research
[NASA-CP-2309] p 454 N84-20525

A practical adaptive-grid method for complex fluid-flow problems
[NASA-TM-85989] p 755 N84-28745

FLUID INJECTION
Pre-existing seed particles and the onset of condensation in cryogenic wind tunnels
[AIAA PAPER 84-0244] p 231 A84-17972

Numerical simulation of unsteady supersonic injection into an incoming flow
p 172 A84-19005

Lateral jet injection into typical combustor flowfields
[AIAA PAPER 84-0374] p 242 A84-19251

Injection of a transverse sonic jet into a supersonic stream
p 329 A84-23745

Analytical study of the thermal and fluid mechanical evolution of a cooling film injected from a single line of inclined round holes
p 554 A84-31315

Injection into a turbulent boundary layer through different porous surfaces
p 715 A84-36499

Experiments in dilution jet mixing
p 1007 A84-48140

FLUID JETS
Supersonic flow past a plate and a cylinder in the case of injection from a lateral surface
p 171 A84-19003

Numerical simulation of unsteady supersonic injection into an incoming flow
p 172 A84-19005

New investigation of short wings with lateral jets
[NASA-TM-77347] p 178 N84-15124

FLUID MECHANICS
Annual review of fluid mechanics. Volume 16
p 314 A84-22576

The fluid mechanics of slender wing rock --- vortex shedding of delta configurations
p 504 A84-30805

Analytical study of the thermal and fluid mechanical evolution of a cooling film injected from a single line of inclined round holes
p 554 A84-31315

Swirl flows --- Book
p 717 A84-37298

The National Transonic Facility - A research perspective
[AIAA PAPER 84-2150] p 904 A84-44189

Special Course on Subsonic/Transonic Aerodynamic Interference for Aircraft
[AGARD-R-712] p 87 N84-12072

On the stability of an infinite swept attachment line boundary layer
[NASA-CR-172300] p 339 N84-19285

Validated Engineering Data Index, 1983 - 1984
p 485 N84-21758

Vortex generating flow passage design for increased film-cooling effectiveness and surface coverage --- aircraft engine blade cooling
[NASA-TM-83617] p 559 N84-22909

On the stability of flight vehicles in the low Reynolds number non-linear regime
[AD-A140008] p 583 N84-24561

Jet flowfields
p 583 N84-25631

USSR report: Engineering and equipment
[JPRS-UEQ-84-003] p 724 N84-26895

FLUID PRESSURE

Investigation of the three-dimensional flow field within a transonic fan rotor: Experiment and analysis
[NASA-TM-83739] p 850 N84-32357

FLUID PRESSURE

Pressure and velocity fields induced by vortex shedding in a turbulent wake p 406 A84-28147
Laminar-to-turbulent transition on a body of revolution with an extended favorable pressure gradient forebody p 720 A84-38368
Subsonic airfoils with a given pressure distribution p 830 A84-44626

FLUID ROTOR GYROSCOPES

Instabilities of a gyroscope produced by rapidly rotating, highly viscous liquids p 919 A84-45584

FLUID TRANSMISSION LINES

Dynamic characteristics of a jet engine test facility air supply
[AD-A136910] p 372 N84-18365

FLUID-SOLID INTERACTIONS

Discrete frequency noise generated from a flat plate in parallel with a uniform oncoming flow p 938 A84-43693
Prediction of stiffness and damping coefficients for centrifugal compressor labyrinth seals
[ASME PAPER 84-GT-86] p 1002 A84-46928
Recent studies at NASA-Langley of vortical flows interacting with neighboring surfaces p 100 N84-12109

FLUIDICS

Fluidics - A reliable alternative for aircraft control p 135 A84-13398
Backup control for variable cycle engine
[SAE PAPER 831475] p 450 A84-29454
Fluidics: Basic components and applications
[AD-A134046] p 243 N84-14465
Electrofluidic angular rate sensor for ejection seat thrust vector control
[AD-A133233] p 185 N84-15137

FLUORESCENCE

Flowfield measurements in a model scramjet combustion using laser-induced iodine fluorescence
[NASA-CR-175399] p 338 N84-19283

FLUOROPOLYMERS

Fluoropolymer and fluoroacrylic transparencies
[AD-P003201] p 712 N84-26614

FLUTTER

Excitation system for wind-tunnel unsteady tests on half-wing models p 139 A84-15859
Aeroelastic flutter and divergence of stiffness coupled, graphite/epoxy cantilevered plates p 239 A84-17410
Adaptive flutter suppression as a complement to LQG based aircraft control - Linear Quadratic Gaussian p 227 A84-18628
A method for the design of the controller for active flutter-suppression systems p 302 A84-19594
Active suppression of aeroelastic instabilities on a forward-swept wing p 360 A84-24106
Active flutter control using discrete optimal constrained dynamic compensators p 361 A84-25528
Wind tunnel correlation study of aerodynamic modeling for F/A-18 wing-store tip-missile flutter p 524 A84-30806

Rotating aerodynamic exciter
[AAAF PAPER NT 83-22] p 526 A84-32490
Optimal control applied to aircraft flutter suppression p 541 A84-32713

Measurements of self-excited rotor-blade vibrations using optical displacements
[ASME PAPER 83-GT-132] p 618 A84-33702
Winglet effects on the flutter of twin-engine-transport type wing
[AIAA PAPER 84-0905] p 594 A84-34907
Estimator synthesis for flutter control using positivity of transfer matrices p 703 A84-38884
Testing of a stall flutter suppression system for helicopter rotors using individual-blade-control p 785 A84-42277
Control of forward swept wing configurations dominated by flight-dynamic/aeroelastic interactions
[AIAA PAPER 84-1866] p 894 A84-43424

Eigenspace design of an active flutter suppression system
[AIAA PAPER 84-1867] p 894 A84-43425
New simplified ways to understand the interaction between aircraft structure and active control systems
[AIAA PAPER 84-1868] p 894 A84-43426

Design of a flutter mode controller using positive real feedback
[AIAA PAPER 84-1869] p 895 A84-43427
Control law synthesis for active flutter suppression based on the modal cost analysis
[AIAA PAPER 84-1931] p 895 A84-43460

Divergence/flutter suppression system for a forward swept-wing configuration with wing-mounted stores p 901 A84-45967

Influence of main design parameters on flutter behaviour for aircraft configurations with heavy concentrated masses p 68 N84-11122

The development of FAST-FLOW (a program for flutter optimization to satisfy multiple flutter requirements) p 68 N84-11124

Aeroelastic considerations in preliminary design of a military combat aircraft p 53 N84-11132
Preliminary design of aircraft using structural optimization methods p 53 N84-11133

A flutter optimization program for complete aircraft structural design p 68 N84-11134
Fast flutter clearance by parameter variation p 68 N84-11135

Development and flight test of an active flutter suppression system for the F-4F with stores. Part 3. Flight demonstration of the active flutter suppression system
[AD-A131972] p 137 N84-12191

NASTRAN flutter analysis of advanced turbopropellers
[NASA-CR-167926] p 219 N84-14148
Suppression of interference flutter by composite tailoring p 228 N84-14155

Measurement of unsteady aerodynamic pressures
[DFVLR-MITT-83-08] p 272 N84-16155
Optimal mistuning for enhanced aeroelastic stability of transonic fans
[NASA-CR-173179] p 299 N84-16180

Flutter of swept fan blades
[NASA-TM-83547] p 316 N84-16587
Formulation of blade-flutter spectral analyses in stationary reference frame p 454 N84-20562

Experiences with the design and implementation of flutter suppression systems p 463 N84-20593
Recent developments in the measurement of time-dependent pressures p 515 N84-23601

Vibration and flutter of mistuned bladed-disk assemblies p 563 N84-23923
[NASA-TM-83634] p 563 N84-23923

An aeroelastician's perspective of wind tunnel and flight experiences with active control of structural response and stability
[NASA-TM-85761] p 563 N84-23924

Active suppression of aeroelastic instabilities for forward swept wings p 584 N84-25638
Unsteady Flow in Turbomachines, volume 2 p 626 N84-25965

Friction damping of flutter in gas turbine engines p 700 N84-26701
[VKI-LS-1984-02-VOL-2] p 626 N84-25965

STABCAR: A program for finding characteristic root systems having transcendental stability matrices
[NASA-TP-2165] p 733 N84-27461

KC-135 Winglet Program Review p 667 N84-27686
[NASA-CP-2211] p 667 N84-27686

KC-135A winglet flight flutter program p 668 N84-27692
Aerodynamic instability of cable-stayed bridges: Theoretical experimental study of stall flutter p 669 N84-27700

Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Wing platform study and final configuration selection
[NASA-CR-3468] p 688 N84-27720

Control theory of partial differential equations
[AD-A140945] p 734 N84-28541
Active suppression of aeroelastic instabilities for forward swept wings
[AD-A141739] p 773 N84-28783

Design of a candidate flutter suppression control law for DAST ARW-2
[NASA-TM-86257] p 790 N84-29883

Application of advanced parameter identification methods for flight flutter data analysis with comparisons to current techniques p 990 N84-34401
Active suppression of aeroelastic instabilities on a forward swept wing using a linear optimal regulator
[AD-A144561] p 978 N84-34442

FLUTTER ANALYSIS
Unified aeroelastic flutter theory for very low aspect ratio panels p 77 A84-10142

Time-marching transonic flutter solutions including angle-of-attack effects p 78 A84-11038
Experiences in the use of composite material for a wing skin p 46 A84-11040

Dynamic stability of flexible forward swept wing aircraft p 118 A84-14729
The synthesis of an active flutter suppression law based on an energy criterion p 222 A84-16523

An electromagnetic vibrator for use in flutter testing
[AIAA PAPER 84-0086] p 241 A84-17871
Application of the local circulation method to the flutter analysis of rotary wings p 311 A84-19642

Application of an analytic stall model to dynamic analysis of rotor blades p 262 A84-19665
An actuator disc analysis of unsteady supersonic cascade flow p 265 A84-21189

Flutter analysis using nonlinear aerodynamic forces p 268 A84-22170
Airfoil shape and thickness effects on transonic airloads and flutter p 347 A84-24107

Adaptive control algorithm for flutter suppression p 361 A84-25509
An engineering approximation of supersonic flutter for overall missile configuration p 382 A84-25999

Predicting dynamic instability boundaries using lattice filters - for wind tunnel flutter models
[SAE PAPER 831432] p 468 A84-29630
Constructional possibilities for minimizing dangerous flutter in gliders and light aircraft
[DGLR PAPER 83-111] p 460 A84-29674

Evaluation of flutter impact for repaired T-38 stabilizers
[AIAA PAPER 84-0904] p 524 A84-31691
A unified flutter analysis for composite aircraft wings
[AIAA PAPER 84-0906] p 556 A84-31692

Aeroelastic behavior of straight and forward swept graphite/epoxy wings
[AIAA PAPER 84-0903] p 556 A84-31749
Divergence boundary prediction from random responses - NAL's method - aeroelastic instability boundary estimation for subcritical divergence cantilever wing model test p 619 A84-34463

Thermoelastic limit cycling of zippered cross section spacecraft booms
[AIAA PAPER 84-1065] p 613 A84-34915
Linear problem of a vibrator oscillating harmonically at supercritical frequencies in a subsonic boundary layer p 579 A84-35497

Flutter analysis of advanced turbopropellers p 715 A84-36492
The solution of large flutter problems on small computers p 717 A84-37379

A flutter eigenvalue program based on the Newton-Raphson method p 721 A84-38846
Structural optimization of an aircraft design with consideration of aeroelastic flutter stability p 768 A84-40891

A study of unsteady pressures near the tip of a transonic fan in unstalled supersonic flutter p 780 A84-42420
Twin mode analysis of aeroengine fan vibration and flutter for use in design studies p 780 A84-42421

DC-10-10 winglet flight test program management p 866 A84-44452
Flight flutter test methodology at Grumman p 867 A84-44463

Effects of viscosity on transonic-aerodynamic and aeroelastic characteristics of oscillating airfoils p 830 A84-44513
Recent developments in the F-16 flutter suppression with active control program
[AIAA PAPER 83-0995] p 897 A84-44515

Flutter characteristics of high aspect ratio tailless aircraft p 869 A84-44518
Prevention of forward swept wing aeroelastic instabilities with active controls p 898 A84-44977

A practical method for predicting transonic wing flutter phenomena p 834 A84-45008
Flutter calculation on a supercritical wing in the transonic range - Comparison theory-experiment
[ONERA, TP NO. 1984-108] p 872 A84-45010

Measuring the flutter of plane model with dynamic shadow moire topography p 919 A84-45517
A multiloop system stability margin study using matrix singular values - for wing flutter suppression and drone lateral attitude control p 935 A84-45606

Determination of aerodynamic loads in supersonic flow for the analysis of aircraft flutter at low Strouhal numbers p 921 A84-45742
An experimental study of the flutter of a controlled stabilizer with nonlinearities in the control mechanism during the electromechanical modeling of aerodynamic forces p 874 A84-45743

Some recent advances in the understanding and prediction of turbomachine subsonic stall flutter
[ASME PAPER 84-GT-151] p 1003 A84-46961
Aerodynamically excited vibrations of a part-span shrouded fan
[ASME PAPER 84-GT-172] p 1004 A84-46975

An analysis of the natural vibrations of fuselage-type complex structures as systems with imposed constraints p 1007 A84-47579
A method for the construction of a flutter model wing having given influence coefficients p 1008 A84-49545

Aerospatial'es approach to the study of flutter at the design stage of the project p 67 N84-11118
Estimated analysis of the aeroelastic behavior of tail rotors p 52 N84-11129

Aeroelasticity and optimization at the design stage p 53 N84-11131

- Development and flight test of an active flutter suppression system for the F-4F with stores. Part 2: Ground tests and subcritical flight tests [AD-A131402] p 53 N84-11163
- NASTRAN documentation for flutter analysis of advanced turbopropellers [NASA-CR-167927] p 220 N84-15153
- Flutter of swept fan blades [NASA-TM-83547] p 316 N84-16587
- Aeroelastic analysis using nonlinear aerodynamic methods [AD-A135133] p 275 N84-17146
- Generalization of the subsonic kernel function in the s-plane, with applications to flutter analysis [NASA-TP-2292] p 409 N84-20480
- Body-freedom flutter of a 1/2-scale forward-swept-wing model, an experimental and analytical study [NASA-CR-172324] p 464 N84-21553
- Calculation of apparent masses in blade ring p 538 N84-22793
- Flutter and forced response of mistuned rotors using standing wave analysis [NASA-TM-173555] p 606 N84-24586
- Experience with transonic unsteady aerodynamic calculations [NASA-TM-86278] p 849 N84-32353
- Model mount system for testing flutter [NASA-CASE-LAR-12950-1] p 993 N84-34448
- FLUX DENSITY**
- Application of advanced materials to rotating machines p 60 N84-10063
- FLY ASH**
- The performance of civil airport pavement with lime-cement-flyash base course [FAA-PM-84-10] p 792 N84-28815
- FLY BY WIRE CONTROL**
- Avionic architectures for fly-by-wire aircraft p 136 N84-15652
- The fly-by-wire Jaguar p 193 N84-16169
- Multivariable control laws for the AFTI/F-16 [AIAA PAPER 84-0237] p 227 N84-19246
- Safety in numbers. VI - Avionics analysed --- computerized flight control systems p 284 N84-21550
- Architecture tradeoffs with fluidic backup flight controls p 361 N84-25490
- Experience with the F/A-18 digital flight control system p 455 N84-26721
- The application of digital techniques and advanced system concepts to meet the electrical power requirements of an advanced fighter aircraft p 448 N84-26735
- Fly-by-wire actuation for combat aircraft p 457 N84-28018
- Fly-by-wire Jaguar p 457 N84-28020
- Electrically signalled flight-control for civil aircraft p 457 N84-28022
- Development of control surface actuation systems on various configurations of the F-16 [SAE PAPER 831483] p 459 N84-29541
- Flight control system development on the B-1 program [SAE PAPER 831485] p 459 N84-29543
- Application of microprocessors to aircraft fly-by-wire hydraulic actuation systems, SAE Committee A-6 1983 [SAE PAPER 831489] p 460 N84-29547
- Real-time data display for AFTI/F-16 flight testing p 531 N84-32403
- Analytical design and assurance of digital flight control system structure p 541 N84-32711
- Flight safety issues of an all-electric aircraft p 678 N84-36908
- The all-electric fighter airplane flight control issues, capabilities, and projections p 678 N84-36909
- Electromechanical actuation technology for the all-electric aircraft p 678 N84-36910
- The all-electric aircraft - A systems view and proposed NASA research Programs p 695 N84-36913
- Flight investigation of various control inputs intended for parameter estimation [AIAA PAPER 84-2073] p 786 N84-42329
- Flying the Mirage 2000 by wire p 824 N84-44989
- Fly-by-wire British style p 989 N84-48517
- The impact of the F/A-18 aircraft digital flight control system and displays on flight testing and safety p 228 N84-15091
- Lessons learned in the development of the F-16 flight control system p 229 N84-15092
- The MIRAGE 2000: Fly by wire control and safety p 203 N84-15093
- Certification experience of the Jaguar fly-by-wire demonstrator aircraft integrated flight control system p 229 N84-15095
- Control definition study for advanced vehicles [NASA-CR-3738] p 304 N84-16212
- Survivability design guidelines for Fly-By-Wire Flight Control Systems development [AD-A138211] p 464 N84-21557
- Technology review of flight crucial flight controls [NASA-CR-172332] p 542 N84-22583
- Application of JOVIAL (J-73) to digital flight controls [AD-P003525] p 901 N84-31129
- FLYING EJECTION SEATS**
- A canopy module escape system for future tactical aircraft p 291 N84-22400
- Stability, Sequencing and Recovery (SSR) --- of flying ejection seats p 973 N84-47260
- Speed-sensing seats - Martin-Baker adapts to stay ahead p 968 N84-48521
- Protection equipment against high velocity ejections --- pilot ejection [STPA/CIN-6] p 675 N84-27705
- FLYING PLATFORMS**
- Some aspects of optimizing Kiebitz/ARGUS flight dynamics and control system by simulation and flight testing p 303 N84-19646
- Preliminary airworthiness evaluation (PAE) of the Williams Aerial System Platform II (WASP II), Individual Lift Device (ILD) p 876 N84-46361
- High altitude aerodynamic platform concept evaluation and prototype engine testing [NASA-TM-58256] p 299 N84-16182
- Structural s...ing of a solar powered aircraft [NASA-CR-172313] p 598 N84-25702
- FLYWHEELS**
- Flywheel rotor and containment technology development [DE84-005742] p 484 N84-20864
- FOAMS**
- Electrostatic safety with explosion suppressant foams [AD-A137503] p 343 N84-19314
- Rigid closed-cell polyimide foams for aircraft applications and foam-in-place technology [NASA-CR-171805] p 916 N84-32535
- FOCUSING**
- Numerical solution of the problem concerning the focusing of shock waves produced by a supersonic aircraft p 1016 N84-47054
- FOG**
- Warm fog dissipation using large volume water sprays [NASA-CASE-MFS-25962-1] p 908 N84-32398
- FOIL BEARINGS**
- Bending fatigue of electron-beam-welded foils. Application to a hydrodynamic air bearing in the Chrysler/DOE upgraded automotive gas turbine engine [NASA-TM-83539] p 316 N84-16589
- FOLDING STRUCTURES**
- Ram air parachute design considerations and applications [AIAA PAPER 84-0826] p 416 N84-26587
- FORCED CONVECTION**
- Mixed time integration schemes for transient conduction forced-convection analysis p 804 N84-40656
- FORCED VIBRATION**
- Determination of non-linear loads on oscillating models in wind tunnels p 368 N84-25218
- NASTRAN forced vibration analysis of rotating cyclic structures [ASME PAPER 83-DET-20] p 480 N84-29103
- An approximate solution of aircraft lateral-directional limit cycle oscillation induced by aerodynamic hysteresis p 785 N84-41777
- Free and forced vibration of turbine blades p 780 N84-42417
- The interaction between mistuning and friction in the forced response of bladed disk assemblies [ASME PAPER 84-GT-139] p 1003 N84-46957
- Vibration and flutter of mistuned bladed-disk assemblies [NASA-TM-83634] p 563 N84-23923
- Flutter and forced response of mistuned rotors using standing wave analysis [NASA-CR-173555] p 606 N84-24586
- FOREBODIES**
- Computation of supersonic flow around bodies [AIAA PAPER 84-0259] p 163 N84-17981
- PAN AIR modeling studies. II - Sideslip option, network gaps, three-dimensional forebody flow, and thick-trailing-edge representation [AIAA PAPER 84-0220] p 173 N84-19244
- Aerodynamics of pointed forebodies at high angles of attack p 574 N84-34461
- Evaluation of a velocity-split solution of the Navier-Stokes equations for fighter forebodies [AIAA PAPER 84-2160] p 745 N84-41334
- Flow phenomena causing wing and body rock [AIAA PAPER 84-2177] p 746 N84-41342
- Numerical solutions of the Euler equations governing axisymmetric and three-dimensional transonic flow p 832 N84-44959
- Control of the forebody vortex orientation by asymmetric air injection. Part A: Application to enhance departure/spin recovery of fighter aircraft and Part B: Details of the flow structure p 65 N84-10088
- Experimental investigation of forebody and wing leading-edge vortex interactions at high angles of attack p 100 N84-12110
- An experimental investigation into the forebody and engine inlet airflow characteristics of a photographic reconnaissance window pallet on the RF/A-18 aircraft [AD-A132271] p 107 N84-13167
- Theoretical and experimental engine-inlet flow fields for fighter forebodies [NASA-TP-2270] p 273 N84-17132
- A wind tunnel investigation to determine dominant forebody strake design characteristics for an F-15 equipped with conformal fuel tanks [AD-A136912] p 340 N84-19292
- Inlet flowfield investigation. Part 2: Computation of the flow about a supercruise forebody at supersonic speeds [NASA-CR-172315] p 413 N84-21516
- FORECASTING**
- Worldwide aviation outlook --- for passenger and freight traffic 1982-1992 p 587 N84-34456
- Develop a normative or descriptive model of the international/domestic civil aviation industry. Volume 1: Executive summary [AD-A131876] p 87 N84-12053
- Airport and air traffic control system: Executive summary p 114 N84-12144
- Aviation growth scenarios p 110 N84-12147
- Policy implications p 115 N84-12150
- FAA (Federal Aviation Administration) aviation forecasts -Fiscal Years 1984-1995 p 522 N84-22549
- [AD-A138759] p 551 N84-23631
- Trends of jet fuel demand and properties
- FORGING**
- Correcting the impression of a die for molding blade blanks for gas turbine engines p 381 N84-25559
- Forging and fabrication of ODS alloys p 471 N84-28336
- Effects of metal flow on fatigue strength and mechanical properties of ZK60A magnesium alloy forging p 913 N84-44173
- A review of advanced manufacturing technology --- gas turbine components [PNR-90194] p 559 N84-22815
- Aluminum precision forging components p 562 N84-23563
- FORM FACTORS**
- F3 standardization - Does it work? --- form-fit-function for avionics p 444 N84-26806
- FORMAT**
- Combined visualization p 212 N84-15043
- Universal documentation system handbook. Supplement 2: Procedures for the electronic processing of level 1, 2 and 3 test requirements and support information [AD-A141850] p 796 N84-28886
- FORMING TECHNIQUES**
- Plastic forming of thin-walled aircraft parts (Theory and computation) --- Russian book p 78 N84-10466
- Recent developments in titanium superplastic forming/diffusion bonding p 234 N84-17181
- Superplastic forming, an economical sheet-forming process [MBB-BB-555-83-OE] p 314 N84-22851
- Fabrication of titanium and its alloys' for aircraft components p 378 N84-23829
- Machining of component parts of aircraft jet engine p 379 N84-23834
- Superplastic forming of structural alloys; Proceedings of the Symposium, San Diego, CA, June 21-24, 1982 p 549 N84-32676
- Concurrent superplastic forming/diffusion bonding of titanium p 549 N84-32684
- Aerospace applications of SPF and DB --- superplastic forming with concurrent diffusion bonding p 501 N84-32685
- Successful utilization of economic, light aluminum-casted structures in airplane construction [VFW-31/83-O] p 599 N84-26439
- FORTAN**
- A generalized computer code for developing dynamic gas turbine engine models (DIGTEM) [NASA-TM-83508] p 130 N84-12166
- XSECT: A computer code for generating fuselage cross sections - user's manual [NASA-TM-83218] p 668 N84-27696
- A three-dimensional transonic, potential flow computer program, its conversion to IBM FORTRAN and utilization [AD-A140936] p 734 N84-28521
- Three-dimensional transonic potential flow about complex 3-dimensional configurations [NASA-CR-3814] p 756 N84-28749
- FORWARD SCATTERING**
- Meteor scatter communication in an air-ground environment [RAE-TM-RAD-NAV-224] p 383 N84-18484

FOURIER TRANSFORMATION

FOURIER TRANSFORMATION

FTIR analysis of aviation fuel deposits
[NASA-TM-83773] p 998 N84-33608

FRAC TOGRAPHY

Use of 'marker blocks' as an aid in quantitative fractography in full-scale aircraft fatigue testing - A case study p 721 A84-39267

FRAC TURE MECHANICS

A procedure for estimating the parameters of the kinetic equation of crack growth p 141 A84-13957
A survey of serious aircraft accidents involving fatigue fracture p 279 A84-20446

Probabilistic fracture mechanics and fatigue methods: Applications for structural design and maintenance p 312 A84-21360

Exploratory study of crack-growth-based inspection rationale p 313 A84-21384
Structural potential of superplastic formed aluminum [AIAA PAPER 84-0935] p 548 A84-31678

An exploratory study of retirement-for-cause for gas turbine engine components p 601 A84-35136
[AIAA PAPER 84-1220] p 614 A84-36175

Statistics of crack growth of a superalloy under sustained load p 614 A84-36175
Use of 'marker blocks' as an aid in quantitative fractography in full-scale aircraft fatigue testing - A case study p 721 A84-39267

Application of fracture mechanics to hub-arms of helicopter p 806 A84-41780
Statistics of crack growth of a superalloy under sustained load p 614 A84-36175

[AD-A130395] p 80 N84-10616
Application of FRACTOMAT/KRAK GAGES to crack growth measurements in structural components p 80 N84-10620

[AD-A130945] p 80 N84-10620
Semielliptical cracks along holes in plates and lugs [AD-A130788] p 80 N84-10622

Fracture, longevity (fatigue), dynamics, and aeroelasticity of composite structures p 378 N84-19486
[AD-A137047] p 378 N84-19486

The development of advanced specimen testing and analysis techniques applied to fracture mechanics lifting of gas turbine components p 537 N84-22575

[PNR-90179] p 537 N84-22575
Aeronautics and Space Engineering Board: Aeronautics Assessment Committee p 559 N84-22771

[NASA-TM-85594] p 559 N84-22771
Prediction of fatigue crack-growth patterns and lives in three-dimensional cracked bodies p 561 N84-22979

[NASA-TM-85787] p 561 N84-22979
Interlaminar fracture of composites p 714 N84-27835

[NASA-TM-85768] p 714 N84-27835
Stress-corrosion crack-growth study of titanium alloy Ti-6Al-4V exposed to Freon PCA and nitrogen tetroxide MON-1 p 801 N84-29923

Fatigue and Fracture Branch: A compendium of recently completed and on-going research projects p 811 N84-30331
[NASA-TM-85825] p 811 N84-30331

Application of elastic wave scattering theory to the detection and characterization of flaws in structural materials p 830 N84-32852

[DE84-013729] p 830 N84-32852
The need for biaxial fatigue testing at A.R.L. [AD-A143203] p 931 N84-32878

An approach for estimating the impact of carbon-reinforced plastic p 999 N84-34515

FRAC TURE STRENGTH

Powder metallurgy (P/M) aluminum alloys for aerospace use p 233 A84-17130

Fracture, longevity, and damage tolerance of graphite/epoxy filamentary composite material p 238 A84-17411

The cyclic fracture toughness of pressed panels of D16chT and V95pchT2 alloys in liquid media p 308 A84-19582

Investigation of the thermocyclic life of ZrSiO₄ alloy in the nonuniform thermostressed state p 309 A84-22406

Cryogenic wind-tunnel model technology development activities at the NASA Langley Research Center [AIAA PAPER 84-0588] p 364 A84-24178

Strength calculation for an aviation GTE stator in axisymmetric deformation p 600 A84-34134

Fracture toughness acceptance testing of aluminum alloys for aircraft applications p 711 A84-39212

Effect of defects on aircraft composite structures p 75 N84-10221

La Recherche Aerospatiale, Bimonthly Bulletin, no. 1982-5, 210/September-October 1982 [ESA-TT-785] p 88 N84-13142

Fracture temperature and flaw growth in nitronic 40 at cryogenic temperatures p 552 N84-23750

[NASA-TP-2312] p 552 N84-23750
The effects of moisture on fracture toughness and thermal relaxation of stretched acrylic plastics [AD-P003197] p 723 N84-26610

An improved acrylic sheet material with enhanced craze resistance [AD-P003203] p 712 N84-26616

Development of sintered Si₃N₄ for high performance thermomechanical applications [AD-A140795] p 713 N84-26807

Interlaminar fracture of composites p 714 N84-27835

Effects of surface flaws on impact resistance of uncoated polycarbonate [AD-A141384] p 800 N84-28998

Synthesis and toughness properties of resins and composites p 802 N84-29973

Engineering property comparisons of Powder Metallurgy (PM) alloy X7901-T7E69 and Ingot Metallurgy (IM) alloy forgings [NLR-MEMO-SM-83-050-U] p 998 N84-33583

FRAC TURES (MATERIALS)

Status of understanding for bearing materials p 616 N84-25060

Nonlinear Structural Analysis [NASA-CP-2297] p 927 N84-31688

FRAGM ENTATION

Fragilization systems for aircraft canopies p 23 A84-10731

FRAMES

Design concepts for low-cost composite engine frames [NASA-TM-83544] p 300 N84-16186

Radomes for flight vehicles [AD-A140174] p 625 N84-25920

FRANCE

Aircraft accident investigation procedures - The French system p 416 A84-27409

FREDHOLM EQUATIONS

Calculation of flow reattachment with vortex integral equations p 89 A84-13269

Multiple grid methods for equations of the second kind with applications in fluid mechanics [MATH-CENTRE-TRACTS-163] p 937 N84-32018

FREE CONVECTION

Breakdown phenomenon of the Karman vortex street due to the natural convection [AIAA PAPER 84-1547] p 719 A84-37964

Hall effects on MHD free-convection flow past an accelerated vertical porous plate p 939 A84-45292

A theoretical rationalization of an experimental study of the effect of radiation on free convection p 1007 A84-47573

Boundary-layer linear stability theory p 1009 N84-33759

FREE FALL

History and evolution of competitive body flight [AIAA PAPER 84-0830] p 397 A84-26589

Free-falling autorotating plate - A coupled fluid and flight mechanics problem [AIAA PAPER 84-2080] p 786 A84-42336

Numerical aerodynamic analysis of a free falling autorotating plate [AD-A138900] p 517 N84-23612

FREE FLIGHT

Application of laboratory free-flight experimental techniques to aerodynamic identification [AAAF PAPER NT 83-03] p 507 A84-32476

Free flight method in hypersonic impulse type tunnels for static and dynamic stability study p 369 A84-25996

General Integrated Multipurpose Inflight Calibration System (GIMICS) p 979 N84-34420

FREE FLOW

Free vortex flows - Recent encounters with an Euler code [AIAA PAPER 84-0135] p 160 A84-17903

The turbulent wake behind an axisymmetric body and its interaction with the external turbulence p 170 A84-18358

Application of fast free wake analysis techniques to rotors p 261 A84-19658

Allowance for the effect of the finiteness of Mach numbers on regime coefficients in the theory of local interaction p 406 A84-28294

Effect of free stream turbulence on the flow around bluff bodies p 507 A84-32315

The flow from notched nozzles in the presence of a free stream p 558 A84-32791

Effect of geometry on airfoil icing characteristics p 670 A84-37935

The effect of freestream turbulence on pressure fluctuations in transonic flow [AIAA PAPER 84-1581] p 649 A84-37984

A new consistent spatial differencing scheme for the transonic full-potential equation p 743 A84-40827

The effects of freestream turbulence on the profile boundary layer and losses in a compressor cascade [ASME PAPER 84-GT-242] p 956 A84-47019

An analytical method to calculate the flow field about blunt bodies of revolution at incidence in supersonic free stream flow [CSIR-NAIST-82/72] p 106 N84-13156

Internal pressure distributions for a two-dimensional thrust-reversing nozzle operating at a free-stream Mach number of zero p 107 N84-13161

Experimental investigation of the internal flow field in STOL engine inlets p 511 N84-22544

A numerical study of the controlled flow tunnel for a high lift model [NASA-CR-166572] p 584 N84-25642

Environment and receptivity p 1010 N84-33760

Using an airborne CO₂ CW laser for free stream airspeed and windshear measurements p 1011 N84-34417

FREE JETS

The construction of models for supersonic jet flows p 152 A84-16910

Demonstrated performance capabilities of the Aerodynamic and Propulsion Test Unit (APTU) with a vitiated air heater [AIAA PAPER 84-0605] p 366 A84-24192

Triple correlation of the pressure fluctuations in a turbulent free jet - German thesis p 476 A84-28183

Jet, wake and wall jet similarity solutions using a k-epsilon turbulence model [AIAA PAPER 84-1523] p 659 A84-39319

Application of a new Navier-Stokes solver to three-dimensional jet flows p 963 A84-49113

Numerical modelling of normal turbulent plane jet impingement on solid wall p 1008 A84-49440

Hot wire in low Reynolds number flow p 324 N84-18087

Remarks on the layout of the subsonic free jet wind tunnels [NASA-TM-77326] p 370 N84-18214

FREE VIBRATION

Free and forced vibration of turbine blades p 780 A84-42417

Freezing p 780 A84-42417

A statistical examination of the effect of composition on the freezing points of hydro-carbon mixtures [AD-A131000] p 77 N84-11321

Revised procedure for pavement design under seasonal frost conditions [AD-A134480] p 315 N84-16384

Experimental results for the rapid determination of the freezing point of fuels [NASA-CR-168305] p 375 N84-18419

Liquid and solid phase compositions in a partially frozen JP-5 fuel low in n-alkanes [AD-A143390] p 916 N84-32553

FREIGHT COSTS

Cost effectiveness of cargo transport by air - Russian book p 820 A84-40119

FREON

Stress-corrosion crack-growth study of titanium alloy Ti-6Al-4V exposed to Freon PCA and nitrogen tetroxide MON-1 p 801 N84-29923

FREQUENCIES

Vibration and flutter of mistuned bladed-disk assemblies [NASA-TM-83634] p 563 N84-23923

Frequency ANALYZERS p 563 N84-23923

AE source identification by frequency spectral analysis for an aircraft monitoring application p 237 A84-15909

Frequency DISCRIMINATORS p 237 A84-15909

Automatic microprocessor-based receivers for the Decca Navigator system p 970 A84-48538

Frequency DISTRIBUTION p 970 A84-48538

Radio frequency distribution assembly [AD-A143575] p 928 N84-32658

Radio frequency distribution assembly, operations and maintenance manual [AD-A143864] p 1009 N84-33649

Frequency DIVISION MULTIPLEXING p 1009 N84-33649

A voice-compatible data link system on the aeronautical VHF band p 112 A84-14313

Frequency HOPPING p 112 A84-14313

Automatic detectors for frequency-agile radar p 34 A84-10832

Frequency RESPONSE p 34 A84-10832

Frequency-domain identification of XV-15 tilt-rotor aircraft dynamics [AIAA PAPER 83-2695] p 116 A84-13378

Wind shear estimation by frequency-shaped optimal estimator p 391 A84-25452

Multiple input estimation of frequency response functions Excitation considerations [ASME PAPER 83-DET-73] p 480 A84-29109

SUBJECT INDEX

A method for computing the kernel of the downwash integral equation for arbitrary complex frequencies [AIAA PAPER 84-0983] p 506 A84-31754

FREQUENCY STABILITY
Precision oscillators and their role and performance in navigation systems p 40 A84-12456

FRICTION
Friction and wear behavior of aluminum and composite airplane skins [NASA-TP-2262] p 294 A84-17175

FRICTION DRAG
A method for measuring skin friction drag on a flat plate in contaminated gas flows p 646 A84-37943
Comparative investigations on friction drag measuring techniques in experimental aerodynamics p 832 A84-44972

FRICTION REDUCTION
Rubber removal from porous friction course [FAA-PM-83-31] p 74 A84-11184

FRONTS (METEOROLOGY)
Investigation of the detectability and lifetime of gust fronts and other weather hazards to aircraft [AD-A141552] p 812 A84-29404

FROST
Revised procedure for pavement design under seasonal frost conditions [AD-A134480] p 315 A84-16384

FROZEN EQUILIBRIUM FLOW
Weak nonlinear shock waves in steady two-dimensional flow of a non-equilibrium gas along a curved wall p 504 A84-31117

FRUITS
Improved air shipment of fruit reported this year p 27 A84-10005

FUEL COMBUSTION
Synthetic fuel character effects on a rich-lean gas turbine combustor p 309 A84-22594
Effects of flame temperature and fuel composition on soot formation in gas turbine combustors p 298 A84-22747
NASA/General Electric Broad-Specification Fuels Combustion Technology Program - Phase I p 355 A84-24033
Correlation of gas turbine combustor efficiency p 355 A84-24042
NASA advanced low emissions combustor program [ASME PAPER 83-JPGC-GT-10] p 450 A84-28982
Recovery of burner acoustic source structure from far-field sound spectra p 566 A84-32609
Fuel effects on gas turbine combustion - Liner temperature, pattern factor and pollutant emissions [AIAA PAPER 84-1491] p 604 A84-35235
Determination of the heat of combustion of reactive fuels by a calculation method p 614 A84-35761
Gas turbine combustion --- Book p 699 A84-38721
A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center [AIAA PAPER 84-1316] p 804 A84-40242
Fuel effects on gas turbine combustion - Ignition, stability, and combustion efficiency [ASME PAPER 84-GT-87] p 981 A84-46929
Correlations of soot formation in turbojet engines and in laboratory flames p 995 A84-46945
A gas turbine combustor test facility for fuel composition investigations [AD-A132479] p 140 A84-13201
Broad specification fuels combustion technology program [NASA-CR-168179] p 237 A84-15283
Advanced Gas Turbine (AGT) technology development [NASA-CR-168235] p 246 A84-15554
Atomization and combustion performance of antimisting kerosene and jet fuel [NASA-CR-174507] p 309 A84-16353
Aviation-fuel property effects on combustion [NASA-CR-168334] p 310 A84-17407
The NASA broad specification fuels combustion technology program at Pratt and Whitney p 551 A84-23640
Combustion Problems in Turbine Engines [AGARD-CP-353] p 614 A84-24732
Combustor technology for broadened-properties fuels p 615 A84-24736
Fuel character effects on performance of small gas turbine combustion systems p 607 A84-24738
U.S. Army alternative gas-turbine fuels research: MERADCOM p 615 A84-24739
Electrical spray modification with various fuels in a 156 combustor [AD-A139961] p 616 A84-24824

A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center [NASA-TM-83666] p 623 A84-24999
Wall effects on combustion in an engine [AD-A141418] p 782 A84-28796

FUEL CONSUMPTION
A review of UK developments in aircraft fuel management systems p 55 A84-11171
Cloud particle effects on laminar flow and instrumentation for their measurement aboard a NASA LFC aircraft [AIAA PAPER 83-2734] p 56 A84-12327
The M.C.A.-method, a flight test technique to determine thrust of jet aircraft in flight --- Mass Consumption-Acceleration [AIAA PAPER 83-2749] p 49 A84-12337
Application of energy saving concepts of fighter/attack design p 119 A84-14738
Fuel-and-lubricant chemistry in civil aviation: Handbook --- In Russian p 236 A84-18506
Altitude/path-angle transitions in fuel-optimal problems for transport aircraft p 349 A84-25486
A study of altitude and flight path angle dynamics for a singularly perturbed fuel optimization problem p 349 A84-25507
A study of fuel evaporation in the precombustion chamber p 357 A84-25564
Turbo-prop engine propulsion for the 1990's p 448 A84-26953
The drive for Aircraft Energy Efficiency p 435 A84-29569
Proposed arrangement to improve turbo-prop efficiency p 532 A84-30808
Induced drag reduction with wing tip mounted propellers [AIAA PAPER 84-2149] p 769 A84-41329
Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic [AIAA PAPER 84-1915] p 864 A84-43452
Civil turbofan technology to the year 2000 p 887 A84-43809
Climb speed and rating optimisation p 874 A84-45045
Design integration of laminar flow control for transport aircraft p 874 A84-45984
AGT101 advanced gas turbine technology update [ASME PAPER 84-GT-166] p 982 A84-46970
A new generation T56 turbo-prop engine [ASME PAPER 84-GT-210] p 983 A84-46999
The effect of the injection of water into the cooling air on the fuel economy of gas turbine engines during operation with the afterburner on p 986 A84-47570
Poor quality aircraft exterior surfaces cause greater fuel expenditures p 3 A84-11095
Range and endurance of jet-engined airplanes at constant altitude [REPT-83-A1-SER-A] p 124 A84-13175
A gas turbine combustor test facility for fuel composition investigations [AD-A132479] p 140 A84-13201
Fuel economy in aviation [NASA-SP-462] p 204 A84-15144
High altitude aerodynamic platform concept evaluation and prototype engine testing [NASA-TM-58256] p 299 A84-16182
Airframe technology for aircraft energy efficiency --- economic factors [NASA-TM-85749] p 328 A84-18154
Wingtip vortex propeller [NASA-CASE-LAR-13019-1] p 411 A84-20495
Application of fuel/time minimization techniques to route planning and trajectory optimization p 427 A84-20578
Fuel efficient engines for large transport --- aircraft [PNR-90196] p 537 A84-22580
General aviation pilot and aircraft activity survey [PB84-154301] p 503 A84-23602
Trends of jet fuel demand and properties p 551 A84-23631
Performance derivation of turbojets and turbofans from tests in sea-level test cells p 608 A84-25728
Study of effects of fuel properties in turbine-powered business aircraft [NASA-CR-174627] p 617 A84-25854
Delco performance management system flight test evaluation p 692 A84-26579
Performance validation of Sperry Flight Management Systems (FMS) p 693 A84-26580
Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic [NASA-CR-172338] p 676 A84-26685
KC-135 Winglet Program Review [NASA-CP-2211] p 667 A84-27686

KC-135 winglet program overview p 667 A84-27687
Measurements of the fuel mileage of a KC-135 aircraft with and without winglets p 687 A84-27690
Application of selected advanced technologies to high performance, single-engine, business airplanes [NASA-CR-172361] p 688 A84-27719
User's manual for a fuel-conservative descent planning algorithm implemented on a small programmable calculator [NASA-TM-86275] p 776 A84-29871
Energy efficient engine program contributions to aircraft fuel conservation [NASA-TM-83741] p 783 A84-29876
Fuel conservative guidance concept for shipboard landing of powered-life aircraft [NASA-TM-85971] p 902 A84-31215
Development and flight evaluation of an augmented stability active controls concept with a small tail [NASA-CR-173880] p 903 A84-32395
Swedish research in high-temperature ceramics, superalloys p 916 A84-33142

FUEL CONTAMINATION
Fuel contamination - More to it than a little water p 672 A84-39711
Microbial deterioration of hydrocarbon fuels from oil shale, coal and petroleum. III: Inhibition of fungi by fuels from coal [AD-A137177] p 377 A84-19596
Degradation of jet fuel hydrocarbons by aquatic microbial communities [AD-A139791] p 616 A84-24822

FUEL CONTROL
A novel fuel conservation system approach for today's transport aircraft p 216 A84-16684
Fuel control systems for hydrogen-fueled automotive combustion engines - A prognosis p 314 A84-22721
Electronic fuel controls for executive jet aircraft [SAE PAPER 831478] p 451 A84-29457
Ground based testing without wind tunnels p 598 A84-25634

FUEL CORROSION
Case study of corrosion failure of an aluminide coating in a gas turbine p 799 A84-42664
Thiocarbamide derivatives of 2,6-di-tert-butylphenol as jet fuel stabilizers p 913 A84-43544
Corrosion and corrosion prevention in gas turbines [NLR-MP-82048-U] p 359 A84-19355

FUEL FLOW
Determination of the static performance of a Cuyuna cc model UL-430RR engine [NASA-CR-175354] p 299 A84-16179

FUEL FLOW REGULATORS
A review of UK developments in aircraft fuel management systems p 55 A84-11171

FUEL GAGES
A review of UK developments in aircraft fuel management systems p 55 A84-11171

FUEL INJECTION
Design of a reverse-flow combustion chamber for small gas turbines [ONERA, TP NO. 1983-129] p 128 A84-15074
A study of power characteristics and flow parameters in the channel of models with combustion p 534 A84-32159
Some practical aspects of staged premixed, low emissions combustion [ASME PAPER 84-GT-88] p 981 A84-46930
The effect of oxygen concentration on ignition of fuel spray in low pressure air flow [ASME PAPER 84-GT-147] p 982 A84-46958
Experimental study of the operating characteristics of premixing-prevaporizing fuel/air mixing passages [NASA-CR-168279] p 218 A84-14143
Electrical spray modification with various fuels in a 156 combustor [AD-A139961] p 616 A84-24824

FUEL PRODUCTION
Fuels of the future p 797 A84-40613
Assessment of Alternative Aircraft Fuels [NASA-CP-2307] p 538 A84-23630
Trends of jet fuel demand and properties p 551 A84-23631
The effect of property changes on jet fuel producibility and cost p 551 A84-23632

FUEL PUMPS
Weibull/Weibayes analysis of hydraulic pump malfunction data [SAE PAPER 831542] p 481 A84-29467
Hydrodynamic modeling of transient processes in the feed system of aircraft engines during pump acceleration to normal speed p 994 A84-47561

FUEL SPRAYS
Effects of viscosity and surface tension on a jet plume in supersonic crossflow p 405 A84-27128

FUEL SYSTEMS

- Preliminary correlation of fuel effects on ignitability for gas turbine engines
[ASME PAPER 83-JPGC-GT-8] p 450 A84-28981
- The effect of electrostatic spray modification on combustion in gas turbines
[ASME PAPER 84-GT-102] p 995 A84-46940
- The effect of oxygen concentration on ignition of fuel spray in low pressure air flow
[ASME PAPER 84-GT-147] p 982 A84-46958
- Optical measurements of soot size and number density in a spray-atomized, swirl-stabilized combustor
[ASME PAPER 84-GT-153] p 995 A84-46962
- Experimental study of the operating characteristics of premixing-prevaporizing fuel/air mixing passages
[NASA-CR-168279] p 218 N84-14143
- Combustion Fundamentals Research
[NASA-CP-2309] p 454 N84-20525
- Detailed fuel spray analysis techniques
p 622 N84-24747
- Electrical spray modification with various fuels in a t56 combustor
[AD-A139961] p 616 N84-24824
- Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets
p 801 N84-29963

FUEL SYSTEMS

- Study of a LH2-fueled topping cycle engine for aircraft propulsion
[AIAA PAPER 83-2543] p 129 A84-15207
- Dynamic stability analysis of hose/droge refueling system
p 683 A84-38902
- Emission FTIR analyses of thin microscopic patches of jet fuel residue deposited on heated metal surface
[NASA-CR-168331] p 311 N84-17410
- Electrostatic safety with explosion suppressant foams
[AD-A137503] p 343 N84-19314
- Fuel system O-ring leaks on post P.D.M. (Programmed Depot Maintenance) C-5A aircraft
[AD-A137885] p 438 N84-20519
- Assessment of Alternative Aircraft Fuels
[NASA-CP-2307] p 538 N84-23630
- Fuel property effects on Navy aircraft fuel systems
p 552 N84-23647
- Alternative fuels use in a vehicular gas turbine
p 615 N84-24741
- Development of accelerated fuel-engine qualification procedures
[AD-A143845] p 976 N84-33406

FUEL TANKS

- Composites/computer combo spawns jumbo fuel sponsons
p 46 A84-10889
- Lightning tests of aircraft fuel tank details
p 199 A84-18535
- Vibration of a structure with a tank containing fluid
p 311 A84-19645
- Keeping the wet wing dry
p 397 A84-29582
- Nondestructive test method for determining the critical pressure on the inside panels of a fuselage fuel tank
p 917 A84-45001
- Low temperature behavior of fuels in simulated aircraft tanks
[AD-A130267] p 76 N84-10336
- Integrated aircraft fuel tank inerting and compartment fire suppression system. Volume 2: Evaluation of nitrogen-enriched air as a fire suppressant
[AD-A134883] p 281 N84-17157
- A wind tunnel investigation to determine dominant forebody stroke design characteristics for an F-15 equipped with conformal fuel tanks
[AD-A136912] p 340 N84-18292
- In-flight atmospheric and fuel tank temperature measurements
p 552 N84-23643
- Interactions between F-111 fuselage fuel tank sealants. Part 1: Characterisation of polyester sealants and their hydrolytic degradation products
[MRL-R-657-PT-1] p 617 N84-25828
- Aircraft fuel tank inerting system
[AD-A141863] p 773 N84-28785
- Method of making compartmented, filament wound, one-piece aircraft fuel tanks
[AD-D01144] p 880 N84-32376

FUEL TESTS

- Detection of sparks in fuel system tests
p 182 A84-18536
- Anticing fuel additives and their effect on the properties of aviation kerosene
p 308 A84-22326
- The flammability of T-6 fuel at low temperatures
p 374 A84-25590
- Feasibility of a full-scale degrader for antimisting kerosene
p 548 A84-30807
- Classification of fuels and lubricating materials for aviation equipment
p 548 A84-31123
- Fuel effects on gas turbine combustion - Liner temperature, pattern factor and pollutant emissions
[AIAA PAPER 84-1491] p 604 A84-35235

Combustor performance with alternative fuels

- p 892 A84-46412
- The thermal stability of aviation fuel
[ASME PAPER 84-GT-69] p 995 A84-46916
- Correlations of soot formation in turbojet engines and in laboratory flames
[ASME PAPER 84-GT-108] p 995 A84-46945
- Influence of fuel chemical properties on gas turbine combustors
p 538 N84-23634
- Fuel property effects on Navy aircraft fuel systems
p 552 N84-23647
- Aviation fuels, 1983
[DE84-011823] p 803 N84-30106
- FUEL-AIR RATIO**
- Synthetic fuel character effects on a rich-lean gas turbine combustor
p 309 A84-22594
- Analysis of the effect of oxygen addition on minimum ignition energy
p 373 A84-24057
- Determination of the dependence of soot formation in a premixed fuel-air combustion chamber on the combustion process variables
p 358 A84-25573
- Some practical aspects of staged premixed, low emissions combustion
[ASME PAPER 84-GT-88] p 981 A84-46930
- A design approach for a practical turbojet engine combustor diffuser system
[ASME PAPER 84-GT-104] p 981 A84-46942
- Experimental study of the operating characteristics of premixing-prevaporizing fuel/air mixing passages
[NASA-CR-168279] p 218 N84-14143
- NASA/General Electric broad-specification fuels combustion technology program
p 551 N84-23638
- Detailed fuel spray analysis techniques
p 622 N84-24747

FUELS

- Effects of fuels on the physical properties of nitrile rubber O-rings
[AD-A136847] p 377 N84-19599
- FULL SCALE TESTS**
- Lightning testing of the Viggen aircraft
p 199 A84-18534
- Experimental investigation of full-scale and model parachute opening
[AIAA PAPER 84-0820] p 402 A84-26583
- Performance investigation of a fan thrust reverser for a high by-pass turbofan engine
[AIAA PAPER 84-1178] p 696 A84-36956
- Use of 'marker blocks' as an aid in quantitative fractography in full-scale aircraft fatigue testing - A case study
p 721 A84-39267
- Performance of two load-limiting subfloor concepts in full-scale general aviation airplane crash tests
[AIAA PAPER 84-2225] p 684 A84-39279
- Citation III bonded structure
[AIAA PAPER 84-2244] p 637 A84-39287
- An assessment of correlations between laboratory and full-scale experiments for the FAA aircraft fire safety program. I - Smoke
p 796 A84-40052
- A310 structural testing for certification philosophy and application to meet current durability and damage tolerance requirements
p 872 A84-45000
- Navstar GPS host vehicle telemetry system
p 969 A84-46624
- Validation of flow coefficients measurement by laser velocimeter in straight-through labyrinth seal models with full size test rig results
[ASME PAPER 84-GT-280] p 1006 A84-47040
- Full-scale studies of the boundary layer structure
p 1012 A84-47099

FUMES

- Surviving airliner crashes - The record improves, but more research is needed
p 517 A84-30949
- FUNCTIONAL ANALYSIS**
- Performance and robustness aspects of digital control systems
p 67 N84-10098
- Systematic computer aided control design
p 67 N84-10100
- FUNCTIONAL DESIGN SPECIFICATIONS**
- Helix and Felic: Loading standards for use in the fatigue evaluation of helicopter rotor components
[NLR-MP-82041-U] p 205 N84-15149
- The integrated mission-planning station: Functional requirements, aviator-computer dialogue, and human engineering design criteria
[AD-A136909] p 355 N84-19352
- Status of understanding for gear materials
p 623 N84-25061
- Status of understanding for seal materials
p 624 N84-25062

FUNCTIONAL INTEGRATION

- The relations between the numerical control of the engine and other aircraft functions
p 136 N84-12062
- FUNCTIONS**
- Design and development of the multifunction flight control reference system
p 126 N84-12065

- Operational and functional description of the AERA packages
[AD-A136852] p 346 N84-19326

FUNCTIONS (MATHEMATICS)

- F3 standardization - Does it work? - form-fit-function for avionics
p 444 A84-26806
- Multiple input estimation of frequency response functions Excitation considerations
[ASME PAPER 83-DET-73] p 480 A84-29109
- Aeroelastic analysis using nonlinear aerodynamic methods
[AD-A135133] p 275 N84-17146
- NERF: A computer program for the numerical evaluation of reliability functions-reliability modeling, numerical methods and program documentation
[AR-00-984] p 627 N84-26048

FUNGI

- Microbial deterioration of hydrocarbon fuels from oil shale, coal and petroleum. III: Inhibition of fungi by fuels from coal
[AD-A137177] p 377 N84-19596

FURAN RESINS

- Heat: Initiated furan resin for rapid runway repair
[AD-A140902] p 707 N84-26713

FUSELAGES

- Grid generation for wing-tail-fuselage configurations
p 14 A84-11595
- Flow visualization from the ground up - for aircraft fuselages
[AIAA PAPER 83-2691] p 89 A84-13377
- A subdomain decomposition technique as an alternative for transonic potential flow calculations around wing-fuselage configurations
[ONERA, TP NO. 1983-124] p 91 A84-13639
- The stability boundaries of rapid-rolling aircraft with fuselage elasticity considered
p 136 A84-15252
- Repair of post-buckled advanced composite fuselage structure
p 148 A84-17119
- Development of an advanced composites forward fuselage for a fighter aircraft
p 195 A84-17207
- Computation of three-dimensional boundary layers on fuselages
p 153 A84-17403
- Algebraic grid generation for wing-fuselage bodies
[AIAA PAPER 84-0002] p 154 A84-17826
- Propagation of propeller tone noise through a fuselage boundary layer
[AIAA PAPER 84-0248] p 253 A84-17975
- Effects of boundary layer refraction and fuselage scattering on fuselage surface noise from advanced turboprop propellers
[AIAA PAPER 84-0249] p 253 A84-17976
- Field-incidence noise transmission loss of general aviation aircraft double wall configurations
[AIAA PAPER 84-0500] p 253 A84-18133
- Aerodynamics of the helicopter rear fuselage upsweep
p 261 A84-19654
- Rockwell completes first B-1B fuselage
p 257 A84-20372
- Shielding of prop-fan cabin noise by the fuselage boundary layer
p 348 A84-24569
- Accelerated corrosion testing of fuselage components of passenger aircraft
p 397 A84-27864
- Noniterative grid generation using parabolic difference equations for fuselage-wing flow calculations
p 579 A84-35334
- On the prediction of auto-rotational characteristics of light airplane fuselages
[AIAA PAPER 84-2112] p 788 A84-42357
- Advanced Technology Fuselage Research Programme
p 875 A84-46340
- A study of the aerodynamic interaction between a main rotor and a fuselage
p 846 A84-46361
- An analysis of the natural vibrations of fuselage-type complex structures as systems with imposed constraints
p 1007 A84-47579
- Redesigning fuselage compartments by the special contour method
p 973 A84-47580
- Numerical simulation of wing-fuselage aerodynamic interaction
p 962 A84-48126
- Vertical drop test of a transport fuselage section located forward of the wing
[NASA-TM-85679] p 80 N84-10611
- Light aircraft sound transmission study
[NASA-CR-174540] p 83 N84-10910
- YC-15 EBF (Externally-Blown Flap) STOL (Short Takeoff and Landing) airplane fuselage and interior noise environment
[AD-A131462] p 54 N84-11164
- Vertical drop test of a transport fuselage center section including the wheel wells
[NASA-TM-85706] p 142 N84-12531
- Vortex flap flow reattachment line and subsonic longitudinal aerodynamic data on 50 deg to 74 deg Delta wings on common fuselage
[NASA-TM-84618] p 106 N84-13160

Study of turbulent flow in a wing-fuselage type juncture p 176 N84-14128
Analysis of airborne antenna pattern and mutual coupling and their effects on adaptive array performance p 243 N84-14416

Wind tunnel investigations of glider fuselages with different waists and wing arrangements p 177 N84-15116

Calculation of the aerodynamic flow field in the vicinity of a Sea King helicopter [ARL-AERO-REPT-158] p 273 N84-17128

Noise-reduction measurements of stiffened and unstiffened cylindrical models of an airplane fuselage [NASA-TM-85716] p 394 N84-19052

Crew survivable helicopter undercarriage [AD-A137770] p 438 N84-20517

Cleaning compound efficiency; test method for aircraft surface cleaners [AD-A138515] p 399 N84-21504

Surface grid generation for wing-fuselage bodies p 491 N84-22186

The aerodynamic effects of cavities in a body [BU-289] p 582 N84-24547

The use of Arall in fuselage skins [AD-B080831] p 596 N84-24572

Interactions between F-111 fuselage fuel tank sealants. Part 1: Characterisation of polyester sealants and their hydrolytic degradation products [MRL-R-657-PT-1] p 617 N84-25828

International aviation (selected articles) [AD-A140895] p 663 N84-26671

Note on the structural failure of Handley page 88 (E6/48) VX-330 [RAE-STRUCT-ACC-245] p 674 N84-26678

Experimental study using Nearfield Acoustical Holography of sound transmission fuselage sidewall structures [NASA-CR-173639] p 726 N84-27024

Effect of fuselage upwash on the supersonic longitudinal aerodynamic characteristics of 2 fighter configurations [NASA-TP-2330] p 685 N84-27678

XSECT: A computer code for generating fuselage cross sections - user's manual [NASA-TM-83218] p 668 N84-27696

Interference drag in a simulated wing-fuselage juncture [NASA-CR-3811] p 758 N84-29853

Impact dynamics research on composite transport structures p 802 N84-28975

Postbuckling behavior of graphite-epoxy panels p 802 N84-29976

Studies of noise transmission in advanced composite material structures p 802 N84-29977

Fuselage torsion of a CT4 aircraft [AD-A142753] p 879 N84-31114

Oscillations of elastic airplane due to wind gust p 880 N84-32087

Fuselage and nozzle pressure distributions of a 1/12-scale F-15 propulsion model at transonic speeds. Effect of fuselage modifications and nozzle variables [NASA-TP-2333] p 850 N84-32354

Helicopter anti-torque system using strakes [NASA-CASE-LAR-13233-1] p 975 N84-33400

G

GALILEO PROBE

Transonic wind-tunnel investigation of the Galileo Probe parachute configuration [AIAA PAPER 84-0823] p 402 A84-26586

GALILEO PROJECT

Constrained maneuver strategies for Project Galileo [AIAA PAPER 84-2026] p 909 A84-44219

A high energy stage for the National Space Transportation System [NASA-TM-83795] p 912 N84-32411

GAME THEORY

Horizontal variable-speed interception game solved by forced singular perturbation technique p 540 A84-31225

Use of air combat simulation for calculation of combat allowances [AIAA PAPER 84-2127] p 814 A84-42368

Evaluation of singularly perturbed pursuit-evasion games p 835 A84-44940

Improved dynamic models for air combat analysis [TAE-483] p 252 N84-15876

Dynamics and control of forward swept wing aircraft [NASA-CR-175369] p 294 N84-17172

Near-optimal finite solutions to the 3 and 4 step discrete evasion games [AD-A136811] p 393 N84-20314

A formulation and analysis of combat games [NASA-TM-85927] p 542 N84-22585

GAMMA FUNCTION

A method for determining if unequal shape parameters are necessary in a bivariate gamma distribution p 392 N84-20306

Analysis of wind gust data p 393 N84-20308

GAS ANALYSIS

An advanced facility for the analysis of gas turbine exhausts [ASME PAPER 84-GT-95] p 992 A84-46936

A diagnostic technique for improving combustor performance p 783 N84-28800

GAS BEARINGS

The dynamical behaviour of externally pressurized gas-lubricated unloaded porous journal bearings p 383 A84-26374

Stability of a rigid rotor supported by externally pressurized gas journal bearings with a circular slot restrictor p 558 A84-32765

Feasibility analysis of a spiral groove ring seal for counter-rotating shafts p 921 A84-45965

Improved compliant hydrodynamic fluid journal bearing [NASA-CASE-LEW-13670-1] p 560 N84-22959

GAS COMPOSITION

Combustion gas properties of various fuels of interest to gas turbine engines [NASA-TM-83682] p 606 N84-24584

GAS COOLING

Effect of new blade cooling system with minimized gas temperature dilution on gas turbine performance [ASME PAPER 84-GT-89] p 1002 A84-46931

GAS DYNAMICS

Isolation of discontinuities in computations of one-dimensional unsteady gas flows p 12 A84-11352

Two types of swirling gas flows p 93 A84-14929

Gas and wave dynamics --- Russian book p 171 A84-18749

Analysis of the starting process in a supersonic nozzle in a pulsed wind tunnel p 172 A84-19007

A study of the gas dynamics of a model with combustion The optimal thermal gasdynamic design of gas turbine engines on the basis of the characteristics of part prototypes. II p 532 A84-30415

The effect of gasdynamic and geometrical parameters of flow in a stepped pipe on the base pressure p 960 A84-47100

Flow characteristics of a vibrationally relaxing gas in nozzles with a region of constant cross section in the throat area p 981 A84-47484

Gas flow and heat transfer in zones of shock wave-boundary layer interaction --- Russian book p 981 A84-47631

Assessment of real gas effects on the prediction of the aerodynamics of high velocity Army shells [AD-A134739] p 276 N84-17150

Mach number and density effects in the mixing of supersonic jets p 512 N84-22628

More precise numerical simulation of transonic flow through passages in turbomachines p 512 N84-22786

An efficient approximate factorization implicit scheme for the equations of gasdynamics [NASA-TM-85957] p 814 N84-29556

GAS EXPANSION

A study of stresses on the surface of a plane obstacle in an underexpanded jet of a rarefied gas p 95 A84-15763

Engineering research on positive displacement gas expanders, phase 1 [DE84-008977] p 811 N84-30310

GAS EXPLOSIONS

Motion of solid bodies in combustible gas mixtures p 477 A84-28385

GAS FLOW

On flows with vibrational relaxation behind an attached shock wave p 403 A84-26844

Ignition of small particles behind shock waves p 471 A84-28378

Dusty hypersonic flow past thick wedges p 508 A84-32620

Numerical solution of the problem of supersonic flow past wings of arbitrary form with a detached shock wave p 579 A84-35351

An assessment of numerical solutions of the compressible Navier-Stokes equations [AIAA PAPER 84-1549] p 719 A84-37966

Low speed closed circuit high pressure tunnel for gas flow spark gap studies [AIAA PAPER 84-1596] p 705 A84-37995

Air Force Academy Aeronautics Digest - Fall/Winter 1982 [AD-A135073] p 275 N84-17145

Producing a cryogenic gust in an Eiffel type atmospheric wind tunnel with short gust p 545 N84-23569

GAS GENERATORS

Supercritical shafting for advanced model 250-C34 engine [AIAA PAPER 84-1501] p 697 A84-36987

Aircraft fuel tank inerting system [AD-A141863] p 773 N84-28785

GAS GUNS

Effects of gun gas ingestion on engine performance p 888 A84-44456

GAS HEATING

The fracture of the binding rings of a reinforced cylindrical shell cyclically heated by internal gas flow p 887 A84-43921

GAS INJECTION

Supersonic flow over a rearward facing step with transverse nonreacting hydrogen injection p 90 A84-13578

Transonic shock interaction with a tangentially-injected turbulent boundary layer [AIAA PAPER 84-0094] p 159 A84-17877

Supersonic flow past a plate and a cylinder in the case of injection from a lateral surface p 171 A84-19003

Hypersonic flow of a viscous gas at the surface of a blunt cone with strong injection near the blunt section p 264 A84-21133

Film cooling effectiveness on a turbine blade p 355 A84-23915

Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow p 405 A84-27126

An analysis of flow characteristics for the case of uniform injection of a homogeneous gas at the rear of a body p 506 A84-32156

Supersonic flow of a gas past bodies of revolution in the presence of strong localized two-phase injection from the body surface p 506 A84-32157

Variation of the parameters of a supersonic flow with transverse injection p 753 A84-42542

The interaction between an unsteady boundary layer and a supersonic flow under conditions of strong slot injection p 839 A84-45713

GAS IONIZATION

Measurement of air ionization behind intense shock waves p 254 A84-18662

GAS JETS

Variation of the parameters of a supersonic flow with transverse injection p 753 A84-42542

An optimum gas ejector with an isobaric mixing chamber p 840 A84-45724

An experimental investigation of gas jets in confined swirling air flow [NASA-CR-3832] p 888 N84-33412

GAS MIXTURES

The effect of hydrodynamics on the thermal diffusion process of gas mixture separation p 716 A84-37077

A one-dimensional theory for a supersonic gas ejector with an isobaric mixing chamber p 839 A84-45704

GAS PATH ANALYSIS

Aerothermodynamic gas path analysis for health diagnostics of combustion gas turbines p 240 A84-17545

Applicability limits for linear models describing the gas path dynamics of aircraft engines p 358 A84-25582

A study of the efficiency of algorithms for the gas-air path diagnostics of gas turbine engines on the basis of thermogasdynamic parameters p 985 A84-47552

GAS SPECTROSCOPY

Airborne tunable diode laser system for trace gas measurements p 881 A84-43305

GAS TEMPERATURE

Dynamic gas temperature measurement system, volume 1 [NASA-CR-168267-VOL-1] p 316 N84-16529

Development of temperature-, velocity- and concentration-profiles in a curved combustor p 608 N84-24757

GAS TUNGSTEN ARC WELDING

Precision buildup method draws a bead on condemned jet engine parts p 804 A84-40682

GAS TURBINE ENGINES

The application of ferrography to the condition monitoring of gas turbines p 57 A84-10353

Combustor development for automotive gas turbines' p 78 A84-10489

Ferrographic and spectrometer oil analysis from a failed gas turbine engine p 78 A84-11273

Sound-absorbing composite structures for gas-turbine engines p 58 A84-11347

Analysis of gas turbine engine dynamic instabilities [AIAA PAPER 83-2694] p 59 A84-12307

Finite element analysis of a split-flow particle separator --- for helicopter gas turbine engine p 89 A84-13278

The present and the future of aircraft engines --- Russian book p 128 A84-13429

Fifty years of experience in the service of the propulsion of tomorrow's aircraft p 128 A84-13644

A study of the vibrations of the blower rotors of gas-turbine engines during changes in the conditions at the engine inlet p 128 A84-13958

A probability study of the fatigue life of the compressor blades of gas-turbine engines p 216 A84-16964

Vehicle test results for the Garrett GT601 gas turbine engine p 240 A84-17544

Fault-inspection of aircraft gas turbine engines according to thermogasdynamic parameters p 217 A84-17675

Ceramic composite liner material for gas turbine combustors [AIAA PAPER 84-0363] p 236 A84-18044

The use of tests of goodness of fit during an analysis of fatigue data — for gas turbine blades p 218 A84-19179

Multidimensional turbulent combustion - Analysis, applications and limitations [AIAA PAPER 84-0477] p 296 A84-19891

High energy igniters - The development of materials suitable for continuous ignition p 296 A84-20108

The care and feeding of gas turbines p 298 A84-21889

The increase in efficiency of high temperature gas turbine plants with cooled turbines p 314 A84-22002

A unit for AGTE shaft strength testing under cyclic torque and axial thrust loading p 298 A84-22415

Synthetic fuel character effects on a rich-lean gas turbine combustor p 309 A84-22594

Simplified analytical procedures for representing material cyclic response — for high temperature gas turbine engine analysis p 298 A84-22877

Ceramic components for the AGT 100 engine p 315 A84-22878

Aero engine development - The next generation p 355 A84-23849

NASA/General Electric Broad-Specification Fuels Combustion Technology Program - Phase I p 355 A84-24033

Strength, quality, and lifetime in the case of hot engine components p 380 A84-24714

On the development of plasma-sprayed thermal barrier coatings — for gas turbine engine metals p 374 A84-25019

Systems for the automatic recording and processing of test results for gas turbine engines p 356 A84-25179

Correcting the impression of a die for molding blade blanks for gas turbine engines p 381 A84-25559

A study of fuel evaporation in the precombustion chamber p 357 A84-25564

Improving the parameters of a gas turbine engine by injecting water into the air that cools the turbine p 357 A84-25569

The effect of the setting angle of jet-cooling nozzles on the temperature and stressed state of a turbine disk p 357 A84-25572

Generalizing test results for the nozzle rings of inward-flow microturbines using the method of regression analysis p 358 A84-25578

An approach to the design of a surge protection device for the compressor of a gas turbine engine p 358 A84-25580

Applicability limits for linear models describing the gas path dynamics of aircraft engines p 358 A84-25582

Fuels for testing aircraft gas turbine engines p 374 A84-25591

The development of an ODS turbine blade alloy (INCONEL alloy MA 6000) for use in small gas turbine engines — Oxide Dispersion Strengthened p 470 A84-28326

An INCOLOY alloy MA 956 combustor component for a Westinghouse Canada Inc. industrial gas turbine p 476 A84-28327

Forging and fabrication of ODS alloys p 471 A84-28336

Oxide dispersion strengthened materials in advanced gas turbine engines - Inconel alloy MA 754 vanes p 471 A84-28338

The theory of aircraft engines: The theory of rotating machines — Russian book p 449 A84-28699

Liquid chromatographic analysis of a formulated ester from a gas-turbine engine test [ASLE PREPRINT 83-LC-1A-1] p 472 A84-28995

The use of fibre optics in engine pyrometry p 480 A84-29283

Advances in aerospace propulsion; Proceedings of the Aerospace Congress and Exposition, Long Beach, CA, October 3-6, 1983 p 450 A84-29451

AIR 1828 - A guide to gas turbine engine oil system monitoring [SAE PAPER 831477] p 451 A84-29456

Aerodynamic effects of moveable sidewall nozzle geometry and rotor exit restriction on the performance of a radial turbine [SAE PAPER 831517] p 451 A84-29460

Ceramic application in gas turbine engines [SAE PAPER 831520] p 451 A84-29463

Design of an advanced composite outer duct for the F404 engine [SAE PAPER 831550] p 452 A84-29468

The experimental propulsion systems GNT1 and WD1000 and their applications [DGLR PAPER 83-096] p 453 A84-29660

Recent contributions of the DFVLR Institute for Propulsion Technology to propulsion system research [DGLR PAPER 83-098] p 453 A84-29662

Resistance of gas turbine engine disks in superalloys to creep and fatigue damage p 473 A84-29964

Twin airfoil blade in double circulating gas turbine processes p 553 A84-30055

Test results of a steam injected gas turbine to increase power and thermal efficiency p 553 A84-30064

The optimal thermal gasdynamic design of gas turbine engines on the basis of the characteristics of part prototypes. II p 532 A84-30415

Predicting changes in the reliability characteristics of gas turbine engines in use p 532 A84-30420

Cooled blades of gas turbines /Thermal design and profiling/ — Russian book p 554 A84-30997

Some considerations in the thermal design of turbine airfoil cooling systems p 533 A84-31317

Fatigue reliability of gas turbine engine components under scheduled inspection maintenance [AIAA PAPER 84-0850] p 533 A84-31670

Effects of pin shape and array orientation on heat transfer and pressure loss in pin fin arrays p 618 A84-33707

Method for determining stress intensity factors in blades of gas turbine engines p 619 A84-34129

Estimation of vibrational stressed state for GTE blades under random vibrations p 619 A84-34133

Strength calculation for an aviation GTE stator in axisymmetric deformation p 600 A84-34134

Design of robust digital controllers for gas turbines with explicit actuator and sensor dynamics [AIAA PAPER 84-1185] p 601 A84-35128

Counter-rotating intershaft seals for advanced engines [AIAA PAPER 84-1216] p 619 A84-35135

An exploratory study of retirement-for-cause for gas turbine engine components [AIAA PAPER 84-1220] p 601 A84-35136

Evaluation of benefits of the A-10/TF34 Turbine Engine Monitoring System Squadron Integration Program [AIAA PAPER 84-1414] p 603 A84-35208

Measuring turbine engine inlet total temperature problems and solutions [AIAA PAPER 84-1457] p 604 A84-35222

Fuel effects on gas turbine combustion - Liner temperature, pattern factor and pollutant emissions [AIAA PAPER 84-1491] p 604 A84-35235

Prediction of turbulent flows in combustor by using Reynolds-stress closure [AIAA PAPER 84-1494] p 620 A84-35237

A linear multivariable dynamical model of supersonic inlet-engine combination [AIAA PAPER 84-1496] p 577 A84-35239

Navy study of propulsion development and acquisition policy [AIAA PAPER 84-1255] p 695 A84-36832

TEMS/CEMS IV - An advanced on-condition maintenance concept undergoing evaluation on the A-10/GE TF34-100 [AIAA PAPER 84-1413] p 635 A84-36977

Supercritical shafting for advanced model 250-C34 engine [AIAA PAPER 84-1501] p 697 A84-36987

Vibrational behavior of coupled blade systems — German thesis p 716 A84-36991

Thoughts on the evolution of small gas turbines to the year 2000 p 697 A84-37035

Detonation wave augmentation of gas turbines [AIAA PAPER 84-1266] p 698 A84-37639

Heat pipe applications in aircraft propulsion [AIAA PAPER 84-1269] p 698 A84-37640

Improved accuracy magnetostrictive torquemeter [AIAA PAPER 84-1280] p 717 A84-37642

Evaluation of reliability growth models for electronic engine control systems [AIAA PAPER 84-1454] p 699 A84-37657

Design and test of two 8:1 pressure ratio single stage centrifugal compressors of different flow size p 699 A84-38482

Aerothermodynamics of gas turbine and rocket propulsion — Book p 721 A84-38720

Gas turbine combustion — Book p 721 A84-38721

The effect of cyclic overloads on the long-term strength of a gas-turbine disk alloy p 711 A84-39488

A study of the fatigue strength of heat-resistant nickel alloys with coatings p 711 A84-39497

Flight testing of airplane and helicopter gas turbine engines — Russian book p 777 A84-40140

Rotorcraft propulsion - An overview p 778 A84-40786

Army aviation Demonstrator Engine program p 778 A84-40790

A new generation of Allison Model 250 engines [ASME PAPER 84-GT-197] p 779 A84-41642

The use of image derotated holographic interferometry in studying the resonant response of gas turbine engine bladed-disk p 806 A84-42406

Electron Beam Physical Vapor Deposition process for coating gas turbine airfoils p 798 A84-42652

Case study of corrosion failure of an aluminide coating in a gas turbine p 799 A84-42664

Gas turbine engine performance improvement using corrosion preventive coatings p 799 A84-42666

Degradation mechanisms of ceramic thermal barrier coatings in corrosive environments p 799 A84-42668

A study of blockage errors — induced by probe placement in turbojet and turbine engine flow passages p 904 A84-43318

An analysis of the flanged joints of the stator of an aircraft gas turbine engine p 887 A84-43920

Pressure losses in gas flows in cylindrical ducts with friction and heating p 917 A84-43935

The application of LQR synthesis techniques to the turboshaft engine control problem [AIAA PAPER 84-1455] p 888 A84-44185

The influence of blade wakes on the performance of combustor shortened prediffusers p 889 A84-44505

An optimization of subsonic axisymmetric transition channels — in aircraft engines p 842 A84-45739

An experimental study of the thermal state of the walls of a combustion chamber with flame tubes under service conditions p 921 A84-45822

An analysis of trends in the development of blade cooling systems for the high-temperature turbines of some foreign-made gas-turbine aircraft engines p 891 A84-45823

Performance monitoring on Gnome engines on Canadian Coast Guard air cushion vehicles p 922 A84-46138

Combined film-and convection-cooling in a gas turbine combustor p 892 A84-46411

A comparative study of the influence of different means of turbine cooling on gas turbine performance p 923 A84-46413

The Soviet aircraft engines. I p 892 A84-46415

Experimental analysis of damper behavior of squeeze film dampers for gas turbine engines [ASME PAPER 84-GT-8] p 1000 A84-46879

Shear layer mixing for low emission gas turbine primary zones [ASME PAPER 84-GT-13] p 980 A84-46883

TURBOTEST - A computer program for rig test analysis of arbitrary gas turbine engines [ASME PAPER 84-GT-33] p 980 A84-46897

Highly compact ceramic recuperator for engine applications [ASME PAPER 84-GT-50] p 1001 A84-46907

Initial development of the AGT 100 advanced gas turbine [ASME PAPER 84-GT-58] p 1001 A84-46909

Fiber metal abrasible seals [ASME PAPER 84-GT-67] p 1001 A84-46914

A new gas turbine combustor alloy [ASME PAPER 84-GT-70] p 995 A84-46917

Cooling characteristics of film-cooled turbine blades [ASME PAPER 84-GT-73] p 1002 A84-46918

Ceramic components for the AGT 100 engine [ASME PAPER 84-GT-81] p 1002 A84-46924

Fuel effects on gas turbine combustion - Ignition, stability, and combustion efficiency [ASME PAPER 84-GT-87] p 981 A84-46929

Effect of new blade cooling system with minimized gas temperature dilution on gas turbine performance [ASME PAPER 84-GT-89] p 1002 A84-46931

High performance ceramics for heat engine applications [ASME PAPER 84-GT-92] p 995 A84-46934

An advanced facility for the analysis of gas turbine exhausts [ASME PAPER 84-GT-95] p 992 A84-46936

The effect of electrostatic spray modification on combustion in gas turbines [ASME PAPER 84-GT-102] p 995 A84-46940

A design approach for a practical turbojet engine combustor diffuser system [ASME PAPER 84-GT-104] p 981 A84-46942

The effect of fuel composition on hot section performance of a gas turbine engine [ASME PAPER 84-GT-105] p 982 A84-46943

Performance comparison between transpiration air cooled turbine 3000 F (1649 C) stator vanes and solid uncooled vanes [ASME PAPER 84-GT-121] p 1003 A84-46953

The interaction between mistuning and friction in the forced response of bladed disk assemblies [ASME PAPER 84-GT-139] p 1003 A84-46957

- Some recent advances in the understanding and prediction of turbomachine subsonic stall flutter
[ASME PAPER 84-GT-151] p 1003 A84-46961
- Design of noninteracting multivariable feedback control systems without decoupling filters
[ASME PAPER 84-GT-157] p 1014 A84-46964
- Experimental studies of deposition by electrostatic charge on turbine blades
[ASME PAPER 84-GT-159] p 1004 A84-46966
- An approach to selecting gas turbine engine ratings for fixed wing airplanes
[ASME PAPER 84-GT-163] p 973 A84-46967
- AGT101 advanced gas turbine technology update
[ASME PAPER 84-GT-166] p 982 A84-46970
- Turbine heat flux measurements - Influence of slot injection on vane trailing edge heat transfer and influence of rotor on vane heat transfer
[ASME PAPER 84-GT-175] p 1004 A84-46977
- Impingement starting and power boosting of small gas turbines
[ASME PAPER 84-GT-188] p 982 A84-46987
- The application of air dynamometers for testing turbo-shaft gas turbine engines
[ASME PAPER 84-GT-216] p 983 A84-47003
- GTE sintered silicon nitride --- for advanced heat engines
[ASME PAPER 84-GT-228] p 996 A84-47008
- Turborotor hybrid gas turbine two-phase engine
[ASME PAPER 84-GT-231] p 1005 A84-47011
- A study of the prediction of tip and seal clearances and their effects in gas turbine transients
[ASME PAPER 84-GT-245] p 984 A84-47022
- Corrosion and corrosion control in gas turbines. I - The compressor section
[ASME PAPER 84-GT-255] p 984 A84-47028
- Corrosion and corrosion control in gas turbines. II - The turbine section
[ASME PAPER 84-GT-256] p 984 A84-47029
- The Britalux Brayton cycle engine
[ASME PAPER 84-GT-258] p 1015 A84-47031
- Airfoil heat transfer calculation using a low Reynolds number version of a two-equation turbulence model
[ASME PAPER 84-GT-261] p 1005 A84-47032
- Development of a state-of-the-art jet aircraft start unit for U.S. Navy use - A program overview
[ASME PAPER 84-GT-264] p 985 A84-47035
- Experimental studies on chemical reactivity and dimensional growth in machining of titanium alloys
[ASME PAPER 84-GT-276] p 1006 A84-47038
- A long-term field test of advanced gas turbine airfoil coatings under a severe industrial environment
[ASME PAPER 84-GT-277] p 996 A84-47039
- Film cooling from two rows of holes inclined in the streamwise and spanwise directions
[ASME PAPER 84-GT-286] p 1006 A84-47044
- An experimental study of the conditions leading to the generation of a vortex at the air intake of a gas-turbine engine and vortex-induced perturbations
p 985 A84-47066
- A study of the efficiency of algorithms for the gas-air path diagnostics of gas turbine engines on the basis of thermogasdynamic parameters
p 985 A84-47552
- The effect of the injection of water into the cooling air on the fuel economy of gas turbine engines during operation with the afterburner on
p 986 A84-47570
- Mathematical modeling of the operation of gas turbine engines under transient conditions
p 986 A84-47576
- A study of the effect of transverse flow at the outlet of perforations on heat transfer inside the perforations
p 1007 A84-47578
- Experiments in dilution jet mixing
p 1007 A84-48140
- Industrial application of plasma sprayed thermal barrier coatings and high temperature corrosion protective coatings
p 1007 A84-49082
- Unducted fan for tomorrow's subsonic propulsion
p 987 A84-49354
- Flame radiation in gas turbine combustion chambers
p 996 A84-49444
- Turbine engine exhaust hydrocarbon analysis, tasks 1 and 2
[AD-A131522] p 61 N84-10074
- Low strain, long life creep fatigue of AF2-1DA and INCO 718
[NASA-CR-167989] p 76 N84-10268
- Research and development program for the development of advanced time-temperature dependent constitutive relationships. Volume 2: Programming manual
[NASA-CR-168191-VOL-2] p 80 N84-10614
- Auxiliary power systems with gas turbines
p 130 N84-12170
- Small auxiliary power unit design constraints
p 131 N84-12172
- A review of NASA combustor and turbine heat transfer research
[NASA-TM-83541] p 218 N84-14146
- Broad specification fuels combustion technology program
[NASA-CR-168179] p 237 N84-15283
- Aircraft gas turbine guide
[GE-AEG-607R(10/80)] p 299 N84-16183
- Digital computer program for generating dynamic turbofan engine models (DIGTEM)
[NASA-TM-83446] p 299 N84-16185
- Program for development of strain tolerant thermal barrier coating system
[NASA-CR-173214] p 309 N84-16337
- Dynamic gas temperature measurement system, volume 1
[NASA-CR-168267-VOL-1] p 316 N84-16529
- The start-up of a gas turbine engine using compressed air tangentially fed onto the blades of the basic turbine
[NASA-TM-77021] p 316 N84-16563
- Bending fatigue of electron-beam-welded foils. Application to a hydrodynamic air bearing in the Chrysler/DOE upgraded automotive gas turbine engine
[NASA-TM-83539] p 316 N84-16589
- Aviation-fuel property effects on combustion
[NASA-CR-168334] p 310 N84-17407
- Status, needs, and opportunities for structural ceramics in advanced heat engines
[DE84-003307] p 375 N84-18413
- Engine cyclic durability by analysis and material testing
[NASA-TM-83577] p 385 N84-18683
- Ceramic coatings for heat engine materials: Status and future needs
[DE84-003401] p 377 N84-19590
- A vibration damping treatment for high temperature gas turbine applications
p 388 N84-19912
- Combustion Fundamentals Research
[NASA-CP-2309] p 454 N84-20525
- Error reduction program: A progress report
p 454 N84-20536
- Numerical modeling of turbulent flow
p 482 N84-20538
- Characteristics of inhomogeneous jets in confined swirling air flows
p 482 N84-20550
- Analysis of a topping-cycle, aircraft, gas-turbine-engine system which uses cryogenic fuel
[NASA-TP-2294] p 455 N84-21549
- Overview of zirconia with respect to gas turbine applications
[NASA-TP-2286] p 473 N84-21740
- Elevated temperature biaxial fatigue
[NASA-CR-173473] p 486 N84-21905
- Present capabilities and future requirements for computer-aided geometric modeling in the design and manufacture of gas turbine
p 492 N84-22219
- Tip cap for a rotor blade
[NASA-CASE-LEW-13654-1] p 535 N84-22560
- Oxidizing seal for a turbine tip gas path
[NASA-CASE-LEW-14053-1] p 535 N84-22563
- The development of advanced specimen testing and analysis techniques applied to fracture mechanics lifing of gas turbine components
[PNR-90179] p 537 N84-22575
- Industrial and marine engine derivatives: A spin-off from aviation --- gas turbine engines
[PNR-90197] p 537 N84-22581
- The cyclic behaviour of a powder Ni-base superalloy --- aircraft engines
[PNR-90182] p 550 N84-22743
- Multi-small hole drilling by EDM --- electrodischarge machining (EDM)
[PNR-90184] p 559 N84-22813
- Laser drilling of aero engine components
[PNR-90185] p 560 N84-22956
- Improved compliant hydrodynamic fluid journal bearing
[NASA-CASE-LEW-13670-1] p 560 N84-22959
- Assessment of Alternative Aircraft Fuels
[NASA-CP-2307] p 538 N84-23630
- Fuel property effects on USAF gas turbine engine combustors and afterburners
p 539 N84-23635
- Fuel property effects on USN gas turbine combustors
p 539 N84-23636
- Combustor liner construction
[NASA-CASE-LEW-14035-1] p 605 N84-24577
- Sensor failure detection for jet engines using analytical redundancy
[NASA-TM-83695] p 606 N84-24585
- Combustion Problems in Turbine Engines
[AGARD-CP-353] p 614 N84-24732
- Fuel effects on gas turbine combustion systems
p 615 N84-24737
- Fuel character effects on performance of small gas turbine combustion systems
p 607 N84-24738
- U.S. Army alternative gas-turbine fuels research: MERADCOM
p 615 N84-24739
- Alternative fuels use in a vehicular gas turbine
p 615 N84-24741
- Effects of airblast atomizer design upon spray quality
p 622 N84-24744
- Detailed fuel spray analysis techniques
p 622 N84-24747
- The design and development of a low emissions transpily combustor for the civil Spey engine
p 607 N84-24755
- Advanced combustor liner cooling concepts
p 608 N84-24756
- Status of understanding for seal materials
p 624 N84-25062
- Journal of aeronautical materials (selected articles)
[AD-A140181] p 572 N84-25611
- Cold-air performance of compressor-drive turbine of department of energy upgraded automobile gas turbine engine. 3: Performance of redesigned turbine
[NASA-TM-83627] p 585 N84-25644
- Encounters with surge
p 626 N84-25966
- Structure of rotating stall cells. Part 1: Absolute motion
p 626 N84-25967
- Structure of rotating stall cells. Part 2: Relative motion
p 626 N84-25970
- Real-time simulation of an automotive gas turbine using the hybrid computer
[NASA-TM-83593] p 633 N84-26484
- The development of military aircraft engine monitoring systems
p 691 N84-26570
- Friction damping of flutter in gas turbine engines
p 700 N84-26701
- Dilution jet mixing program
[NASA-CR-174624] p 700 N84-26702
- Estimating thermal fatigue strength of prototype blades in gas turbine engine
p 701 N84-26906
- Hot corrosion in aircraft engines
[DFVLR-MITT-84-04] p 702 N84-27742
- Advanced Gas Turbine (AGT) Technology Project
[NASA-CR-174629] p 729 N84-28089
- Overview of advanced Stirling and gas turbine engine development programs and implications for solar thermal electrical applications
p 729 N84-28231
- Brayton module development overview
p 731 N84-28245
- Near-term Brayton module status
p 731 N84-28246
- Subatmospheric Brayton-cycle engine program review
p 731 N84-28247
- Energy efficient engine: Turbine intermediate case and low-pressure turbine component test hardware detailed design report
[NASA-CR-167973] p 781 N84-28789
- A diagnostic technique for improving combustor performance
p 783 N84-28800
- Advanced Gas Turbine (AGT)
[NASA-CR-174694] p 821 N84-29805
- PURDU-WINCOF: A computer code for establishing the performance of a fan-compressor unit with water ingestion
[NASA-CR-168005] p 783 N84-29875
- Sputter-deposited metallic and ceramic coatings for heat engines
[DE84-011401] p 803 N84-30030
- Atomization of liquid sheets in high pressure airflow
[NASA-TM-83731] p 810 N84-30223
- Nonlinear Structural Analysis
[NASA-CP-2297] p 927 N84-31688
- Nonlinear analysis for high-temperature composites: Turbine blades/vanes
p 927 N84-31699
- Three-dimensional stress analysis using the boundary element method
p 927 N84-31700
- Using gas-turbine power stations with aircraft engines for power-and-heat generation
[AD-A142084] p 932 N84-31786
- Thrust Reverser/Exhaust nozzle assembly for a gas turbine engine
[AD-D011101] p 894 N84-32392
- Turbine blade and vane heat flux sensor development, phase 1
[NASA-CR-168297] p 929 N84-32790
- Survey of manufacturers of high-performance heat engines adaptable to solar applications
[NASA-CR-173911] p 933 N84-32919
- Air modulation apparatus
[NASA-CASE-LEW-13524-1] p 988 N84-33410
- Gas turbine engine design considerations as related to alloys of high critical element content
p 989 N84-33470
- Understanding the roles of the strategic element cobalt in nickel base superalloys
p 997 N84-33471
- GAS TURBINES**
- Heat transfer in high-temperature gas turbines
p 128 A84-12792
- Design of a reverse-flow combustion chamber for small gas turbines
[ONERA, TP NO. 1983-129] p 128 A84-15074

Aerothermodynamic gas path analysis for health diagnostics of combustion gas turbines

p 240 A84-17545

Effects of flame temperature and fuel composition on soot formation in gas turbine combustors

p 298 A84-22747

Correlation of gas turbine combustor efficiency

p 355 A84-24042

Turbomachines and MHD generators of gas-turbine and combined power plants — Russian book

p 477 A84-28670

The design of high-efficiency turbomachinery and gas turbines — Book

p 478 A84-28822

A comparison of techniques for measuring particulate emissions of a gas turbine engine

[ASME PAPER 83-JPGC-GT-14] p 450 A84-28983

A rapid approach for calculating the damped eigenvalues of a gas turbine on a minicomputer - Theory

[ASME PAPER 83-DET-83] p 533 A84-31908

Demonstration of a new body-fitted coordinate code for modeling gas-turbine combustor flows

[AIAA PAPER 84-1381] p 603 A84-35199

Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses

[AIAA PAPER 84-1299] p 696 A84-36972

Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine

[AIAA PAPER 84-1297] p 827 A84-44177

Film cooling on a gas turbine blade near the end wall

[ASME PAPER 84-GT-42] p 980 A84-46903

Full load operation of a gas turbine combustor with acoustically controlled dilution-air mixing

[ASME PAPER 84-GT-108] p 982 A84-46944

Seal oil degassing in gas turbine centrifugal compressors

[ASME PAPER 84-GT-214] p 1005 A84-47002

Corrosion and corrosion control in gas turbines. II - The turbine section

[ASME PAPER 84-GT-256] p 984 A84-47029

X-ray wear metal monitor

[AD-A131251] p 61 N84-10076

Investigation of water rotor turbopumps for Cruise Missile engines, volume 2

[AD-A131168] p 62 N84-11173

A gas turbine combustor test facility for fuel composition investigations

[AD-A132479] p 140 N84-13201

An experimental investigation of soot behavior in a gas turbine combustor

[AD-A132210] p 140 N84-13202

Research on aero-thermodynamic distortion induced structural dynamic response of multi-stage compressor blading

[AD-A133853] p 219 N84-14151

Aerothermal modeling, phase 1. Volume 1: Model assessment

[NASA-CR-168296-VOL-1] p 220 N84-15155

Advanced Gas Turbine (AGT) technology development

[NASA-CR-168235] p 246 N84-15554

Alternative fuels for general aviation

[GPO-27-618] p 311 N84-17409

Corrosion and corrosion prevention in gas turbines

[NLR-MP-82048-U] p 359 N84-19355

Properties of fuels employed in a gas turbine combustor program

[AD-A136663] p 377 N84-19600

Prediction of critical speeds, unbalance and nonsynchronous forced response of rotors

[AD-A137641] p 468 N84-20603

Fuel effects on gas turbine engine combustion

[AD-A138385] p 474 N84-21753

The effect of fluid inertia and viscoelasticity in squeeze-film damper bearings

[AD-A138054] p 486 N84-21880

Dual clearance squeeze film damper

[NASA-CASE-LEW-13506-1] p 535 N84-22562

Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses

[NASA-TM-83640] p 535 N84-22564

Film cooling on a gas turbine blade near the end wall

[AD-A138794] p 538 N84-22569

Optical gas temperature measurement in gas turbines

[PNR-90174] p 536 N84-22572

Effect of rotation on thermal state of runner blade through effect on heat transfer on coolant side

p 538 N84-22787

Nonlinear/transient rotor dynamics analysis

p 560 N84-22977

Investigation of the effects of pressure gradient, temperature and wall temperature ratio on the stagnation point heat transfer for circular cylinders and gas turbine vanes

[NASA-CR-174667] p 539 N84-23649

Combustion gas properties of various fuels of interest to gas turbine engines

[NASA-TM-83682] p 606 N84-24584

Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine

[NASA-TM-83669] p 585 N84-25647

Unsteady flow in turbomachinery: An overview

p 625 N84-25961

Low aspect ratio turbine design at Rolls-Royce

p 808 N84-29169

Increase of efficiency in cooled high temperature turbines

[BMFT-FB-W-84-019] p 893 N84-31212

Thrust Reverser/Exhaust nozzle assembly for a gas turbine engine

[AD-D011101] p 894 N84-32392

GAS-SOLID INTERACTIONS

An exact solution for the problem of the interaction of a wedge moving at supersonic velocity with the interface of two gases

p 264 A84-21121

The effect of surface temperature on coefficients of energy and momentum exchange

p 406 A84-28284

Aerodynamic calculation on the basis of the first three terms of the Rice series for the single reflection of rarefied-gas atoms from a rough surface

p 406 A84-28286

Motion of solid bodies in combustible gas mixtures

p 477 A84-28385

GAS-SOLID INTERFACES

Local viscous chemically nonequilibrium flows

p 752 A84-42533

GASDYNAMIC LASERS

High-average-power exciplex laser system

p 557 A84-32346

GASES

Exact solution to problem of interaction between wedge moving at supersonic velocity and interface of two gaseous media

p 512 N84-22790

GAU-1 AIRFOIL

Airfoil optimization

[AIAA PAPER 84-0053] p 157 A84-17849

Experimental studies of the separated flow over a NASA GA(W)-1 airfoil

p 405 A84-27144

GEARS

Kinematic precision of gear trains

[ASME PAPER 82-WA/DE-34] p 238 A84-15951

Health monitoring of helicopter gearboxes

p 257 A84-19631

Metallurgical aspects of metallic materials and damage tolerance in accessory gearboxes

p 482 A84-29961

Advanced gearbox health monitoring techniques

p 531 A84-31310

Evaluation of single and counter rotation gearboxes for propulsion systems

[AIAA PAPER 84-1195] p 604 A84-35651

Advanced propfan drive system characteristics and technology needs

[AIAA PAPER 84-1194] p 696 A84-36957

Advanced gearboxes for a modern single rotation turboprop engine

[AIAA PAPER 84-1197] p 698 A84-37633

Power reduction gear development for Lycoming T53 turboprop engines

[AIAA PAPER 84-1382] p 698 A84-37650

An analytical method to predict efficiency of aircraft gearboxes

[AIAA PAPER 84-1500] p 888 A84-44180

Development of large rotorcraft transmissions

p 892 A84-46354

Status of understanding for gear materials

p 623 N84-25061

An analytical method to predict efficiency of aircraft gearboxes

[NASA-TM-83716] p 572 N84-25606

Summary of drive-train component technology in helicopters

[NASA-TM-83726] p 810 N84-30294

Constant speed drive with compensation using differential gears

[AD-D011156] p 1010 N84-33812

GENERAL AVIATION AIRCRAFT

Analysis of an airplane windshield anti-icing system using hot air

p 46 A84-11047

Use of general aviation aircraft as an advanced system test bed

[AIAA PAPER 83-2742] p 49 A84-12334

Development of satellite position location system for aircraft and boat distress beacons

p 38 A84-12427

The design and measured performance of an experimental GPS navigation receiver for general aviation

p 38 A84-12428

A proposed electronic horizontal situation indicator for use in general-aviation aircraft

p 40 A84-12449

Problems and development trends in general aviation; Symposium, Friedrichshafen, West Germany, March 24, 25, 1983, Reports

[DGLR BERICHT 83-01] p 85 A84-15408

The design of sport and touring aircraft

p 119 A84-15407

The development of costs in general aviation

p 145 A84-15415

Flight noise problems in general aviation

p 143 A84-15416

The reduction of the flight accident risk in general aviation

p 108 A84-15417

Systems for reducing the collision risk for general aviation

p 113 A84-15420

Lear Fan 2100 progress report

p 191 A84-15986

Preliminary results from the NASA general aviation demonstration advanced avionics system program

p 185 A84-15987

Digital avionics in transport aircraft

p 185 A84-15989

Noise monitoring in the vicinity of general aviation airports

p 252 A84-16260

Multi-fuel rotary engine for general aviation aircraft

[AIAA PAPER 83-1340] p 216 A84-16971

The first all composite firewall as developed and designed for the Lear Fan 2100

p 234 A84-17191

A dynamic model for aircraft poststall departure

p 225 A84-17409

General aviation meteorological requirements

[AIAA PAPER 84-0115] p 247 A84-17890

Field-incidence noise transmission loss of general aviation aircraft double wall configurations

[AIAA PAPER 84-0500] p 253 A84-18133

Aerodynamic canard/wing parametric analysis for general aviation applications

[AIAA PAPER 84-0560] p 169 A84-18164

Use of a discontinuous wing leading-edge modification to enhance spin resistance for general aviation airplanes

[AIAA PAPER 84-0559] p 227 A84-19261

Propeller tone bursts

p 320 A84-21213

Benefits of dual wings over single wings for high-performance business airplanes

p 291 A84-22172

Aerodynamic design optimization trim analysis of canard conventional configurations

p 347 A84-24104

Flight evaluation results from the general-aviation advanced avionics system program

p 440 A84-26732

Making the digital cockpit operational in general aviation aircraft

p 440 A84-26734

Aircraft accident investigation procedures in the U.S.A.

p 497 A84-27415

Aircraft accident enquiries - Whose interest prevails?

p 497 A84-27417

All about stalls and spins — Book

p 457 A84-29001

Electronic fuel controls for executive jet aircraft

[SAE PAPER 831478] p 451 A84-29457

Flight test results for an experimental GPS C/A-code receiver in a general aviation aircraft

p 522 A84-33025

Design of a high-performance rotary stratified-charge research aircraft engine

[AIAA PAPER 84-1395] p 603 A84-35204

Australian airspace management

p 571 A84-35377

Weight comparison of divergence-free tailored metal and composite forward swept wings for an executive aircraft

p 682 A84-38422

General Aviation Technology Conference, Hampton, VA, July 10-12, 1984, Technical Papers

p 637 A84-39276

Wing design for spin resistance

[AIAA PAPER 84-2223] p 684 A84-39278

Performance of two load-limiting subfloor concepts in full-scale general aviation airplane crash tests

[AIAA PAPER 84-2225] p 684 A84-39279

Application of speech recognition and synthesis in the general aviation cockpit

[AIAA PAPER 84-2239] p 676 A84-39282

Sidestick controllers for general aviation aircraft - A feasibility study

[AIAA PAPER 84-2242] p 703 A84-39285

Dual and single wing design integration-optimized for decalage angle, R(e), and M(cr)

[AIAA PAPER 84-2161] p 769 A84-41335

On the aerodynamic optimization of mini-RPV and small GA aircraft

[AIAA PAPER 84-2163] p 769 A84-41336

Natural laminar flow flight experiments on a swept-wing business jet

[AIAA PAPER 84-2189] p 746 A84-41344

An evaluation and force gradient determination of mechanically linked reversible sidestick controllers for General Aviation aircraft
[AIAA PAPER 84-1916] p 897 A84-43488

Advanced airfoil design for general aviation propellers
p 829 A84-44506

Gyros in business aircraft p 971 A84-49357

Crashworthiness: An illustrated commentary on occupant survival in general aviation accidents
[AD-A130198] p 28 N84-10038

Flight evaluation results from the general-aviation advanced avionics system program
[NASA-TM-84397] p 42 N84-10042

Single pilot IFR accident data analysis
p 109 N84-12031

Study to determine the IFR operational profile and problems to the general aviation pilot
p 109 N84-12032

Analysis of general aviation single-pilot IFR incident data obtained from the NASA Aviation Safety Reporting System
p 109 N84-12033

Flight test validation of a design procedure for digital autopilots
p 136 N84-12036

Pilot controls and SPIRF flight
p 136 N84-12038

NASA Demonstration Advanced Avionics System (DAAS)
p 125 N84-12048

An overview of the demonstration advanced avionics system guest pilot evaluation conducted at Ames Research Center
p 126 N84-12049

An experimental investigation of separated three dimensional flow on general aviation twin-engine aircraft
p 96 N84-12087

A study of wing-body aerodynamic interference of a light twin aircraft utilizing a panel method potential flow program
p 104 N84-12134

Safety report: General aviation crashworthiness project, phase 1
[PB83-917004] p 110 N84-12142

Census of US civil aircraft
[PB83-252460] p 88 N84-13147

FAA (Federal Aviation Administration) statistical handbook of aviation: Calendar year 1982
[PB84-127323] p 260 N84-17124

A brief review of aircraft controls research opportunities in the general aviation field
p 463 N84-20595

Instrument landing system critical area studies
[AD-A138228] p 428 N84-21530

General aviation pilot and aircraft activity survey
[PB84-154301] p 503 N84-23602

General aviation TCAS (Traffic Alert and Collision Avoidance System) avionics (GATCAS)
[AD-A139145] p 523 N84-23618

Application of near-term technology to a Mach 2.0 variable-sweep-wing, supersonic-cruise executive jet
[NASA-CR-172321] p 529 N84-23621

A comparison of measured take-off and flyover sound levels for several general aviation propeller-driven aircraft
[AD-A139901] p 631 N84-25429

Competitive assessment of the U.S. Civil aircraft industry
[PB84-154913] p 632 N84-25525

Rotary balance data for a typical single-engine general aviation design for an angle-of-attack range of 20 to 90 deg. 3: Influence of control deflection on predicted model D spin modes
[NASA-CR-3248] p 584 N84-25641

Annual review of aircraft accident data: US general aviation, 1980
[PB84-182914] p 588 N84-25672

CONUS (Continental United States) Omega/VLF data collection: Flight test
[AD-A140252] p 593 N84-25688

Renovation of the Helice
[SNIAS-832-111-109] p 598 N84-25703

Civil aircraft windshield damage due to birdstrikes
[AD-P003214] p 673 N84-26627

Natural laminar flow experiments on modern airplane surfaces
[NASA-TP-2256] p 662 N84-26660

Cleared for the visual approach: Human factor problems in air carrier operations
[NASA-CR-166573] p 674 N84-26679

On the stick-free longitudinal dynamic stability of a general aviation aircraft equipped with an all-movable horizontal tail
p 705 N84-27748

Experimental study of noise transmission into a general aviation aircraft
[NASA-CR-172357] p 820 N84-30888

Development of 2 underseat energy absorbers for application to crashworthy passenger seats for general aviation aircraft
[NASA-CR-158927] p 854 N84-32367

GEODETIC ACCURACY

Models for combining single channel NAVSTAR/GPS with dead reckoning for marine positioning
p 188 A84-18317

GEODETIC SATELLITES

Satellite Doppler point positioning using the Navy Navigation Satellite System
p 766 N84-29281

GEODETIC SURVEYS

Offshore positioning with an integrated GPS/inertial navigation system
p 188 A84-18318

GEOGRAPHY

Astronautics and aeronautics, 1976. A chronology
[NASA-SP-4021] p 633 N84-25602

GEOMETRIC DILUTION OF PRECISION

A satellite selection method and accuracy for the Global Positioning System
p 856 A84-44149

GEOMETRICAL THEORY OF DIFFRACTION

Radiation patterns of an antenna mounted on the mid-section of an ellipsoid
[AD-A133203] p 244 N84-15385

GEOMETRY

Interactive graphics for quick-geometry modeling
p 491 N84-22202

Computer graphics in aerodynamic analysis
p 492 N84-22206

Present capabilities and future requirements for computer-aided geometric modeling in the design and manufacture of gas turbine
p 492 N84-22219

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance
[AD-A141793] p 782 N84-26797

Triangular extrapolation
[AD-A144660] p 1015 N84-35025

GEOTECHNICAL FABRICS

Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base
[DOT/FAA/PM-84-9.1] p 993 N84-34450

GIMBALS

Dynamical analysis of a two-gimbal mass-unbalanced dynamically tuned gyroscope
p 806 A84-41785

A time domain analysis of a rigid two-bladed fully gimbaled helicopter rotor with circulation control
[AD-A136947] p 340 N84-19296

Passive line-of-sight stabilization for an infrared sensor
[AD-A143305] p 929 N84-32792

GLASS

Windshield weight reduction through the use of high strength glass and polyurethane interlayers
[AD-P003186] p 684 N84-26599

An industry test program for interlayer equivalency
[AD-P003200] p 723 N84-26613

GLASS FIBER REINFORCED PLASTICS

Fiber composite structures for military helicopters
p 48 A84-11056

Sound-absorbing composite structures for gas-turbine engines
p 58 A84-11347

The rise and change in airborne GRP
p 85 A84-13805

Industrial manufacture of light aircraft by a fiber composite construction method
p 86 A84-15412

Local charge distribution and development on insulating surfaces -- of fiber reinforced plastics and aluminum used for aircraft parts
p 236 A84-18542

Flashover voltage reduction by proximate conductors -- for aircraft protection against lightning strikes
p 242 A84-18550

Connecting elements for glass fiber-reinforced plastics structures - Mechanical connections for highly-stressed structures made of fiber-reinforced plastics
p 314 A84-22475

Elastic behaviour of composite structures under low velocity impact
p 798 A84-42210

Journal of aeronautical materials (selected articles)
[AD-A140181] p 572 N84-25611

Growth rotor blades: Production development, construction and test
[NASA-TM-77479] p 781 N84-28793

GLASS FIBERS

Fire resistant films for aircraft applications
p 140 A84-13375

GLAZES

Results of an experimental program investigating the effects of simulated ice on the performance of the NACA 63A15 airfoil with flap
[NASA-CR-168288] p 271 N84-16145

GLIDE LANDINGS

Flight-test of the glide-slope track and flare-control laws for an automatic landing system for a powered-lift STOL airplane
[NASA-TP-2128] p 138 N84-13198

GLIDE PATHS

Precision timing in commercial flight - A way to increase efficiency through onboard and ground-based aids
[DGLR PAPER 82-095] p 29 A84-10568

A look at the 'Eagle' parachute - An interesting unique personnel parachute of the 1940's
p 24 A84-10744

A technique for determining the glide ratio of gliding parachutes using space positioning data
[AIAA PAPER 84-0792] p 415 A84-26560

Optimizing the F-14A DLC/APC system for improved glideslope performance
p 867 A84-44467

Instrument landing system critical area studies
[AD-A138228] p 428 N84-21530

Simulation of a cockpit-display concept for executing a wake-vortex avoidance procedure
[NASA-TP-2300] p 447 N84-21542

GLIDERS

Fatal gliding accidents in the United Kingdom - 1960-1980
p 26 A84-12067

The design of high-performance gliders
p 120 A84-15408

FL500 - High altitude soaring project: 'Soaring steps into the space age'
p 180 A84-16162

Service life of sailplanes made of CFRP
p 288 A84-19678

Modification to an accident
p 278 A84-20087

Constructional possibilities for minimizing dangerous flutter in gliders and light aircraft
[DGLR PAPER 83-111] p 460 A84-29674

Toward static stability in gliders and light aircraft
[DGLR PAPER 83-112] p 460 A84-29675

Automatic camber flap adjustment in gliders
[DGLR PAPER 83-113] p 436 A84-29676

Performance evaluation of a glider with constant span width and variable aspect ratio
[DGLR PAPER 83-114] p 436 A84-29677

Remarkable L/D achieved by short-span tailless sailplane. II
p 506 A84-31806

25 000 airplanes, helicopters and gliders for 40 years of the Polish People's Republic
p 636 A84-38714

Flight characteristics of a manned, low-speed, controlled deep stall vehicle
[AIAA PAPER 84-2074] p 786 A84-42330

Full-scale studies of the boundary layer structure
p 1012 A84-47099

World and United States aviation and space records, as of June 1, 1983
p 3 N84-10009

Limited performance and flying qualities validation of the SGM 2-37 powered sailplane
[AD-A131445] p 54 N84-11165

Wind tunnel investigations of glider fuselages with different waistings and wing arrangements
p 177 N84-15116

Wind tunnel tests on an outer wing segment of the ASW-19X sailplane
[VTH-LR-369] p 342 N84-19305

Kasprzyk airfoil. The first wind-tunnel tests
[NASA-TM-77757] p 965 N84-33380

GLIDING

Optimal trajectories for maximum endurance gliding in a horizontal plane -- air to air missile flight
p 348 A84-24996

Lecture notes on the principles and practice of airplane performance prediction. Part 2: Point-performance in steady symmetric and unsymmetric flight
[VTH-LR-385-VOL-2] p 353 N84-19346

GLOBAL AIR SAMPLING PROGRAM

Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes. Volume 2: January to October 1978
[NASA-TM-81733] p 498 N84-22488

Climatology of ozone at altitudes from 19,000 to 59,000 feet based on combined GASP and ozonesonde data
[NASA-TP-2303] p 933 N84-31865

GASP cloud- and particle-encounter statistics and their application to LPC aircraft studies. Volume 1: Analysis and conclusions
[NASA-TM-85835-VOL-1] p 1013 N84-34828

GLOBAL POSITIONING SYSTEM

NAVSTAR - Global positioning system - Ten years later (Invited Paper)
p 35 A84-10870

Civil GPS from a future perspective (Invited Paper)
p 36 A84-10871

Radionavigation system integrity and reliability
p 36 A84-10874

PLANS '82 - Position Location and Navigation Symposium, Atlantic City, NJ, December 6-9, 1982, Record
p 38 A84-12426

The design and measured performance of an experimental GPS navigation receiver for general aviation
p 38 A84-12428

Differential-GPS - A new approach
p 39 A84-12430

GPS/SSN integration
p 41 A84-12458

GPS fixed wing FAA exploratory flight test
p 114 A84-15654

Models for combining single channel NAVSTAR/GPS with dead reckoning for marine positioning
p 188 A84-18317

Offshore positioning with an integrated GPS/inertial navigation system
p 188 A84-18318

- A GPS navigation set for commercial aviation applications
[SAE PAPER 831507] p 426 A84-29511
- Global positioning systems improves tactical bombing accuracy p 519 A84-31547
- GPS implementation may experience some problems p 519 A84-31549
- Flight test results for an experimental GPS C/A-code receiver in a general aviation aircraft p 522 A84-33025
- GPS guidance concepts — for weapons p 591 A84-36265
- The global role of Navstar p 764 A84-40572
- A satellite selection method and accuracy for the Global Positioning System p 856 A84-44149
- Range tracking concept for use of GPS at Canadian Forces Base Cold Lake p 857 A84-44476
- Navigation satellites - Their future potential p 860 A84-45681
- Operation of a single-channel, sequential Navstar GPS receiver in a helicopter mission environment p 862 A84-48350
- Navstar GPS host vehicle telemetry system p 969 A84-46624
- Applying GPS to training systems — for U.S. military personnel p 991 A84-46639
- Application of GPS to national test ranges p 969 A84-46640
- GPS translator application considerations for test ranges p 991 A84-46641
- GPS/INS integration for range instrumentation p 969 A84-46642
- Civil aviation application of Navstar p 971 A84-49399
- A critique of NAVSTAR Global Positioning System, user equipment, configuration control for DoD common and Navy unique items
[AD-A131234] p 43 N84-10047
- High dynamic global positioning system receiver
[NASA-CASE-NPO-16171-1-CU] p 115 N84-12151
- Simulation and analysis of differential global positioning system for civil helicopter operations
[NASA-CR-166534] p 345 N84-19317
- Aerospace research and technology in Germany p 498 N84-21500
- Navigation system and method
[NASA-CASE-GSC-12508-1] p 522 N84-22546
- Performance evaluation of a Magnavox GPS (Global Positioning System) Z-set
[AD-A138569] p 522 N84-22547
- Differential NAVSTAR GPS (Global Positioning System) design concept for Harbor/Harbor entrance marine navigation
[AD-A141665] p 765 N84-28769
- Satellite aided navigation (INNAVSAT)
[BMFT-FB-W-84-003] p 765 N84-28772
- GOERTLER INSTABILITY**
- Goertler instability of compressible boundary layers p 962 A84-48127
- GOODNESS OF FIT**
- The use of tests of goodness of fit during an analysis of fatigue data — for gas turbine blades p 218 A84-19179
- GOVERNMENT PROCUREMENT**
- The new procurement concept at the USAF Aeronautical Systems Division on aircraft oxygen systems p 83 A84-10711
- Soviet design policy and its implications for U.S. combat aircraft procurement p 501 A84-30474
- Navy study of propulsion development and acquisition policy
[AIAA PAPER 84-1255] p 695 A84-36832
- RIM-AIR (Repairable Integrated Model for aviation) study
[AD-A131141] p 4 N84-11113
- The aircraft availability model: Conceptual framework and mathematics
[AD-A132927] p 150 N84-14115
- Estimating the cost of composite material airframes using the Rand Corporation Development and Procurement Costs of Aircraft parametric model (DAPCA III)
[AD-A134993] p 259 N84-17120
- Lessons learned—advanced attack helicopter
[AD-A135521] p 294 N84-17177
- US military aircraft cost handbook
[AD-A136035] p 328 N84-18158
- Historical inflation program. A computer program generating historical inflation indices for Army aircraft: Revision
[AD-A137670] p 398 N84-20474
- An automated airframe production cost model
[AD-P002787] p 568 N84-23334
- Independent cost estimates: A case study joint vertical lift aircraft (JVX) program
[AD-P002797] p 568 N84-23343

- The 1985 NASA authorization
[GPO-31-453] p 632 N84-25526
- Current procurement specification design requirements for US Navy aircraft p 596 N84-25615
- Justification of estimates for fiscal year 1985 submitted to Congress February 1984. Aircraft procurement, Air Force
[AD-A140837] p 737 N84-27610
- The Enforcer aircraft program: A lower-cost alternative weapon system
[AD-A141564] p 740 N84-28728
- System safety in aircraft acquisition
[AD-A141492] p 761 N84-28763
- Managing aircraft/simulator concurrency
[AD-P003463] p 944 N84-32240
- Analysis of benefits realized from multiyear contracting for the Black Hawk helicopter
[AD-A143485] p 945 N84-33254
- Introduction to the airport improvement program
[AD-A144556] p 994 N84-34454
- GOVERNMENT/INDUSTRY RELATIONS**
- Aviation - The need for uniform legislation p 144 A84-14048
- Augustine's laws and major system development programs — Book p 145 A84-14304
- Government liability under the Federal Tort Claims Act for negligent inspection and certification of aircraft p 323 A84-20150
- The liability of the United States for negligent inspection 1983 p 323 A84-20454
- NTSB procedures — United States National Transportation Safety Board p 497 A84-27416
- Deregulation and commuter airline safety p 669 A84-36942
- Deregulating the airlines: An economic analysis
[PB83-250019] p 145 N84-14070
- GOVERNMENTS**
- Modernization of the US national airspace system. Foundation for the future
[AD-A144332] p 972 N84-34435
- Introduction to the airport improvement program
[AD-A144556] p 994 N84-34454
- GRAND CANYON (AZ)**
- Aircraft accident report: Las Vegas Airlines, Flight 88, Piper PA-31-350, Grand Canyon, Arizona, August 17, 1983
[PB84-910405] p 760 N84-28760
- GRANTS**
- Report of accomplishments under the airport improvement program
[AD-A142444] p 794 N84-29889
- GRAPHITE**
- Spraying for time - Abradable seals the key p 382 A84-26074
- Near real-time automated inspection and evaluation system (AIES) — of graphite structures in aircraft p 477 A84-28501
- Status of understanding for seal materials p 624 N84-25062
- Natural weathering of selected organic matrix composites
[AD-A144091] p 997 N84-33527
- GRAPHITE-EPOXY COMPOSITES**
- Processing characteristics of T300-6K/V378A graphite/bis-maleimide p 233 A84-17148
- Super Mirage 4000 graphite epoxy vertical stabilizer p 233 A84-17150
- Development of an advanced composites forward fuselage for a fighter aircraft p 195 A84-17207
- Aeroelastic flutter and divergence of stiffness coupled, graphite/epoxy cantilevered plates p 239 A84-17410
- Fracture, longevity, and damage tolerance of graphite/epoxy filamentary composite material p 238 A84-17411
- Effects of 50,000 h of thermal aging on graphite/epoxy and graphite/polyimide composites p 236 A84-17439
- Composite part production techniques reviewed p 379 A84-23901
- Damage tolerant design demonstration — of transport aircraft for full scale wing boxes
[AIAA PAPER 84-0847] p 555 A84-31628
- Response of long shallow cylindrical panels to radial line loads
[AIAA PAPER 84-0954] p 555 A84-31660
- Nonlinear response and failure characteristics of clamped internally pressurized graphite-epoxy cylindrical panels
[AIAA PAPER 84-0955] p 555 A84-31680
- Aeroelastic behavior of straight and forward swept graphite/epoxy wings
[AIAA PAPER 84-0903] p 556 A84-31749
- Flight service evaluation of composite components on Bell 206L and Sikorsky S-76 helicopters p 710 A84-38521

- Influence of hygrothermal conditioning on the compressive buckling of graphite/epoxy composite structures p 710 A84-38522
- The study of graphite/epoxy repair variables using a double lap shear specimen p 710 A84-38889
- Effect of adverse environment on composites p 797 A84-40913
- Composite flight service experience at Lockheed-California Company p 884 A84-42748
- Flight service evaluation of composite helicopter components p 884 A84-42750
- Void formation in adhesive bonds p 912 A84-42765
- Conductive composite materials for electronic packages p 912 A84-42766
- Flight service evaluation of advanced composite ailerons on the L-1011 transport aircraft
[NASA-CR-172246] p 141 N84-13223
- Friction and wear behavior of aluminum and composite airplane skins
[NASA-TP-2262] p 294 N84-17175
- Effects of JP-4 fuel on Graphite/Epoxy composites
[AD-A135418] p 310 N84-17296
- Fracture, longevity (fatigue), dynamics, and aeroelasticity of composite structures
[AD-A137047] p 376 N84-19486
- Large deformation behavior of long shallow cylindrical composite panels
[NASA-CR-173286] p 560 N84-22975
- Analysis of symmetric reinforcement of quasi-isotropic graphite-epoxy plates with a circular cutout under uniaxial tensile loading
[AD-A139998] p 614 N84-24715
- Carbon structures on the wing of the regional transport plane ATR-42
[SNIA-832-111-113] p 588 N84-25704
- Composite materials: The user and the producer
[SNIA-832-111-108] p 617 N84-25772
- Advanced composite stabilizer for Boeing 737 aircraft
[NASA-CR-157639] p 799 N84-28915
- Residual-strength tests of L-1011 vertical fin components after 10- and 20 years of simulated flight service p 801 N84-29970
- Postbuckling behavior of graphite-epoxy panels p 802 N84-29976
- Characterization and degradation studies on synthetic polymers for aerospace application
[NASA-CR-166597] p 914 N84-31284
- GRAPHITE-POLYIMIDE COMPOSITES**
- Preliminary evaluation of large area bonding processes for repair of graphite/polyimide composites p 235 A84-17202
- Effects of 50,000 h of thermal aging on graphite/epoxy and graphite/polyimide composites p 236 A84-17439
- Design of an advanced composite outer duct for the F404 engine
[SAE PAPER 831550] p 452 A84-29468
- GRATINGS (SPECTRA)**
- Definition, analysis and development of an optical data distribution network for integrated avionics and control systems. Part 2: Component development and system integration
[NASA-CR-172429] p 943 N84-33181
- GRAVIMETERS**
- Laser accelerometers in aerial gravimetry systems p 775 A84-40869
- GRAVIMETRY**
- Gravity field products from ocean altimeter data
[AIAA PAPER 84-1875] p 931 A84-43431
- Airborne gravity measurement with an astroinertial system
[AIAA PAPER 84-1876] p 855 A84-43432
- GRAVITATIONAL EFFECTS**
- A statistical analysis of gravity-induced errors in airborne inertial navigation
[AIAA PAPER 84-1877] p 855 A84-43433
- GRAVITY WAVES**
- Modification of pitching stability by an atmospheric wave p 900 A84-45596
- Aircraft hazard assessment from a clear-air radar and meteorological tower study of gravity wave events — effect on airspeed
[PB83-257139] p 249 N84-14850
- GRAZING INCIDENCE**
- Land clutter study - Low grazing angles (backscattering) p 33 A84-10819
- An X-band array signal processing radar for tracking targets at low elevation angles p 34 A84-10829
- GREAT CIRCLES**
- Path discrepancies between great circle and rhumb line
[NASA-TM-85522] p 285 N84-17168
- GREEN'S FUNCTIONS**
- Application of the Green's function method for 2- and 3-dimensional steady transonic flows
[AIAA PAPER 84-0425] p 167 A84-18085

- High frequency green function for aerodynamic noise in moving media. I - General theory. II - Noise from a spreading jet p 321 A84-21273
- An integral equation for the solution of nonlinear wave equations p 849 N84-32347
- GRIDS**
- BGRID: A block-structured grid generation code for wing sections [NASA-CR-166317] p 1014 N84-34187
- GRINDING MACHINES**
- Economic use of CBN grinding tools in the production of jet turbine components [CSIR-TRANS-1736] p 928 N84-32561
- GROOVES**
- Feasibility analysis of a spiral groove ring seal for counter-rotating shafts p 921 A84-45965
- Modified reflex-percussive grooves for runways [AD-A143569] p 909 N84-32400
- GROOVING**
- Analytical and experimental study of grooved pavement runoff [AD-A141021] p 708 N84-27752
- GROUND BASED CONTROL**
- Precision timing in commercial flight - A way to increase efficiency through onboard and ground-based aids [DGLR PAPER 82-095] p 29 A84-10568
- Ground-based air traffic control communication equipment p 520 A84-32328
- Study of the FAA (Federal Aviation Administration) program to modernize maintenance operations [AD-A142295] p 741 N84-29848
- GROUND EFFECT**
- Pilot modeling and control augmentation for the XV-15 in in-ground-effect hover [AIAA PAPER 84-1892] p 895 A84-43442
- A study of the aerodynamic interactions of the tail rotor and fin [AD-A130757] p 19 N84-10030
- The Tracked Wing In Ground-Effect (TWIG) p 122 N84-12155
- Ground and inflight operational effects of APU's p 132 N84-12182
- Ground effect on a rotor wake [ISBN-0-902937-93-6] p 409 N84-20484
- Ground and inflight operational effects of APU's [VFW-30/83-O] p 609 N84-26438
- GROUND EFFECT (AERODYNAMICS)**
- Theoretical and experimental investigations concerning the ground effect on wings with flaps --- German thesis p 15 A84-11980
- The influence of the Reynolds number on the aerodynamic parameters of wing profiles near ground --- German thesis p 15 A84-11981
- Numerical solution of the Euler equations for flow past an airfoil in ground effect [AIAA PAPER 84-0051] p 156 A84-17847
- A large-scale investigation of V/STOL ground effects [AIAA PAPER 84-0336] p 168 A84-18029
- Investigation of the effects of a small centrally located fence on two-jet upwash flows [AIAA PAPER 84-0533] p 168 A84-18154
- The ground boundary-layer flow induced by an airfoil section p 334 A84-26367
- Investigation of the characteristics of the sound field of a moving source, with application to the analysis of aircraft noise p 495 A84-28814
- Vought ground effects and transition tests of a tandem fan medium speed V/STOL configuration [SAE PAPER 831547] p 434 A84-29537
- Ground-effect measurements at the CEAT aerohydrodynamic tunnel [AAAF PAPER NT 83-24] p 544 A84-32491
- Measurements of ground effect for delta wings p 575 A84-34466
- Flow past rotating and stationary circular-cylinders near a plane screen. II - Characteristics of flow past a stationary cylinder p 721 A84-38674
- Ground effect on slender wings at moderate and high angles of attack p 836 A84-45026
- Motion of aircraft trailing vortices near the ground p 963 A84-49089
- Analytical model of rotor wake aerodynamics in ground effect [NASA-CR-166533] p 106 N84-13157
- A study of helicopter rotor aerodynamics in ground-effect at low speeds p 176 N84-15106
- Investigation of operational and design factors resulting from main rotor and tail rotor interactions [AD-A137710] p 411 N84-20497
- An investigation of turbulence mechanisms in V/STOL upwash flow fields [AD-A137775] p 411 N84-20498
- Hover test of a full-scale hingeless rotor [NASA-TM-85990] p 975 N84-33401
- GROUND EFFECT (COMMUNICATIONS)**
- An integrated voice-data communication system for VHF links p 114 A84-15835
- Suppression of the residue of ground clutter after the MTI p 424 A84-27918
- GROUND EFFECT MACHINES**
- Computer aided design of a control system for a hovercraft p 255 A84-19175
- Environmental testing for civil certificate of composite propellers p 358 A84-25598
- A nonlinear analysis of the cushion stability of slowly oscillating ACV's p 646 A84-37941
- Canadian Symposium on Air Cushion Technology, 17th, Ottawa, Canada, October 4-6, 1983, Preprints p 821 A84-42686
- Simulation of air cushion heave dynamics with vent valve relay control p 821 A84-42688
- Performance monitoring on Gnome engines on Canadian Coast Guard air cushion vehicles p 922 A84-46138
- World and United States aviation and space records, as of June 1, 1983 p 3 N84-10009
- LACV-30 increased payload study [AD-A133804] p 242 N84-14355
- Airplane take-off system [AD-D011204] p 993 N84-34449
- GROUND RESONANCE**
- Helicopter ground resonance experimental validation of theoretical results by the use of a scale model p 286 A84-19630
- GROUND STATIONS**
- Telemetry ground station offers increased productivity in flight testing [AIAA PAPER 83-2759] p 72 A84-12345
- GROUND SUPPORT EQUIPMENT**
- The development of a new airport, Changi, Singapore p 71 A84-11623
- ATC design standards - Equipment orientation versus systems orientation p 37 A84-12186
- The operation of the facilities of air traffic control --- Russian handbook p 791 A84-40117
- Advanced Ultra-Violet (UV) aircraft fire detection system. Volume 3: Ground Support Equipment (GSE) for system check-out [AD-A130298] p 28 N84-10039
- Comparison of airborne turbulence-indicating doppler radar systems with ground-based doppler radar systems [AD-A141474] p 807 N84-29043
- Evaluation of aircraft battery charge, discharge, and analyzation requirements for ground support equipment [AD-A144243] p 1011 N84-34678
- GROUND SUPPORT SYSTEMS**
- Application experience with the NASA aircraft interrogation and display system - A ground-support equipment for digital flight systems p 466 A84-26777
- GROUND TESTS**
- Non-linearities encountered in the AH-1G helicopter ground vibration test [AIAA PAPER 83-2765] p 116 A84-13385
- Cat for ground vibration testing --- Computer Aided Test system p 138 A84-13399
- The development and tests of Yan'an 2 Light Helicopter p 286 A84-19628
- Ground flight tests of a passive rotor isolation system for helicopter vibration reduction p 287 A84-19643
- Double-order criterion for optimizing tests of multiblock aircraft systems p 327 A84-25178
- Testing BITE on Boeing 757/767 in a simulated operational environment p 442 A84-26768
- Advanced medium range air-to-air missile flight test program overview p 866 A84-44453
- The role of computational fluid dynamics in aeropropulsion ground testing p 992 A84-49084
- Development and flight test of an active flutter suppression system for the F-4F with stores. Part 2: Ground tests and subcritical flight tests [AD-A131402] p 53 N84-11163
- Investigation of the acoustic characteristics of aircraft engines operating in a dry-cooled jet engine maintenance test facility p 380 N84-19901
- GROUND-AIR-GROUND COMMUNICATION**
- HF ground-air communications are still alive and well p 37 A84-12188
- Problems regarding selective calling, giving particular attention to air-ground communication p 344 A84-24749
- Future air traffic requirements p 857 A84-44727
- Ground-to-air facilities p 857 A84-44728
- Digital avionics, air-ground data link, and the evolving air traffic control system p 858 A84-44735
- Use of forward error correction in a ground-to-air-to-ground telemetry and control links p 969 A84-46614
- Meteor scatter communication in an air-ground environment [RAE-TM-RAD-NAV-224] p 383 N84-18484
- GROUP THEORY**
- Invariance groups and reduction of the unsteady transonic small disturbance equation p 263 A84-20215
- GRUMMAN AIRCRAFT**
- Grumman's automated test system past, present and future [AIAA PAPER 83-2760] p 72 A84-12346
- A revolutionary aircraft - The Grumman X-29A p 194 A84-17014
- Nacelle design for Grumman Design 698 V/STOL [SAE PAPER 831492] p 433 A84-29531
- Forward-sweep technology p 683 A84-38574
- The design of a turbofan VTOL aircraft for military applications p 865 A84-43891
- Flight flutter test methodology at Grumman p 867 A84-44463
- GUIDANCE (MOTION)**
- A guided projectile/mortar aerodynamic control concept - The trailing ring-tail [AIAA PAPER 84-0077] p 157 A84-17864
- Optimal controllers for bank-to-turn CLOS guidance --- Command to Line of Sight p 785 A84-42148
- Guidance and Control Conference, Seattle, WA, August 20-22, 1984, Technical Papers p 933 A84-43401
- Two-dimensional spatial filtering for terrain correlation enhancement p 855 A84-43437
- Computer-Aided Design and Analysis of Digital Guidance and Control Systems [AGARD-LS-128] p 66 N84-10093
- USSR report: Engineering and equipment [JPRS-UEQ-84-003] p 724 N84-26895
- Development situation for guiding systems p 705 N84-27747
- A new concept for guiding missiles with an application to the ground-air system p 910 N84-31253
- GUIDANCE SENSORS**
- Development of an Air Force RLG strapdown standard navigator p 41 A84-12464
- A multipurpose Integrated Inertial Reference Assembly (IIRA) p 206 A84-16556
- Precision landing guidance for advanced V/STOL [AIAA PAPER 84-0338] p 188 A84-18031
- Design of the Integrated Inertial Sensor Assembly (IISA) advanced development model p 440 A84-26747
- Development and simulation testing of an integrated sensory subsystem (ISS) for advanced aircraft (Phase II) p 440 A84-26748
- Fly-by-light sensors p 456 A84-27266
- Robustness against sensor failures --- for flight control systems p 540 A84-30274
- Bank-to-turn guidance performance analysis with in-flight radome error compensation [AIAA PAPER 84-1889] p 855 A84-43480
- Application of estimation techniques for the evaluation of sensor errors from flight tests with the experimental strapdown system of DFVLR p 861 A84-45951
- GUIDE VANES**
- Effect of variable inlet guide vanes on operating characteristics of a tilt nacelle inlet/powered fan model [AIAA PAPER 84-1398] p 697 A84-36975
- Experimental study of the flow field behind an annular turbine nozzle guide vane with and without downstream rotor [ASME PAPER 84-GT-15] p 950 A84-46884
- V/STOL model fan stage rig design report [NASA-CR-174688] p 538 N84-23629
- Energy efficient engine: Turbine intermediate case and low-pressure turbine component test hardware detailed design report [NASA-CR-167973] p 781 N84-28789
- GUMS (SUBSTANCES)**
- Basic study of fuel storage stability [AD-A142194] p 762 N84-26799
- GUN TURRETS**
- Numerical simulation of flow around a three-dimensional turret p 10 A84-10135
- GUNFIRE**
- Ballistic testing of composite materials p 913 A84-43893
- GUNS (ORDNANCE)**
- Capabilities of the NRCC/NAE flight impact simulator facility [AD-A130849] p 185 N84-15136
- GUST ALLEVIATORS**
- Design procedure of an active Load Alleviation System (LAS) p 899 A84-44979
- Application of an adaptive blade control algorithm to a gust alleviation system [NASA-TM-85848] p 64 N84-10079
- Gust alleviation --- numerical analysis p 69 N84-11180
- A study of helicopter gust response alleviation by automatic control [NASA-TM-85870] p 543 N84-23655

GUST LOADS

GUST LOADS

Unsteady pressure on a cambered blade under periodic gusts (Comparison with the experiments) p 12 A84-10899

Effects of atmospheric turbulence on a quadrotor heavy lift airship p 118 A84-14735

NASA's B-57B Gust Gradient Program [AIAA PAPER 83-0208] p 342 A84-24103

The oscillations of a flexible aircraft when acted upon by a gust of wind p 382 A84-25623

Aerodynamic response of airfoils in sinusoidal oblique gust p 504 A84-30802

Indicial and gust response of an unstaggered thin-airfoil cascade [AIAA PAPER 84-0912] p 555 A84-31675

The numerical computation of airplane response to arbitrary vertical gust distributions p 786 A84-42331

Comparison of discrete and continuous gust methods for the determination of airplane design loads p 870 A84-44967

Application and integration of design allowances to meet structural-life requirements p 873 A84-45028

Gust response of a light, single-engined, high-wing aircraft [AD-A131033] p 64 A84-10081

Gust alleviation — numerical analysis p 69 A84-11180

Worldwide experience of wind shear during 1981-1982 p 249 A84-15087

Some comments on the hazards associated with manoeuvring flight in severe turbulence at high speed and low altitude p 228 A84-15089

Analysis of wind gust data p 393 A84-20308

Experimental investigation of elastic mode control on a model of a transport aircraft [NASA-CR-3472] p 688 A84-27721

Review and comparison of discrete and continuous gust methods for the determination of airplane design loads [NLR-TR-82134-U] p 791 A84-29886

GUSTS

Visualization of gust gradients and aircraft response as measured by the NASA B-57B aircraft [AIAA PAPER 84-0112] p 181 A84-17888

Unsteady aerodynamic characterization of a military aircraft in vertical gusts p 507 A84-32484

The Sears problem for a lifting airfoil revisited - New results p 575 A84-34691

The effects of gusts on the fluctuating airloads of airfoils in transonic flow [AIAA PAPER 84-1580] p 659 A84-39315

Lectures of a Flight Mechanics Conference — conferences [DFVLR-MITT-83-05] p 259 A84-18120

Investigation of effects contributing to dynamic stall using a momentum-integral method [AD-A136897] p 339 A84-19291

A time domain analysis of a rigid two-bladed fully gimbaled helicopter rotor with circulation control [AD-A136947] p 340 A84-19296

Investigation of the detectability and lifetime of gust fronts and other weather hazards to aircraft [AD-A141552] p 812 A84-29404

GYROSCOPES

From 1950 to the year 2000 - The dynamics of aeronautical inertial navigation systems p 675 A84-37037

Passive line-of-sight stabilization for an infrared sensor [AD-A143305] p 929 A84-32792

GYROSCOPIC STABILITY

Dynamical analysis of a two-gimbal mass-unbalanced dynamically tuned gyroscope p 806 A84-41785

Vibrational stabilization of the Lagrange top p 816 A84-42553

Instabilities of a gyroscope produced by rapidly rotating, highly viscous liquids p 919 A84-45584

The effect of gyro random walk on the navigation performance of a strapdown inertial navigator p 861 A84-45932

Real time gyro error compensation in strapdown systems p 881 A84-45952

Numerical investigation of the aerodynamics and stability of a flared afterbody for axisymmetric projectiles at supersonic speeds [AD-A136826] p 339 A84-19289

H

H-53 HELICOPTER

Valve blocks - Crash fires p 481 A84-29582

H-60 HELICOPTER

Cockpit integration in the HH-60D Night Hawk helicopter p 207 A84-16559

UH-60A Black Hawk engineering simulation program. Volume 1: Mathematical model [NASA-CR-166309] p 789 A84-28806

HABITABILITY

The feasibility, practicality and utility of P-3 inflight refueling [AD-A143419] p 881 A84-32382

HALF PLANES

Aerodynamic sound due to a point source near a half-plane p 940 A84-46013

HALL EFFECT

Hall effects on MHD free-convection flow past an accelerated vertical porous plate p 939 A84-45292

HANDBOOKS

Status of the flying qualities MIL Standard p 224 A84-16679

Fuel-and-lubricant chemistry in civil aviation: Handbook — In Russian p 236 A84-18506

An introduction to air law — Book p 497 A84-29010

The operation of the facilities of air traffic control — Russian handbook p 791 A84-40117

Aircraft structural design — Russian book p 874 A84-46047

Handbook of aviation fuel properties [AD-A132106] p 141 A84-13338

USAF durability design handbook: Guidelines for the analysis and design of durable aircraft structures [AD-A142424] p 774 A84-29866

HANDLEY PAGE AIRCRAFT

Note on the structural failure of Handley page 88 (E6/48) VX-330 [RAE-STRUCT-ACC-245] p 674 A84-26678

HANG GLIDERS

Hang gliding — Russian book p 580 A84-35682

Aerodynamics, aeroelasticity, and stability of hang gliders p 180 A84-15134

An evaluation of a mobile aerodynamic test facility for hang glider wings [COFA-8330] p 371 A84-19381

Full scale wind tunnel tests on hang glider pilots [CA-8416] p 585 A84-25843

HANGARS

Aircraft painting facility p 148 A84-17167

Design guidelines for heating aircraft hangars with radiant heaters [AD-A138496] p 488 A84-21565

HARBORS

USSR report: Transportation [JPRS-UTR-84-004] p 503 A84-23551

USSR report: Transportation [JPRS-UTR-84-018] p 838 A84-26852

Differential NAVSTAR GPS (Global Positioning System) design concept for Harbor/Harbor entrance marine navigation [AD-A141685] p 765 A84-28769

USSR report: Transportation [JPRS-UTR-84-026] p 948 A84-33368

USSR report: Transportation [JPRS-UTR-84-027] p 949 A84-34422

HARDENERS

Development of a stable epoxy resin system for composite repair [AD-A135390] p 310 A84-17395

HARDENING (MATERIALS)

Advances in case hardening technology p 473 A84-29963

HARDENING (SYSTEMS)

Mushrooming vulnerability to EMP p 917 A84-44046

HARDWARE

Flight simulator instructor stations - Controlling the training problem p 71 A84-11920

Standard Central Air Data Computer (SCADC) into production p 206 A84-16549

A standardized digital bus for business aviation p 439 A84-26729

HARMONIC ANALYSIS

Aircraft electrical machines: A harmonic analysis of active zones — Russian book p 218 A84-18748

Subharmonic vibrations of rotor mounted in rolling bearings p 725 A84-26943

Analytical model of the structureborne interior noise induced by a propeller wake [NASA-CR-172381] p 941 A84-32119

Comparison of frequency-domain and time-domain rotorcraft vibration control methods [NASA-CR-166570] p 967 A84-34431

HARMONIC FUNCTIONS

The importance of nonlinearity on the higher harmonic control of helicopter vibration p 923 A84-46377

HARMONIC OSCILLATION

Cepstrum analysis of the vibrations of rotor machines p 481 A84-29728

A panel method for calculating loads on the surface of a wing of finite thickness vibrating harmonically in a subsonic flow p 838 A84-45701

Doublet point method for calculations on oscillatory lifting surfaces. Part 1: Subsonic flow [NAL-TR-781-PT-1] p 336 A84-18168

Calculation of apparent masses in blade ring p 538 A84-22793

Comparative measurements of the unsteady pressures on three oscillating wing-tip models [DFVLR-FB-84-07] p 758 A84-28758

HARMONIC OSCILLATORS

Linear problem of a vibrator oscillating harmonically at supercritical frequencies in a subsonic boundary layer p 579 A84-35497

HARMONICS

Design of helicopter rotor blades for optimum dynamic characteristics [NASA-CR-175380] p 293 A84-17171

Installation noise measurements of model SR and CR propellers [NASA-TM-85790] p 631 A84-25425

Effect of radial load distribution on the first-harmonic inflow velocity of a helicopter rotor at transition speeds [AD-A142840] p 848 A84-31100

HARNESSES

Electricad/Electricam - A phased approach to automated aircraft loom manufacture p 476 A84-28019

Position and restraint system for aircrewman [AD-D011058] p 853 A84-32364

HARRIER AIRCRAFT

AV-8B flying qualities and performance integration from design to flight test p 118 A84-12975

AV-8B system identification results from full scale development flight test program [AIAA PAPER 83-2746] p 118 A84-13749

Testing the AV-8B as a system p 190 A84-15981

Determination of AV-8B flying qualities by nonlinear parameter identification [AIAA PAPER 84-2086] p 787 A84-42341

AV-8B flight test program overview - 20 October 1982 p 887 A84-44454

A variable structure approach to robust control of VTOL aircraft p 900 A84-45612

A pilot/vehicle model analysis of the effects of motion cues on Harrier control tasks [AD-A138291] p 383 A84-18209

Ground based testing without wind tunnels p 598 A84-25634

Aerodynamics of V/STOL aircraft: Performance assessment p 584 A84-25635

The development of military aircraft engine monitoring systems p 691 A84-26570

HATCHES

A test of electroluminescent panels for a helicopter emergency escape lighting system [AD-A139478] p 518 A84-23818

HAZARDS

Crashworthy cyclic control stick [AD-A135150] p 294 A84-17178

HEAD-UP DISPLAYS

Development and certification of a commercial head up display p 205 A84-15984

Future development trends for head-up displays p 210 A84-16687

The use of holographic head-up display of flight path symbology in varying weather conditions [SAE PAPER 831445] p 445 A84-29488

A holographic head-up display for low visibility landing operations [SAE PAPER 831451] p 445 A84-29492

Operational aircraft performance evaluation - An approach to testing using a Head-Up Display system p 882 A84-44472

Two suggestions of approach and landing method by visual display p 860 A84-45063

Holographic head-up display gives military transport pilots see-through accuracy p 979 A84-49388

Integration of fire control, navigation system and head up display p 126 A84-12060

Fixed-base simulator investigation of Display/SCAS requirements for army helicopter low-speed tasks [AD-A134123] p 211 A84-14140

Optical interactions of aircraft windscreens and HUDs (Head-Up Displays) producing diplopia [AD-P003159] p 736 A84-26590

Physical integration of the HUD (Head-Up Display) [AD-P003163] p 693 A84-26594

Optical effects of F-16 Canopy-HUD (Head-Up Display) integration [AD-P003222] p 736 A84-26635

Heads up display [NASA-CASE-LAR-12630-1] p 694 A84-27733

Horizontal diplopia thresholds for head-up displays [AD-A141865] p 776 A84-29872

SUBJECT INDEX

- F-16 and A-10 diffraction optics Head Up Display (HUD) flight test evaluation p 979 N84-34411
- HEAT**
- Heat: Initiated furan resin for rapid runway repair [AD-A140902] p 707 N84-26713
- Sputter-deposited metallic and ceramic coatings for heat engines [DE84-011401] p 803 N84-30030
- HEAT BALANCE**
- Exergic analysis of the turbojet engine cycle p 986 A84-47557
- HEAT EXCHANGERS**
- Use of cooling air heat exchangers as replacements for hot section strategic materials [AIAA PAPER 83-2540] p 129 A84-15205
- A study of heat transfer in stall-free plane diffuser flows p 475 A84-27883
- Thermal characteristics of standardized Air Force avionic enclosures [SAE PAPER 831103] p 479 A84-29038
- Heat exchanger modeling accounting for condensation and temperature pinch --- in aircraft environmental control systems [SAE PAPER 831106] p 430 A84-29041
- Thermal energy recovery in gas turbine engine test cells [AD-A139457] p 564 N84-24009
- Reynolds number effects on pressure loss and turbulence characteristics of four tube-bundle heat exchangers [NASA-TM-85807] p 585 N84-25645
- Heat transfer with phase change in plate-fin heat exchangers [DE84-006405] p 929 N84-32771
- HEAT FLUX**
- Condition of a priori monotonicity of heat flux at a boundary p 381 A84-24744
- Turbulent heat transport in circular ducts with circumferentially varying heat flux p 622 A84-36151
- Turbine heat flux measurements - Influence of slot injection on vane trailing edge heat transfer and influence of rotor on vane heat transfer [ASME PAPER 84-GT-175] p 1004 A84-46977
- A review of NASA combustor and turbine heat transfer research [NASA-TM-83541] p 218 N84-14146
- Effects of broadened property fuels on radiant heat flux to gas turbine combustor liners [NASA-TM-83537] p 315 N84-16494
- Liner environment effects study p 454 N84-20556
- NASA/General Electric broad-specification fuels combustion technology program p 551 N84-23638
- Investigation of the effects of pressure gradient, temperature and wall temperature ratio on the stagnation point heat transfer for circular cylinders and gas turbine vanes [NASA-CR-174667] p 539 N84-23649
- Turbine blade and vane heat flux sensor development, phase 1 [NASA-CR-168297] p 929 N84-32790
- Temperature and heat-flux distributions in a strip-heated composite slab [DE84-006016] p 998 N84-33529
- HEAT MEASUREMENT**
- Thermography - Applications to the manufacture and nondestructive characterization of composites p 477 A84-28639
- Flow and heat transfer measurements along a cooled supersonic diffuser p 639 A84-36487
- Characterization of MY 720 IV --- Tetraglycidylated Methylen Diamine p 912 A84-42778
- An experimental verification of heat flux measurements using two-layer thermocycling coatings p 1006 A84-47071
- HEAT OF COMBUSTION**
- Determination of the heat of combustion of reactive fuels by a calculation method p 614 A84-35781
- Correlation of laboratory-scale fire test methods for seat blocking layer materials with large-scale test results [AD-A131666] p 109 N84-12138
- HEAT PIPES**
- Heat pipe applications in aircraft propulsion [AIAA PAPER 84-1269] p 698 A84-37640
- HEAT RESISTANT ALLOYS**
- Powder metallurgy (P/M) aluminum alloys for aerospace use p 233 A84-17130
- Creep and fatigue interactions in a nickel-base superalloy p 236 A84-18722
- Investigation of the thermocyclic life of ZrSiO₂ alloy in the nonuniform thermostressed state p 309 A84-22406
- The development of an ODS turbine blade alloy (INCONEL alloy MA 6000) for use in small gas turbine engines --- Oxide Dispersion Strengthened

- Joining and coating of oxide dispersion strengthened superalloys p 471 A84-28333
- Forging and fabrication of ODS alloys p 471 A84-28336
- Elevated temperature aluminum alloys for aerospace applications [SAE PAPER 831441] p 435 A84-29633
- Resistance of gas turbine engine disks in superalloys to creep and fatigue damage p 473 A84-29964
- Viscoplastic fatigue in a superalloy at elevated temperatures considering a zero mean stress p 548 A84-31654
- Superplastic forming of structural alloys; Proceedings of the Symposium, San Diego, CA, June 21-24, 1982 p 549 A84-32676
- Production of near net shapes by hot isostatic pressing of superalloy powder p 549 A84-32855
- Statistics of crack growth of a superalloy under sustained load p 614 A84-36175
- The effect of cyclic overloads on the long-term strength of a gas-turbine disk alloy p 711 A84-39488
- A study of the fatigue strength of heat-resistant nickel alloys with coatings p 711 A84-39497
- High-temperature protective coatings; Proceedings of the Symposium, Atlanta, GA, March 7, 8, 1983 p 798 A84-42651
- Evaluation of the high temperature corrosion resistance of some commercial coatings and new duplex coatings for gas turbines p 798 A84-42662
- Case study of corrosion failure of an aluminate coating in a gas turbine p 799 A84-42664
- Fiber metal abrasible seals [ASME PAPER 84-GT-67] p 1001 A84-46914
- A new gas turbine combustor alloy [ASME PAPER 84-GT-70] p 995 A84-46917
- A criterion for comparing materials for a 'hot' structure p 1006 A84-47084
- Fatigue crack growth and low cycle fatigue of two nickel base superalloys [NASA-CR-174534] p 78 N84-10267
- Statistics of crack growth of a superalloy under sustained load [AD-A130395] p 80 N84-10616
- Deformation studies in workable superalloys [AD-A131606] p 77 N84-11260
- The future for titanium and superalloys --- in aircraft engines [PNR-90175] p 550 N84-22742
- The cyclic behaviour of a powder Ni-base superalloy --- aircraft engines [PNR-90182] p 550 N84-22743
- P/M superalloys: A troubled adolescent? [NASA-TM-83623] p 713 N84-26785
- Hot corrosion in aircraft engines [DFVLR-MITT-84-04] p 702 N84-27742
- Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] p 714 N84-27855
- Chemical mechanisms and reaction rates for the initiation of hot corrosion of IN-738 [NASA-TP-2319] p 799 N84-28958
- Nonlinear analysis for high-temperature composites: Turbine blades/vanes p 927 N84-31699
- Swedish research in high-temperature ceramics, superalloys p 916 N84-33142
- Understanding the roles of the strategic element cobalt in nickel base superalloys p 997 N84-33471
- Oxide dispersion strengthened alloys p 997 N84-33472
- Potential of metal-matrix composites as superalloy substitutes p 997 N84-33474
- Problems presented to engine builders by the recycling of metallic materials --- titanium and nickel alloys for aircraft engine parts p 997 N84-33482
- Coating developments to restrict strategic materials usage p 997 N84-33483
- HEAT SHIELDING**
- Calculation of wall temperatures of afterburners with convective and film cooling p 533 A84-31778
- Free jet feasibility study of a thermal acoustic shield concept for AST/VCE application: Single stream nozzles [NASA-CR-37558] p 816 N84-29661
- HEAT TRANSFER**
- The engineering computational method for the pressure and heat transfer distribution of supersonic turbulent flow at a two-dimensional compression corner p 94 A84-15259
- Aircraft de-icing performance analysis by an adapted temperature field analyzer program [SAE PAPER 831141] p 431 A84-29069
- Entrainment effects on impingement heat transfer. I Measurements of heated jet velocity and temperature distributions, and recovery temperatures on target surface [ASME PAPER 83-HT-8] p 479 A84-29078

HEAT TRANSFER COEFFICIENTS

- Instantaneous heat transfer during compression and expansion in reciprocating gas handling machinery p 553 A84-30074
- Flow and heat transfer around a heated circular cylinder in a rarefied gas p 554 A84-31119
- Length to diameter ratio and row number effects in short pin fin heat transfer [ASME PAPER 83-GT-54] p 618 A84-33706
- Friction and heat transfer in laminar and turbulent boundary layers in the case of nonuniform supersonic flow past axisymmetric bodies p 580 A84-35730
- A method for solving the unsteady heat transfer and ablation problem for a body p 716 A84-37067
- The engineering numerical technique for the determination of the inviscid flow field and heating rate on ballistic re-entry vehicles p 645 A84-37907
- The effect of air condensation on heat transfer and certain characteristics of flow in a wind tunnel p 839 A84-45714
- Determination of creep deformations under unsteady heating and loading p 920 A84-45718
- Effect of new blade cooling system with minimized gas temperature dilution on gas turbine performance [ASME PAPER 84-GT-89] p 1002 A84-46931
- Effect of nonuniform geometries on flow distributions and heat transfer characteristics for arrays of impinging jets [ASME PAPER 84-GT-156] p 1004 A84-46963
- Turbine heat flux measurements - Influence of slot injection on vane trailing edge heat transfer and influence of rotor on vane heat transfer [ASME PAPER 84-GT-175] p 1004 A84-46977
- Prediction of flow in rotating disc systems using the k-epsilon turbulence model [ASME PAPER 84-GT-229] p 956 A84-47009
- The Bratulus Brayton cycle engine [ASME PAPER 84-GT-258] p 1015 A84-47031
- A study of the effect of transverse flow at the outlet of perforations on heat transfer inside the perforations p 1007 A84-47578
- Gas flow and heat transfer in zones of shock wave-boundary layer interaction --- Russian book p 961 A84-47631
- Flame radiation and liner heat transfer in a tubular-can combustor [NASA-TM-83538] p 133 N84-13188
- A review of NASA combustor and turbine heat transfer research [NASA-TM-83541] p 218 N84-14146
- Effects of ventilation and panel properties on temperature rise from aircraft fires [DOT/FAA/CT-TN83/63] p 280 N84-16157
- Design and evaluation of a pulsating-flow wind tunnel [PB84-116086] p 371 N84-18223
- On the stability of an infinite swept attachment line boundary layer [NASA-CR-172300] p 339 N84-19285
- Heat transfer and thermal stability of alternative aircraft fuels, volume 1 [AD-A137404] p 377 N84-19597
- Liner environment effects study p 454 N84-20556
- Effect of a rotor wake on heat transfer from a circular cylinder [NASA-TM-83613] p 485 N84-21832
- Tip cap for a rotor blade [NASA-CASE-LEW-13654-1] p 535 N84-22560
- Effect of rotation on thermal state of runner blade through effect on heat transfer on coolant side p 538 N84-22787
- Investigation of the effects of pressure gradient, temperature and wall temperature ratio on the stagnation point heat transfer for circular cylinders and gas turbine vanes [NASA-CR-174667] p 539 N84-23649
- Advanced combustor liner cooling concepts p 608 N84-24756
- A study of leeside flow field heat transfer on Shuttle Orbiter configuration [NASA-CR-172362] p 911 N84-32410
- Heat transfer with phase change in plate-fin heat exchangers [DE84-006405] p 929 N84-32771
- HEAT TRANSFER COEFFICIENTS**
- An experimental study of local heat transfer in a turbulent boundary layer at supersonic velocities p 12 A84-11446
- Measurements of local convective heat transfer coefficients on ice accretion shapes [AIAA PAPER 84-0018] p 240 A84-17835
- The effect of turbulence on heat transfer near a stagnation point p 260 A84-19556
- Predicted electrothermal deicing of aircraft blades [AIAA PAPER 84-Q110] p 279 A84-21286
- Calculation of heat transfer coefficients for turbine profiles with allowance for surface curvature and high flow turbulence p 381 A84-25561

- The effect of the setting angle of jet-cooling nozzles on the temperature and stressed state of a turbine disk p 357 A84-25572
- Some considerations in the thermal design of turbine airfoil cooling systems p 533 A84-31317
- Flow and heat transfer measurements along a cooled supersonic diffuser p 639 A84-36487
- Heat transfer on the Oblako meteorological rocket in the presence of boundary layer separation p 655 A84-38672
- Effect of body rotation and outer vorticity on heat transfer near the stagnation point of a blunt body in a supersonic flow p 753 A84-42540
- Full coverage discrete hole wall cooling - Cooling effectiveness [ASME PAPER 84-GT-212] p 1005 A84-47001
- An experimental verification of heat flux measurements using two-layer thermocoupling coatings p 1006 A84-47071
- Heat transfer distributions around nominal ice accretion shapes formed on a cylinder in the NASA Lewis icing research tunnel [NASA-TM-83557] p 243 N84-14463
- Measurement of local convective heat transfer coefficients of four ice accretion shapes [NASA-CR-174680] p 585 N84-25646
- ### HEAT TREATMENT
- Influence of temperature on the Delta K sub th and da/dN of LY-12CS aluminum alloy p 803 N84-30067
- ### HEATING
- Heating experiments for flowability improvement of near-freezing aviation fuel p 470 A84-26955
- The effect of heating on the stability of flow over concave walls [AD-A141448] p 557 A84-31856
- Development of a thermal and structural model for a NASTRAN finite-element analysis of a hypersonic wing test structure p 661 N84-26656
- ### HEATING EQUIPMENT
- Predicted electrothermal deicing of aircraft blades [AIAA PAPER 84-0110] p 279 A84-21286
- Demonstrated performance capabilities of the Aerodynamic and Propulsion Test Unit (APTU) with a vitiated air heater [AIAA PAPER 84-0605] p 366 A84-24192
- Heat pipe applications in aircraft propulsion [AIAA PAPER 84-1269] p 698 A84-37640
- Design guidelines for heating aircraft hangars with radiant heaters [AD-A138496] p 468 N84-21565
- Aerodynamic and Propulsion Test Unit (APTU) performance with a vitiated air heater p 795 N84-29964
- ### HEAVING
- Simulation of air cushion heave dynamics with vent valve relay control p 821 A84-42688
- Revised procedure for pavement design under seasonal frost conditions [AD-A134480] p 315 N84-16384
- ### HEAVY LIFT AIRSHIPS
- Effects of atmospheric turbulence on a quadrotor heavy lift airship p 118 A84-14735
- The Cyclo-Crane - A hybrid aircraft concept [SAE PAPER 831524] p 433 A84-29516
- Aeromechanical stability analysis of a multirotor vehicle model representing a hybrid heavy lift airship (HHLA) [AIAA PAPER 84-0987] p 540 A84-31712
- Heavy-lift hybrids p 866 A84-44042
- Helistat simulation studies [NASA-CR-166567] p 460 N84-20564
- Aeroelastic effects in multi-rotor vehicles with application to a hybrid heavy lift system. Part 1: Formulation of equations of motion [NASA-CR-3822] p 902 N84-31216
- ### HEAVY LIFT HELICOPTERS
- Implication of heavy lift helicopter size effect trends and multi lift options for filling the need p 277 A84-19662
- Models and analysis for twin-lift helicopter systems p 362 A84-25553
- A time domain analysis of a rigid two-bladed fully gimbaled helicopter rotor with circulation control [AD-A136947] p 340 N84-19296
- A study of aeroelastic and structural dynamic effects in multi-rotor systems with application to hybrid heavy lift vehicles [NASA-CR-173505] p 529 N84-23620
- Successful Arctic testing of KA-32 helicopter p 687 N84-27671
- Aeroelastic effects in multi-rotor vehicles with application to a hybrid heavy lift system. Part 1: Formulation of equations of motion [NASA-CR-3822] p 902 N84-31216
- ### HELICOPTER CONTROL
- Acoustics of rotors utilizing circulation control p 83 A84-11044
- The AHIP - Eyes and ears of the battlefield commander p 51 A84-12774
- NOTAR - NO Tail Rotor (circulation control tail boom) p 191 A84-15995
- Calculation of trim settings for a helicopter rotor by an optimized automatic controller [AD-A138529] p 225 A84-17363
- An investigation of side-stick-controller/stability and control-augmentation system requirements for helicopter terrain flight under reduced visibility conditions [AIAA PAPER 84-0235] p 226 A84-17965
- A simple system for helicopter Individual-Blade-Control and its application to lag damping augmentation p 302 A84-19603
- Digital automatic flight control system for helicopters p 303 A84-19617
- Strapdown inertial navigation systems for helicopters p 283 A84-19618
- Techniques in the assessment of helicopter flying qualities p 303 A84-19644
- Toward a better understanding of helicopter stability derivatives p 303 A84-19664
- Toward a better understanding of helicopter stability derivatives p 304 A84-19742
- Simulator investigations of side-stick controller/stability and control augmentation systems for night nap-of-earth flight p 277 A84-19744
- A vectored-thrust rotor for helicopter anti-torque applications p 291 A84-21799
- Symmetric linear systems - twin-lift helicopter control models for heavy construction use p 391 A84-25538
- Flight at the speed of light - fiber optic helicopter control p 362 A84-26321
- Tomorrow's flight controls - Helicopter fly-by-light p 455 A84-26705
- Application of nonlinear transformations to automatic flight control p 456 A84-26891
- Helicopters get updated control/display systems p 444 A84-27949
- Off-shore helicopter radio navigation using DME-based positioning system p 521 A84-32337
- A 60 GHz collision warning sensor for helicopters p 600 A84-36262
- A 60 GHz obstruction warning radar for helicopters p 775 A84-40393
- Advancements in control/display systems for Army helicopters p 775 A84-41063
- The design of a model-following control system for helicopters [AIAA PAPER 84-1941] p 896 A84-43468
- The application of LQR synthesis techniques to the turboshaft engine control problem [AIAA PAPER 84-1455] p 888 A84-44185
- Design on digital flight-mode control systems for helicopters with non-linear actuators p 899 A84-44990
- T700 engine - Designed for the pilot and mechanic p 891 A84-46334
- Development and flight test of a weather radar precision approach concept p 862 A84-46349
- Sensitivity analysis of helicopter IMC decelerating steep approach and landing performance to navigation system parameters - Instrument Meteorological Conditions p 862 A84-46352
- Modelling the effects of blade torsional flexibility in helicopter stability and control p 901 A84-46368
- Technology advances in the AH-64 Apache Advanced Attack Helicopter p 877 A84-46372
- Helicopter individual-blade-control and its applications p 901 A84-46376
- The importance of nonlinearity on the higher harmonic control of helicopter vibration p 923 A84-46377
- Rotorcraft flight-propulsion control integration p 901 A84-46524
- A simulation investigation of the effects of engine-and thrust-response characteristics on helicopter handling qualities [NASA-TM-85849] p 27 N84-10034
- Research opportunities for rotorcraft p 438 N84-20596
- Multivariable digital control laws for the UH-60A black hawk helicopter [AD-A141046] p 705 N84-27746
- UH-60A Black Hawk engineering simulation program. Volume 1: Mathematical model [NASA-CR-166309] p 789 N84-28806
- Improved pilot model for application to a computer flight testing program for helicopters [NLR-MP-83052-U] p 774 N84-29869
- ### HELICOPTER DESIGN
- Composites/computer combo spawns jumbo fuel sponsons p 46 A84-10889
- The demands of the Air Force with respect to the helicopters of the 1990s p 2 A84-11052
- Military demands concerning helicopters for the Navy of the 1990s p 2 A84-11053
- Demand and concepts for satisfying this demand in the case of transport helicopters for the 1990s p 2 A84-11054
- Shaft propulsion systems for helicopters of the next generation p 58 A84-11055
- Mission-specific effects on helicopter flight mechanics p 63 A84-11062
- BK-117 - A German-Japanese helicopter for the world market p 47 A84-11064
- A new concept for a rescue helicopter to meet the needs of emergency medicine, based on the BK-117 p 25 A84-11067
- Application of optimization methods to rotor design problems p 47 A84-11272
- Finite element analysis of a split-flow particle separator for helicopter gas turbine engine p 89 A84-13278
- Aerodynamic design of advanced rotors with new tip shapes [ONERA, TP NO. 1983-119] p 91 A84-13632
- Manufacture of a composite main rotor blade p 118 A84-13808
- Studies on blade-to-blade and rotor-fuselage-tail interferences p 119 A84-14761
- The design of light helicopters p 120 A84-15409
- BV 234 Commercial Chinook - First year of operation p 180 A84-15991
- The all-electric helicopter p 194 A84-16534
- Omnidirectional air data system for helicopters in the 80's and 90's p 206 A84-16550
- Cockpit integration in the HH-60D Night Hawk helicopter p 207 A84-16559
- An application of simulation to the design formulation of a helicopter integrated multiplex system p 209 A84-16613
- Manufacture of the Army/Bell advanced composite helicopter airframe p 148 A84-17149
- ACAP - A giant step towards low cost composite aircraft - Advanced Composite Airframe Program p 195 A84-17205
- Trends for future rotary wing aircraft p 276 A84-19604
- Ideal characteristics for a mountain rescue helicopter p 276 A84-19607
- Low level flight and navigation at night in Central Europe p 276 A84-19609
- Cockpit-design and systems management for light helicopters p 285 A84-19615
- LHX design for improved system performance and affordability p 285 A84-19616
- A digital system for higher harmonic control of a model rotor p 286 A84-19619
- Dynamic behavior of transmission systems - for helicopter drive stability analysis p 286 A84-19626
- The development and tests of Yan'an 2 Light Helicopter p 286 A84-19628
- Experimental modal analysis - of helicopter structural vibrations p 286 A84-19633
- Numerical analysis and experimental verification of elastomeric bearings p 311 A84-19635
- Design and development of the Sea King composite main rotor blade p 286 A84-19636
- STAHR - A program for stability and trim analysis of helicopter rotors p 303 A84-19637
- Calculation of rotor/airframe interference for realistic configurations p 287 A84-19638
- A general algorithm for quasi-linearization in helicopter dynamics p 311 A84-19641
- Trade-off considerations for Environmental Control System on board of helicopters p 287 A84-19648
- New aspects on helicopter rotor dynamics p 287 A84-19650
- Automatic generation of helicopter rotor aeroelastic equations of motion p 287 A84-19653
- Aerodynamics of the helicopter rear fuselage upsweep p 261 A84-19654
- EH101 design - A collaborative programme p 288 A84-19661
- Implication of heavy lift helicopter size effect trends and multi lift options for filling the need p 277 A84-19662
- Development of the Westland 30 p 288 A84-19663
- Vibration damping for a hinged-blade helicopter rotor p 288 A84-19669
- The potential impact of technology on VTOL utilization (The Third Nikolsky Lecture) p 257 A84-19741
- Applications of an analytic stall model to time-history and eigenvalue analysis of rotor blades p 262 A84-19743
- Army LHX spurs rotorcraft design p 289 A84-20134
- Military seeking upgraded capabilities - for helicopters p 289 A84-20135
- Improved testing methods enhancing rotor research p 289 A84-20136
- Europeans pursue rotor development p 289 A84-20137

- Companies expanding composite uses — for U.S. Army's light rotorcraft (LHX) and Joint Services Advanced Vertical Lift Aircraft (JVX) p 289 A84-20141
- New cockpits use integrated avionics p 283 A84-20142
- The evolution of the helicopter for the year 2000 p 289 A84-20798
- Models and analysis for twin-lift helicopter systems p 382 A84-25553
- ACAP - Dawn of a new era p 350 A84-26319
- Rotors revolutionised p 350 A84-26320
- Conceptual design of a digital avionics suite for LHX — Army's light helicopter program p 420 A84-26706
- Voice interactive electronic warning system (Views) — onboard military helicopter p 420 A84-26708
- HH-60D helmet mounted display formats - A pilot's view and a human factors view [SAE PAPER 831446] p 445 A84-29489
- The readability of liquid crystal displays for helicopter cockpit applications - Effects of backlighting with electroluminescence [SAE PAPER 831522] p 446 A84-29514
- Research-technology needs for civil helicopters [SAE PAPER 831557] p 436 A84-29642
- The antitank helicopter of the second generation [DGLR PAPER 83-125] p 436 A84-29684
- Advanced cockpit designs for helicopters p 524 A84-31307
- The modal approach to structural modification p 524 A84-31308
- Helicopters adapt to multiple battlefield needs p 524 A84-31334
- Aeromechanical aspects in the design of hingeless/bearingless rotor systems [MBB-UD-403-83-OE] p 525 A84-32471
- Structural and dynamic tailoring of hingeless/bearingless rotors [MBB-UD-404-83-OE] p 525 A84-32474
- Indians from Arizona — AH-64 advanced attack helicopter specifications p 526 A84-32874
- Hind - Overpowering or overrated? p 526 A84-32875
- Design guidelines and flight test comments XH-16 p 527 A84-32968
- An updated history of NACA/NASA rotary-wing aircraft research 1915-1984 p 502 A84-33160
- An engine for tomorrow's small helicopters [AIAA PAPER 84-1277] p 604 A84-35655
- The AHIP power plant [AIAA PAPER 84-1282] p 604 A84-35656
- The status of helicopter technology in France p 679 A84-37031
- Design and limitations of helicopter flotation systems p 684 A84-39703
- Fundamentals of aviation (2nd revised and enlarged edition) — Russian book p 739 A84-40137
- Sikorsky's Hawks - Helicopters for the Army, the Navy and the Air Force ... amongst others p 767 A84-40569
- Composite helicopter weighs in one-quarter lighter p 767 A84-40571
- EH 101 — European Helicopter naval aircraft p 769 A84-41241
- Soviet helicopters: Design, development and tactics p 769 A84-41388
- Helicopter crash survivability and emergency escape p 760 A84-41698
- Application of fracture mechanics to hub-arms of helicopter p 806 A84-41780
- A simple autorotative flare index p 785 A84-42279
- Flight service experience with composite helicopter components p 863 A84-42747
- Helicopters for the future p 865 A84-43812
- Heavy-lift hybrids p 866 A84-44042
- Mast mounted visual aids — for future helicopters p 862 A84-46274
- Helicopter product liability - A customer support view p 824 A84-46332
- Advanced systems applications - Foundations for LHX — avionics for future army helicopters p 862 A84-46351
- Development of avionic systems for future helicopters p 882 A84-46353
- Development of large rotorcraft transmissions p 892 A84-46354
- Contemporary techniques for conduct of helicopter airframe fatigue tests p 877 A84-46363
- Towards a better understanding of helicopter external noise p 940 A84-46366
- Statistical energy analysis modeling of helicopter cabin noise p 877 A84-46367
- The utility of speed, agility, and maneuverability for an LHX type mission p 877 A84-46371
- Technology advances in the AH-64 Apache Advanced Attack Helicopter p 877 A84-46372
- Soviet vs. U.S. helicopter weight-prediction methods p 877 A84-46373
- Development and certification of the BK 117 multipurpose helicopter p 877 A84-46374
- Predicting structural dynamic behavior using a combined experimental/analytical model — for helicopter design p 878 A84-46378
- Design of helicopter rotor blades for desired placement of natural frequencies p 878 A84-46380
- Designing the military helicopter - Bell's OH-58 scout p 878 A84-46485
- The new Westland on the move p 825 A84-46522
- Helicopter vertical stabilizer design considerations [AD-A132308] p 124 A84-13180
- Helicopter blade tips [NASA-TM-77370] p 178 A84-15119
- Hover test of a full-scale hingeless helicopter rotor: Aeroelastic stability, performance and loads data — wind tunnel tests [NASA-TM-85892] p 350 A84-18190
- A study of aeroelastic and structural dynamic effects in multi-rotor systems with application to hybrid heavy lift vehicles [NASA-CR-173505] p 529 A84-23620
- Modern helicopter development in Germany [MBB-UD-395-83-O] p 530 A84-23627
- A mathematical model of the UH-60 helicopter [NASA-TM-85890] p 542 A84-23653
- Computer programs for helicopter data display and conceptual design [AD-A139096] p 565 A84-24231
- An investigation into the nature and control of vortex flow round helicopter upsweep [BU-285] p 582 A84-24544
- Acoustic measurements of a full-scale rotor with four tip shapes. Volume 2: Appendices C, D, E and F [NASA-TM-85878-VOL-2] p 631 A84-25426
- The interpretation of design requirements for multi-market helicopters p 597 A84-25617
- Experimental modal analysis [SNIAS-832-210-110] p 587 A84-25655
- Aerospatiale's experience on helicopter flight in icing conditions [SNIAS-832-210-107] p 599 A84-25707
- NASTRAN analysis of nuclear effects on helicopter transparencies [AD-P003234] p 724 A84-26647
- Achievements of Kamov helicopter design bureau p 638 A84-26653
- Solution of 3-dimensional time-dependent viscous flows. Part 2: Development of the computer code [NASA-CR-166565-PT-2] p 726 A84-27002
- Solution of 3-dimensional time-dependent viscous flows. Part 3: Application to turbulent and unsteady flows [NASA-CR-166565-PT-3] p 726 A84-27003
- Solution of 3-dimensional time-dependent viscous flows. Part 1: Investigation of candidate algorithms [NASA-CR-166565-PT-1] p 733 A84-27503
- Two-dimensional aerodynamic characteristics of an airfoil designed for two [NASA-TP-1965] p 668 A84-27694
- Multivariable digital control laws for the UH-60A black hawk helicopter [AD-A141046] p 705 A84-27746
- Two-dimensional aerodynamic characteristics of three rotorcraft airfoils at Mach numbers from 0.35 to 0.90 [NASA-TP-2000] p 755 A84-28743
- UH-60A Black Hawk engineering simulation program. Volume 1: Mathematical model [NASA-CR-166309] p 789 A84-28806
- Acoustic design criteria and validation p 817 A84-29663
- Noise reduction experience at Hughes Helicopter, Inc. p 817 A84-29666
- Boeing Vertol noise reduction experience p 817 A84-29667
- Rotary wing aerodynamically generated noise p 817 A84-29668
- NASA/Army supported noise source/noise reduction programs at Langley p 817 A84-29669
- Role of empirical methods p 817 A84-29670
- Priority for empirical methods development p 818 A84-29671
- High-speed noise of helicopter rotors p 818 A84-29673
- State of the art: Design for noise I p 819 A84-29682
- State of the art: Design for noise II p 819 A84-29683
- A designer's viewpoint: Requirements for reducing helicopter noise p 819 A84-29684
- Transmission efficiency measurements and correlations with physical characteristics of the lubricant [NASA-TM-83740] p 810 A84-30293
- Summary of drive-train component technology in helicopters [NASA-TM-83726] p 810 A84-30294
- Contribution of the industry to a better adaptation of helicopters to military requirements [SNIAS-841-210-102] p 948 A84-33367
- An analysis of three approaches to the helicopter preliminary design problem [AD-A144315] p 978 A84-34440
- HELICOPTER ENGINES
- Shaft propulsion systems for helicopters of the next generation p 58 A84-11055
- The CT7 turboshaft - Commercial adaptation of a military turboshaft engine p 58 A84-11065
- A fully automatic, temperature-regulated anticing device for rotor blades and engine intakes p 47 A84-11066
- The T700 - Engine for the eighties and nineties p 58 A84-11069
- Aero-thermo activities for the development of a 'passive infrared suppressor' for helicopter use p 286 A84-19625
- Evolution of Turbomeca's turbine engines control systems or Digital electronics - Why and how? p 296 A84-19627
- Army, NASA lead testing of turboshaft components p 296 A84-20138
- Europeans stress turboshaft efficiency p 296 A84-20139
- Small engine technology p 449 A84-28013
- Full authority digital control for a small turbine helicopter engine [SAE PAPER 831476] p 451 A84-29455
- PW200 - A step beyond PT6 p 534 A84-32532
- An engine for tomorrow's small helicopters [AIAA PAPER 84-1277] p 604 A84-35655
- The AHIP power plant [AIAA PAPER 84-1282] p 604 A84-35656
- Development of the Engine Condition Monitoring System for the HH-65A helicopter [AIAA PAPER 84-1411] p 605 A84-35666
- Improved accuracy magnetostrictive torque meter [AIAA PAPER 84-1280] p 717 A84-37642
- Flight testing of airplane and helicopter gas turbine engines — Russian book p 777 A84-40140
- Rotorcraft propulsion - An overview p 778 A84-40786
- Powerplant design for one-engine-inoperative operation p 778 A84-40787
- Component research for helicopter engines of the 21st century p 778 A84-40789
- A new generation of Allison Model 250 engines [ASME PAPER 84-GT-197] p 779 A84-41642
- A composite rotor shaft for the Chinook p 771 A84-42278
- The application of LQR synthesis techniques to the turboshaft engine control problem [AIAA PAPER 84-1455] p 888 A84-44185
- Turboshaft engine noise study [ONERA, TP NO. 1984-96] p 891 A84-45036
- T700 engine - Designed for the pilot and mechanic p 891 A84-46334
- NASA transmission research and its probable effects on helicopter transmission design p 923 A84-46355
- Reliability and maintainability issues for future military helicopter engines p 892 A84-46358
- Development and certification of the BK 117 multipurpose helicopter p 877 A84-46374
- Agusta - Fulfilling da Vinci's dreams p 825 A84-46520
- Messerschmitt-Bolkow-Blohm - A commitment to the future p 825 A84-46521
- A simulation investigation of the effects of engine and thrust-response characteristics on helicopter handling qualities [NASA-TM-85849] p 27 A84-10034
- Powerplant selection for conceptual helicopter design [AD-A132982] p 219 A84-14153
- Helicopter engine technology with particular reference to the Rolls-Royce Gem engine [PNR-90193] p 537 A84-22578
- Preliminary airworthiness evaluation of the UH-60 helicopter with T700-GE-701A engines installed [AD-A140882] p 686 A84-26696
- Advanced system for testing new helicopter transmissions p 880 A84-31120
- T700 engine case study report. IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A143104] p 893 A84-31211
- HELICOPTER PERFORMANCE
- International Helicopter Forum, 14th, Bueckeburg and Hanover, West Germany, May 20, 21, 1982, Proceedings. Part 1 - Military part. Part 2 - Civil part p 1 A84-11051
- The modern weapon systems BO 105M and BO 105P p 47 A84-11068

- Air mobility and the Agusta A-129 'Mongoose' p 47 A84-11070
- A high performance aeroscout target acquisition and designation system p 2 A84-11071
- Flight test technique for the assessment of helicopter mission demands p 48 A84-12328
- [AIAA PAPER 83-2735] p 48 A84-12328
- The challenges of maneuvering flight performance testing in modern rotary wing aircraft p 49 A84-12331
- [AIAA PAPER 83-2739] p 49 A84-12331
- The AH-64A Apache - Ready for the battlefield p 51 A84-12773
- Non-linearities encountered in the AH-1G helicopter ground vibration test p 116 A84-13385
- [AIAA PAPER 83-2765] p 116 A84-13385
- Helicopter flight testing in natural snow and ice p 108 A84-13387
- [AIAA PAPER 83-2786] p 108 A84-13387
- The challenges of maneuvering flight performance testing in modern rotary wing aircraft p 192 A84-16159
- Flight dynamics of rotorcraft in steep high-g turns p 225 A84-17402
- Experimental study of performance degradation of a model helicopter main rotor with simulated ice shapes [AIAA PAPER 84-0184] p 196 A84-17937
- Electrostatic hazards in helicopter search and rescue operations p 182 A84-18539
- The AS 332 L Super Puma helicopter in offshore transport and SAR missions p 276 A84-19605
- Importance of helicopter performance to air-to-air combat p 277 A84-19611
- A performance monitoring system for helicopters p 295 A84-19614
- LHX design for improved system performance and affordability p 285 A84-19616
- Health monitoring of helicopter gearboxes p 257 A84-19631
- Nonlinear helicopter stability p 303 A84-19639
- Ground flight tests of a passive rotor isolation system for helicopter vibration reduction p 287 A84-19643
- Techniques in the assessment of helicopter flying qualities p 303 A84-19644
- Vibration of a structure with a tank containing fluid p 311 A84-19645
- EH101 design - A collaborative programme p 288 A84-19661
- Implication of heavy lift helicopter size effect trends and multilift options for filling the need p 277 A84-19662
- Development of the Westland 30 p 288 A84-19663
- Progress in rotor broadband noise research p 320 A84-19899
- Influencing direct operating costs - Where and how p 323 A84-19969
- Prediction of sources moving at high speed as applied to helicopter and propeller noise [AIAA PAPER 84-0251] p 321 A84-21858
- Performance degradation of a model helicopter main rotor in hover and forward flight with a generic ice shape [AIAA PAPER 84-0609] p 348 A84-24195
- Optonics for PAH-2/HAC/HAP - Strangers in the sight p 444 A84-26898
- Civil use of Tacan p 520 A84-32332
- Automated data system for helicopter structural fatigue testing p 544 A84-32443
- Lateral-directional stability - Theoretical analysis and flight test experience --- for helicopters [MBB-UD-402-83-OE] p 541 A84-32472
- Helicopter performance evaluation for certification [MBB-UD-401-83-OE] p 525 A84-32473
- Indians from Arizona --- AH-64 advanced attack helicopter specifications p 526 A84-32874
- Hind - Overpowering or overrated? p 526 A84-32875
- An updated history of NACA/NASA rotary-wing aircraft research 1915-1984 p 502 A84-33160
- Chinook's trial by ice p 588 A84-35359
- 25 000 airplanes, helicopters and gliders for 40 years of the Polish People's Republic p 636 A84-38714
- The effect of blade tip vanes on helicopter rotor performance p 657 A84-38899
- Data-measuring systems for flight testing of fixed wing and rotary wing aircraft --- Russian book p 775 A84-40134
- Testing of a stall flutter suppression system for helicopter rotors using individual-blade-control p 785 A84-42277
- A simple autorotative flare index p 785 A84-42279
- Practical aspects of helicopter parameter identification [AIAA PAPER 84-2081] p 787 A84-42337
- Impact of flying qualities on mission effectiveness for helicopter air combat [AIAA PAPER 84-2106] p 787 A84-42354
- Optimal short-range trajectories for helicopters p 874 A84-45577
- Synthesized airfoil data method for prediction of dynamic stall and unsteady airloads p 846 A84-46328
- Considerations in the estimation of full-scale rotor performance from model rotor test data p 875 A84-46329
- Helicopter product liability - A customer support view p 824 A84-46332
- Aviation product assessment as viewed by the aviation R&D command p 824 A84-46333
- Black Hawk - A logistics success story p 825 A84-46336
- Technology advances in the AH-64 Apache Advanced Attack Helicopter p 877 A84-46372
- Model rotor high-speed impulsive noise - Parametric variations and full-scale comparisons p 940 A84-46383
- Performance degradation of a model helicopter rotor with a generic ice shape p 974 A84-49096
- Helicopter blade tips [NASA-TM-77370] p 178 A84-15119
- Helicopter flying qualities characteristics-CH-46E, volume 1 [AD-A134320] p 293 A84-16170
- Helicopter flying qualities characteristics-CH-46E, volume 2 [AD-A134321] p 293 A84-16171
- Helicopter flying qualities characteristics-CH-46E, volume 3 [AD-A134322] p 293 A84-16172
- Helicopter flying qualities characteristics-CH-46E, volume 4 [AD-A134323] p 293 A84-16173
- Rotary wing aircraft and technical publications of NASA, 1970 - 1982 [NASA-TM-85521] p 325 A84-18102
- Modern helicopter development in Germany [MBB-UD-395-83-O] p 530 A84-23627
- System concepts for helicopter air-to-air combat [SNIAS-832-210-102] p 598 A84-25705
- Aerospaciale's experience on helicopter flight in icing conditions [SNIAS-832-210-107] p 599 A84-25707
- Single-pilot IFR flights and operations [SNIAS-832-210-103] p 630 A84-26374
- Achievements of Kamov helicopter design bureau p 638 A84-26653
- Report of an overseas visit to the USA, part 2 [AD-A142054] p 740 A84-28729
- Noise reduction experience at Hughes Helicopter, Inc. p 817 A84-29666
- Boeing Vertol noise reduction experience p 817 A84-29667
- Advanced system for testing new helicopter transmissions p 880 A84-31120
- More use of helicopters in construction work urged p 949 A84-34424
- HELICOPTER PROPELLER DRIVE**
- Dynamic behavior of transmission systems --- for helicopter drive stability analysis p 286 A84-19626
- A quasi-phase torque meter p 920 A84-45700
- Boeing Vertol noise reduction experience p 817 A84-29667
- Summary of drive-train component technology in helicopters [NASA-TM-83726] p 810 A84-30294
- HELICOPTER TAIL ROTORS**
- NOTAR - NO Tail Rotor (circulation control tail boom) p 191 A84-15995
- Dynamic behavior of transmission systems --- for helicopter drive stability analysis p 286 A84-19626
- Structure model refinement using reanalysis techniques p 314 A84-22622
- Measured aerodynamic forces on three typical helicopter tail boom cross sections p 348 A84-25194
- Wind tunnel test of a soft/stiff inplane bearingless rotor p 677 A84-36524
- Experimental study of main rotor/tail rotor/airframe interaction in hover p 875 A84-46327
- Messerschmitt-Bölkow-Blohm - A commitment to the future p 825 A84-46521
- A study of the aerodynamic interactions of the tail rotor and fin [AD-A130757] p 19 A84-10030
- Estimated analysis of the aeroelastic behavior of tail rotors p 52 A84-11129
- Study of an asymptotic method for helicopter rotor blade aerodynamic loads p 104 A84-12135
- Investigation of operational and design factors resulting from main rotor and tail rotor interactions [AD-A137710] p 411 A84-20497
- A mathematical model of the UH-60 helicopter [NASA-TM-85890] p 542 A84-23653
- A study of helicopter gust response alleviation by automatic control [NASA-TM-85870] p 543 A84-23655
- The compressible aerodynamics of rotating blades using an acoustic formulation p 587 A84-25670
- The SARIB vibration absorber [SNIAS-832-210-104] p 628 A84-26058
- The investigation of a variable camber blade lift control for helicopter rotor systems p 668 A84-27695
- [NASA-CR-3503] p 668 A84-27695
- Role of empirical methods p 817 A84-29670
- HELICOPTER WAKES**
- A method for modeling finite-core vortices in wake-flow calculations p 167 A84-18079
- [AIAA PAPER 84-0417] p 167 A84-18079
- On the adequacy of modeling dynamic inflow for helicopter flap-lag stability p 287 A84-19649
- Advanced rotor analysis methods for the aerodynamics of vortex/blade interactions in hover p 261 A84-19657
- A computational method for helicopter vortex wakes [AIAA PAPER 84-1554] p 648 A84-37969
- A study of the aerodynamic interaction between a main rotor and a fuselage p 846 A84-46381
- Helicopter rotor wake geometry and its influence in forward flight. Volume 2: Wake geometry charts [NASA-CR-3727] p 97 A84-12091
- Calculation of the aerodynamic flow field in the vicinity of a Sea King helicopter [ARL-AERO-REPT-158] p 273 A84-17128
- Helicopter rotor wake geometry and its influence in forward flight. Volume 1: Generalized wake geometry and wake effect on rotor airloads and performance [NASA-CR-3726] p 275 A84-17149
- Computation of potential flows with embedded vortex rings and applications to helicopter rotor wakes [NASA-CR-166542] p 317 A84-17526
- Navier-Stokes calculations for the vortex of a rotor in hover [NASA-TM-85894] p 581 A84-24540
- HELICOPTERS**
- Development of helicopter underwater escape training for aircrew and passengers p 23 A84-10720
- The helicopter as an element of air transport systems p 25 A84-11063
- In-flight acoustic testing techniques using the YO-3A acoustic research aircraft [AIAA PAPER 83-2754] p 50 A84-12342
- Helicopter rotor performance degradation in natural icing encounter p 195 A84-17412
- Research towards and development of aerospace vehicle noise certification with emphasis on propeller aircraft and helicopters [AIAA PAPER 84-0247] p 149 A84-17974
- Application of charging effects - Ranging of aircraft p 199 A84-18543
- Air rescue service in the Federal Republic of Germany Requirements for the helicopter p 276 A84-19606
- Helicopter noise certification and sensitivity studies along the procedural lines of the new ICAO Annex 16/Chapter 8 regulations p 277 A84-19620
- Helicopter external noise - ICAO standards and operational regulations p 277 A84-19621
- Theoretical and experimental study of infrared radiation from helicopters p 283 A84-19624
- Helicopter infrared signature and countermeasure evaluation p 283 A84-19629
- Helicopter ground resonance experimental validation of theoretical results by the use of a scale model p 286 A84-19630
- Survival after helicopter ditching - A technical guide for policy-makers p 278 A84-20079
- Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations p 420 A84-26707
- Tether guides helicopter to landing on tossing ship p 419 A84-29571
- An updated history of NACA/NASA rotary-wing aircraft research 1915-1984 p 502 A84-33160
- Towards a better understanding of helicopter external noise p 630 A84-34173
- A review of UK registered helicopter ditchings in the North Sea p 672 A84-39709
- Flight service evaluation of composite helicopter components p 864 A84-42750
- The vibratory airloading of helicopter rotors p 875 A84-46273
- American Helicopter Society, Annual Forum, 39th, St. Louis, MO, May 9-11, 1983, Proceedings p 824 A84-46326
- Logistics challenges of the Apache ATE p 825 A84-46335
- An innovative approach to supplier cost control p 944 A84-46348
- Operation of a single-channel, sequential Navstar GPS receiver in a helicopter mission environment p 862 A84-46350
- A piloted simulator investigation of side-stick controller/stability and control augmentation system requirements for helicopter visual flight tasks p 906 A84-46370

SUBJECT INDEX

HELMET MOUNTED DISPLAYS

Optimum design of rotor blades for vibration reduction in forward flight p 878 A84-46379
 Agusta - Fulfilling da Vinci's dreams p 825 A84-46520
 Messerschmitt-Bolkow-Blohm - A commitment to the future p 825 A84-46521
 The new Westland on the move p 825 A84-46522
 Aerospaciale - Successfully branching out p 825 A84-46523
 An experimental investigation of a free-tip rotor configuration in a forward flight wind-tunnel test [NASA-TM-84409] p 17 N84-10018
 Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations [NASA-TM-84398] p 41 N84-10041
 Application of an adaptive blade control algorithm to a gust alleviation system [NASA-TM-85848] p 64 N84-10079
 Parametric tip effects for conformable rotor applications [NASA-TM-85682] p 80 N84-10609
 Aeroelastic Considerations in the Preliminary Design of Aircraft [AGARD-CP-354] p 4 N84-11116
 Aeroelastic design considerations in the development of helicopters p 52 N84-11126
 The influence of aeroelastic stability requirements on helicopter design p 68 N84-11127
 Aeroelastic considerations in the design of high speed rotors p 52 N84-11128
 The role of aeroelasticity in the preliminary design of helicopter rotors p 52 N84-11130
 Rotor/body aerodynamic interactions [NASA-TM-85844] p 21 N84-11143
 Simulation and evaluation of the Sh-2F helicopter in a shipboard environment using the interchangeable cab system [NASA-TM-84387] p 69 N84-11176
 Adaptive inverse control for helicopter vibration reduction [NASA-TM-84336] p 69 N84-11177
 Helicopter noise survey performed at Parker Center, Pasadena, and Anaheim, California, on February 10-14, 1983 [AD-A130962] p 83 N84-11887
 Development of the basic methods needed to predict the aeroelastic behavior of helicopters p 142 N84-12811
 Helicopter In-flight Monitoring System second generation (HIMS 2) [AD-A132498] p 124 N84-13179
 Helicopter vertical stabilizer design considerations [AD-A132308] p 124 N84-13180
 Preliminary airworthiness evaluation of the UH-60A configured with the External Stores Support System (ESSS) [AD-A132964] p 201 N84-14139
 Research towards and development of aerospace vehicle noise certification with emphasis on propeller aircraft and helicopters p 150 N84-15026
 Helicopter noise p 254 N84-15027
 Army helicopter crashworthiness p 184 N84-15090
 A study of helicopter rotor aerodynamics in ground-effect at low speeds p 176 N84-15106
 Special opportunities in helicopter aerodynamics [NASA-TM-84396] p 270 N84-16138
 Helicopter flying qualities characteristics-CH-46E, volume 1 [AD-A134320] p 293 N84-16170
 Helicopter flying qualities characteristics-CH-46E, volume 2 [AD-A134321] p 293 N84-16171
 Helicopter flying qualities characteristics-CH-46E, volume 3 [AD-A134322] p 293 N84-16172
 Helicopter flying qualities characteristics-CH-46E, volume 4 [AD-A134323] p 293 N84-16173
 Effect of blade structural parameters on helicopter vibrational characteristics [AD-A134547] p 293 N84-16174
 A helicopter flight investigation of roll-control sensitivity, damping and cross coupling in a low altitude lateral maneuvering task [NASA-TM-84376] p 305 N84-16216
 Sortie duration and helicopter component failures (an empirical study) [AD-A134745] p 260 N84-17122
 Computer programs for helicopter high speed flight analysis [AD-A136376] p 350 N84-18191
 Investigation of the effect of blade sweep on rotor vibratory loads [NASA-CR-166526] p 351 N84-18196
 Computer program for preliminary helicopter design [AD-A136026] p 351 N84-18197

Helicopter impulsive noise: Theoretical and experimental status [NASA-TM-84390] p 394 N84-19050
 Simulation and analysis of differential global positioning system for civil helicopter operations [NASA-CR-166534] p 345 N84-19317
 In-flight acoustic testing techniques using the YO-3A Acoustic Research Aircraft [NASA-TM-85895] p 352 N84-19334
 Applications of composite materials in helicopter construction [AD-A136678] p 352 N84-19336
 Flight service evaluation of composite components on the Bell helicopter model 206L, flight service report [NASA-CR-172296] p 376 N84-19479
 AVRADCOM research helicopter vibration p 353 N84-19867
 Aircraft survivability p 354 N84-19869
 Aircraft accident report. Western Helicopters, Inc., Bell-UH-1B, N87701, Valencia, California July 23, 1982 [PB84-910402] p 419 N84-20502
 Helicopter fatigue design guide [AD-A138963] p 437 N84-20513
 Crew survivable helicopter undercarriage [AD-A137770] p 438 N84-20517
 A summary of rotorcraft handling qualities research at NASA Ames Research Center p 461 N84-20571
 Research opportunities for rotorcraft p 438 N84-20596
 Numerical analysis of a variable camber rotor blade as a lift control device [NASA-CR-173452] p 439 N84-21538
 Some mathematical tools for a modeller's workbook p 491 N84-22204
 Broadband rotor noise analyses [NASA-CR-3787] p 496 N84-22365
 User manual for driver program [AD-A139028] p 565 N84-23156
 Propeller and rotor noise testing in aeroacoustic wind tunnels p 567 N84-23583
 NASA-FAA helicopter Microwave Landing System curved path flight test [NASA-TM-85933] p 523 N84-23617
 Use of helicopters to develop operational concepts for V/STOL (vertical and short takeoff and landing) aircraft in naval missions [AD-A139354] p 529 N84-23624
 Contingency power concepts for helicopter turboshaft engine [NASA-TM-83679] p 539 N84-23648
 Acoustic measurements of a full-scale rotor with four tip shapes. Volume 1: Text, appendices A and B [NASA-TM-85878-VOL-1] p 567 N84-24327
 Development and flight test of a helicopter compact, portable, precision landing system concept [NASA-TM-85951] p 592 N84-24566
 The influence of a moving suspension on the behaviour of modelled helicopter underslung loads [BU-288] p 596 N84-24573
 Rotorcraft contingency power study [NASA-CR-174675] p 605 N84-24580
 A piloted simulator investigation of decoupling helicopters by using a model following control system [AD-A139976] p 611 N84-24588
 Noise measurement flight test: Data/Analyses Bell 222 twin jet helicopter [AD-A139906] p 631 N84-25430
 Current design requirements for corrosion control on helicopters p 597 N84-25616
 The interpretation of design requirements for multi-market helicopters p 597 N84-25617
 The compressible aerodynamics of rotating blades using an acoustic formulation p 587 N84-25670
 Helicopter Pilot/Copilot survival system [AD-A140358] p 590 N84-25682
 The development of the Navy variant of the Dauphin 2 helicopter [SNIAS-832-210-106] p 599 N84-25706
 Evolution of a heave control system for an amphibious hovercraft [CAR-8401] p 624 N84-25864
 Nondestructive testing of composite structures [SNIAS-832-210-108] p 627 N84-26045
 The SARIB vibration absorber [SNIAS-832-210-104] p 628 N84-26058
 Towards a better understanding of helicopter external noise [SNIAS-832-210-113] p 632 N84-26388
 Achievements of Kamov helicopter design bureau p 638 N84-26653
 An analysis of rotor blade twist variables associated with different Euler sequences and pretwist treatments [NASA-TM-84394] p 686 N84-26693
 The investigation of a variable camber blade lift control for helicopter rotor systems [NASA-CR-3503] p 668 N84-27695

Evaluation of UH-1H hover performance degradation caused by rotor icing [AD-A141252] p 689 N84-27727
 Shapes for rotating airfoils [NASA-CASE-LAR-12396-1] p 753 N84-28732
 A 60 GHz pulse radar for detection of high voltage power lines [BMFT-FB-W-84-013] p 807 N84-29077
 Community reaction to impulsive noise: A 10-year research summary [AD-A141762] p 812 N84-29369
 Rotorcraft noise [NASA-CP-2234] p 816 N84-29662
 A comparison of wind tunnels suitable for rotorcraft noise studies p 794 N84-29665
 Role of empirical methods p 817 N84-29670
 Priority for empirical methods development p 818 N84-29671
 Facility requirements for helicopter noise research p 818 N84-29672
 High-speed noise of helicopter rotors p 818 N84-29673
 Acoustic methodology review p 818 N84-29674
 Psychoacoustic considerations for helicopter noise quantification: Metrics, human response and criteria p 818 N84-29675
 Helicopter engine core noise p 818 N84-29676
 Rotorcraft noise prediction p 818 N84-29677
 Field repair of AH-16 helicopter window cutting assemblies [NASA-TM-85831] p 774 N84-29864
 Worldwide flight and ground-based exposure of composite materials p 802 N84-29971
 The influence of a wind tunnel on helicopter rotational noise: Formulation of analysis [NASA-TM-85982] p 820 N84-30887
 Development and application of an analysis of axisymmetric body effects on helicopter rotor aerodynamics using modified slender body theory [NASA-TM-85934] p 847 N84-31090
 Flapping-torsional response of helicopter rotor blades to turbulence excitation p 878 N84-31110
 Advanced system for testing new helicopter transmissions p 880 N84-31120
 Concepts for LHX avionics [AD-P003575] p 885 N84-31180
 Reliability analysis of an ultra-reliable fault tolerant control system [NASA-CR-166594] p 903 N84-31219
 An integral equation for the solution of nonlinear wave equations p 849 N84-32347
 Noise measurement flight test: Data-analyses Aerospaciale SA-365N Dauphin 2 helicopter [AD-A143229] p 942 N84-33151
 Analysis of benefits realized from multiyear contracting for the Black Hawk helicopter [AD-A143485] p 945 N84-33254
 Refinement and evaluation of helicopter real-time self-adaptive active vibration controller algorithms [NASA-CR-3821] p 964 N84-33378
 Helicopter anti-torque system using strakes [NASA-CASE-LAR-13233-1] p 975 N84-33400
 Hover test of a full-scale hingeless rotor [NASA-TM-85990] p 975 N84-33401
 Flight operation manual for the Mi-8 helicopter [AD-A143860] p 976 N84-33407
 An analysis of three approaches to the helicopter preliminary design problem [AD-A144315] p 978 N84-34440
 Periodic control of the individual-blade-control helicopter rotor [NASA-CR-166607] p 1012 N84-34771
HELIPORTS
 Helicopter noise survey performed at Parker Center, Pasadena, and Anaheim, California, on February 10-14, 1983 [AD-A130962] p 83 N84-11887
HELMET MOUNTED DISPLAYS
 Visual aids for future helicopters p 210 A84-18375
 HH-60D helmet mounted display formats - A pilot's view and a human factors view [SAE PAPER 831446] p 445 A84-29489
 Information processing using helmet mounted displays and voice interactive systems [SAE PAPER 831448] p 445 A84-29490
 Visually coupled systems as simulation devices p 906 A84-45968
 The effects of character stroke width on the visibility of a head-coupled display [AD-A132046] p 127 N84-13183
 Fiber optic helmet mounted display: A cost effective approach to full visual flight simulation [AD-P003482] p 886 N84-32249

HELMETS

HELMETS

Manufacturing Methods and Technology (MM and T) specifications for miniature cathode ray tube
[AD-A132797] p 243 N84-14439

HEURISTIC METHODS

Multi-variate acceptance plans for flexible airport pavements p 906 N84-31220

HIERARCHIES

Aerospace engineering design by systematic decomposition and multilevel optimization
[NASA-TM-85823] p 772 N84-28775

HIGH ACCELERATION

The high acceleration cockpit (HAC) - A technology base overview
[AD-A145439] p 770 A84-41697

HIGH ALTITUDE

FL500 - High altitude soaring project: 'Soaring steps into the space age' p 180 A84-16162
Adaptation of a 15-ft-dia ribbon parachute and a 73-ft cross main recovery parachute for cargo delivery from high altitude
[AIAA PAPER 84-0790] p 415 A84-26559

High altitude aerodynamic platform concept evaluation and prototype engine testing
[NASA-TM-58256] p 299 N84-16182

Structural sizing of a solar powered aircraft
[NASA-CR-172313] p 598 N84-25702

The NESDIS-SEL Lear aircraft instruments and data recording system
[NOAA-TR-NESDIS-9] p 693 N84-26698

Parachute descent from altitude 5000 to 7000 meters
[FOA-C-59008-H1] p 757 N84-28756

Improving the efficiency of smaller transport aircraft
[NASA-TM-55992] p 772 N84-28780

Nighttime observations of thunderstorm electrical activity from a high altitude airplane
[NASA-TM-84455] p 926 N84-31597

Investigation of the external flow analysis for density measurements at high altitude - shuttle upper atmosphere mass spectrometer experiment
[NASA-CR-173881] p 849 N84-32352

HIGH ALTITUDE BALLOONS

Aerodynamic Decelerator and Balloon Technology Conference, 8th, Hyannis, MA, April 2-4, 1984, Technical Papers p 414 A84-26551

High wind balloon material test and launch concept description
[AIAA PAPER 84-0789] p 415 A84-26558

Microgravity system by using stratospheric balloons
[AD-A138396] p 331 A84-24893

Development of relay balloon system p 670 A84-38289

Balloon activities in Indonesia p 670 A84-38290

Using the STD bus for encoder/decoder systems aboard a high-altitude balloon platform p 970 A84-46670

HIGH ALTITUDE ENVIRONMENTS

Aerodynamic balance for high altitude simulation chamber p 368 A84-25217

HIGH ALTITUDE PRESSURE

Analysis of the effect of oxygen addition on minimum ignition energy p 373 A84-24057

HIGH ALTITUDE TESTS

A new concept for exhaust diffusers of altitude test cells
[AIAA PAPER 84-0634] p 367 A84-24210

HIGH ASPECT RATIO

Transonic oblique-wing flow computation p 331 A84-24893

Aspects of forward swept wing research at the University of Bristol p 681 A84-38410

Subsonic investigations on configurations with forward- and aft-swept wings of high aspect ratio p 871 A84-44998

A study of flow past straight and swept wings of high aspect ratios at transonic speeds p 957 A84-47052

Aeroelastic tailoring of high-aspect-ratio composite wings in the transonic regime p 52 N84-11119

Results of design studies and wind tunnel tests of an advanced high lift system for an Energy Efficient Transport
[NASA-CR-159389] p 976 N84-33403

HIGH CURRENT

Experimental and theoretical evaluation of a fast-rise-time, high current lightning indirect effects simulator p 241 A84-18527

HIGH FREQUENCIES

HF ground-air communications are still alive and well p 37 A84-12188

High frequency green function for aerodynamic noise in moving media. I - General theory. II - Noise from a spreading jet p 321 A84-21273

HIGH GRAVITY ENVIRONMENTS

Flight dynamics of rotorcraft in steep high-g turns p 225 A84-17402

HIGH LEVEL LANGUAGES

The use of high order languages in digital flight control systems p 489 A84-26725

JOVIAL language control procedures with a view toward Ada (Trademark) p 936 N84-31126

Application of JOVIAL (J-73) to digital flight controls
[AD-P003522] p 901 N84-31129

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 5: Tutorial: MIL-STD-1589 JOVIAL (J-73) high order language p 886 N84-31203

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 8: Tutorial: MIL-STD-1815 Ada high order language
[AD-A142783] p 886 N84-31206

HIGH POWER LASERS

High-average-power exciplex laser system p 557 A84-32346

HIGH PRESSURE

Thermal analysis of a high-pressure compressor rotor of an aero-engine - Venting as a means for life improvement p 893 A84-46502

Emission FTIR analyses of thin microscopic patches of jet fuel residue deposited on heated metal surface
[NASA-CR-168331] p 311 N84-17410

Investigation of the effects of pressure gradient, temperature and wall temperature ratio on the stagnation point heat transfer for circular cylinders and gas turbine vanes p 539 N84-23649

Energy efficient engine high-pressure turbine supersonic cascade technology report
[NASA-CR-165567] p 701 N84-27739

Energy efficient engine high-pressure turbine detailed design report
[NASA-CR-165608] p 781 N84-28768

HIGH PRESSURE OXYGEN

Explosion and fire hazards in an oil-oxygen system - of an airplane
[FOA-C-20507-D1] p 282 N84-17159

HIGH RESOLUTION

High resolution color raster graphics generator for Advanced Display and Control Systems (ADACS) p 142 A84-15649

Single-pass fine-resolution SAR autofocus p 186 A84-16586

Synthetic aperture radar simulation
[AD-P003474] p 927 N84-32246

HIGH REYNOLDS NUMBER

Global PNS solutions for subsonic strong interaction flow over a cone-cylinder-boattail configuration - Parallelized Navier-Stokes p 92 A84-14690

Second order composite velocity solution for large Reynolds number flows
[AIAA PAPER 84-0172] p 162 A84-17930

Status of office induced pressure error studies
[AIAA PAPER 84-0245] p 163 A84-17973

The structure of a two-dimensional, supersonic, high Reynolds number turbulent wake p 170 A84-18352

Two recent extensions of the vortex method
[AIAA PAPER 84-0343] p 174 A84-19249

Cryogenic wind-tunnel model technology development activities at the NASA Langley Research Center
[AIAA PAPER 84-0586] p 384 A84-24178

Numerical study of incompressible slightly viscous flow past blunt bodies and airfoils
[AD-A138396] p 331 A84-24893

Design of high-Reynolds-number flat-plate experiments in the NTF p 368 A84-25726

The spectrum of spatial correlations of turbulent pressure pulsations at a wall at high Reynolds numbers p 407 A84-28808

Structure of a high-Reynolds-number turbulent wake in supersonic flow p 749 A84-41806

Cryogenic wind tunnels for high Reynolds number testing p 904 A84-42900

The effect of the Reynolds number and the position of the transition point on transonic nonseparated flow past a body of revolution p 958 A84-47062

Asymptotic theory of flow around the sharp corners of a rigid body profile p 959 A84-47072

Operational experience with the National Transonic Facility p 545 N84-23565

The European Transonic Windtunnel (ETW) p 545 N84-23566

The 310 airbus test in the ONERA wind tunnel: Flight-wind tunnel comparison p 565 N84-23587

The boundary layer on compressor cascade blades
[NASA-CR-173514] p 623 N84-25001

Description and validation of the two dimensional test setup for multiple airfoils in the pressurized wind tunnel HST
[NLR-TR-83031-U] p 795 N84-28892

SUBJECT INDEX

HIGH SPEED

USB applied to high-speed aircraft - upper surface blowing p 595 A84-35024

Protuberance interference heating in high-speed flow
[AIAA PAPER 84-1724] p 722 A84-39368

Aeroelastic considerations in the design of high speed rotors p 52 N84-11128

Douglas Aircraft Company Advanced Concept Ejection Seat (ACES 2), revision c
[AD-A133628] p 183 N84-14131

Some comments on the hazards associated with manoeuvring flight in severe turbulence at high speed and low altitude p 228 N84-15089

Computer programs for helicopter high speed flight analysis
[AD-A136376] p 350 N84-18191

High speed ejectors
[AD-A141562] p 701 N84-27741

High-speed noise of helicopter rotors p 818 N84-29673

High speed interferometric method for density field investigation in a boundary layer behind the shock wave p 919 A84-45491

A triangulation technique for obtaining deflections of aircraft transparencies during bird impact testing
[AD-P003220] p 723 N84-26633

HIGH STRENGTH

Windshield weight reduction through the use of high strength glass and polyurethane interlayers.
[AD-P003186] p 684 N84-26599

Development of lightweight commercial aircraft windshields with new high strength glasses
[AD-P003190] p 685 N84-26603

HIGH STRENGTH ALLOYS

Superplastic forming of structural alloys: Proceedings of the Symposium, San Diego, CA, June 21-24, 1982 p 549 A84-32676

Statistical and vibratory fatigue limit characteristics of aluminum cast alloys p 561 N84-23558

T-38 student windshield birdproofing efforts utilizing metal and composite materials for aft arch reinforcement
[AD-P003189] p 672 N84-26602

The use of novel processing procedures for improving the overall fatigue resistance of high strength aluminum alloys
[AD-A141107] p 800 N84-28966

HIGH STRENGTH STEELS

In situ indications of ductility evolution during high-temperature fatigue testing with and without hold times p 548 A84-30658

Surface cracking of quenched and tempered steel by shear instability - Cause of premature fatigue cracks in helicopter main rotor spindle lugs? p 914 A84-46339

Causes and prevention of structural materials failures in naval environments
[AD-A141560] p 800 N84-28972

HIGH TEMPERATURE

Composite casting/bonding construction of an air-cooled, high temperature radial turbine wheel
[SAE PAPER 831519] p 480 A84-29462

Application of laser anemometry in turbine engine research
[NASA-TM-83513] p 81 N84-11456

Emission FTIR analyses of thin microscopic patches of jet fuel residue deposited on heated metal surface
[NASA-CR-168331] p 311 N84-17410

Elevated temperature biaxial fatigue
[NASA-CR-173473] p 486 N84-21905

Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies
[AD-P003238] p 724 N84-26649

Development of sintered Si3N4 for high performance thermomechanical applications
[AD-A140795] p 713 N84-26807

Effects of long-time elevated temperature exposures on hot-isostatically-pressed power-metallurgy Udimet 700 alloys with reduced cobalt contents
[NASA-TM-83632] p 799 N84-28917

Improved high temperature resistant matrix resins
[NASA-CR-168210] p 800 N84-28995

Behavior of Ni-Cr-Si coating alloys in Na2SO4, V2O5 and mixed salt hot corrosion p 915 N84-31383

High temperature electronics technology
[AD-A143571] p 928 N84-32714

HIGH TEMPERATURE ENVIRONMENTS

Polyimides for service at 700 F p 233 A84-17155

Silicon carbide, a high temperature semiconductor p 253 A84-17823

HIGH TEMPERATURE GASES

Heat transfer in high-temperature gas turbines p 128 A84-12792

A dividing layer in high-temperature flows p 312 A84-21137

- The increase in efficiency of high temperature gas turbine plants with cooled turbines p 314 A84-22002
Hot gas APU starter for advanced aircraft applications p 131 N84-12178
Fluid shielding of high-velocity jet noise [NASA-TP-2259] p 254 N84-15894
- HIGH TEMPERATURE LUBRICANTS**
Overview of liquid lubricants for advanced aircraft [NASA-TM-83529] p 77 N84-11296
- HIGH TEMPERATURE TESTS**
The effect of the microstructure on slow crack propagation and the mechanical properties of hot-pressed silicon nitride between room temperature and 1500 C --- German thesis p 308 A84-22237
Strength, quality, and lifetime in the case of hot engine components p 380 A84-24714
In situ indications of ductility evolution during high-temperature fatigue testing with and without hold times p 548 A84-30658
Viscoplastic fatigue in a superalloy at elevated temperatures considering a zero mean stress p 548 A84-31654
Hot isostatic pressing for the repair of hot section turbine parts p 710 A84-38808
High temperature erosion study of metals used in turbomachinery [ASME PAPER 84-GT-168] p 1004 A84-46972
Effect of creep in titanium alloy Ti-6Al-4V at elevated temperature on aircraft design and flight test [NASA-TM-86033] p 385 N84-18685
- HIGH VOLTAGES**
HV power supply manufacturing improvement --- High Voltage design featuring increased MTBF and decreased life cycle cost for airborne applications p 216 A84-16537
High-voltage (270 V) dc power-generating system for fighter aircraft p 79 N84-10057
Three-phase, high-voltage, high-frequency distributed bus system for advanced aircraft p 79 N84-10058
- HIGHLY MANEUVERABLE AIRCRAFT**
Evaluation of HiMAT aircraft landing approach lateral control gearing using simulation and a visual display [NASA-TM-84916] p 704 N84-27743
Air data position-error calibration using state reconstruction techniques [NASA-TM-86029] p 887 N84-32384
- HIGHWAYS**
USSR report: Transportation [JPRS-UTR-84-004] p 503 N84-23551
USSR report: Transportation [JPRS-UTR-84-016] p 638 N84-26652
USSR report: Transportation [JPRS-UTR-84-024] p 879 N84-31119
USSR report: Transportation [JPRS-UTR-84-026] p 948 N84-33368
- HILBERT SPACE**
Control theory of partial differential equations [AD-A140945] p 734 N84-28541
- HILSCH TUBES**
Acoustic streaming as a mechanism of the Ranque-Hilsch effect p 96 N84-12088
- HINGES**
Vibration damping for a hinged-blade helicopter rotor p 288 A84-19698
On the design of horizontal axis two-bladed hinged wind turbines p 730 A84-37127
Determination of optimum fin planform and airfoil section for minimizing fin hinge moment [AD-A134523] p 272 N84-16151
Preliminary method for estimating hinge moments of all-movable controls [AD-A139726] p 611 N84-24597
- HISTORIES**
Studies in the history and theory of the development of aviation and rocket and space science and technology. Number 2 --- Russian p 325 A84-21574
History and evolution of competitive body flight [AIAA PAPER 84-0830] p 397 A84-26589
DO-178 - Its history and purpose --- of digital avionics software development p 488 A84-26711
History benefits next-generation fighter design p 528 A84-32691
Aircraft design in Canada from Silver Dart to Challenger and Dash 8 p 847 A84-46807
Oscar satellites, amateur radio in space p 995 A84-48416
A balloon design for 9000 pounds at 90,000 feet: Recommendations based on heavy-load balloon history [AD-A131987] p 97 N84-12093
The Prandtl Hergesell project of a National Research Establishment for Aeronautics [DFVLR-MITT-83-10] p 260 N84-17123
Aircraft over Steinberg (West Germany) [REPT-5/1982] p 345 N84-19316
AGARD highlights [AGARD-HIGHLIGHTS-83/1] p 399 N84-21493
- Rotary wing aerodynamically generated noise p 817 N84-29668
Some aerodynamic discoveries and related NASA/NASA research programs following World War 2 [NASA-TM-86258] p 741 N84-29847
Boundary-layer linear stability theory p 1009 N84-33759
- HODOGRAPHS**
High-lift airfoil design from the hodograph method [AD-A142752] p 848 N84-31098
Shock-free transonic airfoil design by a hodograph method p 963 A84-49086
- HOLE DISTRIBUTION (MECHANICS)**
Optimum estimation for accuracy of distance between mounting holes for aircraft equipment by Kalman filtering theory p 82 A84-12040
Analytical study of the thermal and fluid mechanical evolution of a cooling film injected from a single line of inclined round holes p 554 A84-31315
Effects of variations in coldworking repair procedures on flaw growth and structural life [AD-A141966] p 812 N84-30336
- HOLE GEOMETRY (MECHANICS)**
Strain-energy-release rate analysis of delamination around an open hole in composite laminates [AIAA PAPER 84-0961] p 556 A84-31681
The application of cold worked holes (in aircraft structures) [NLR-TR-81120-U] p 561 N84-22990
Analysis of symmetric reinforcement of quasi-isotropic graphite-epoxy plates with a circular cutout under uniaxial tensile loading [AD-A139998] p 614 N84-24715
Design of mechanical joints in composites p 727 N84-27038
Strains in an elastic plate containing an interference-fit bolt near a free edge [AR-003-012] p 811 N84-30333
- HOLES**
The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes [ARL-STRUC-REPT-399] p 999 N84-34617
- HOLOGRAPHIC INTERFEROMETRY**
Holographic vibration measurement of a rotating fluttering fan p 313 A84-21511
Laser holographic interferometry for an unsteady airfoil undergoing dynamic stall p 474 A84-27136
Industrial and commercial applications of holography; Proceedings of the Meeting, San Diego, CA, August 24, 25, 1982 p 475 A84-27992
Nd:YAG holographic interferometer for aerodynamic research p 476 A84-26000
Experimental determination of the natural modes of swept-wing models using laser holographic interferometry p 619 A84-35022
The use of image derotated holographic interferometry in studying the resonant response of gas turbine engine bladed-disk p 808 A84-42406
Application of pulsed laser holography to nondestructive testing of aircraft structures p 919 A84-45497
La Recherche Aérospatiale, Biomonthly Bulletin, no. 1982-4, 209/July-August 1982 p 88 N84-13141
INTEL-8401 computer tomography for interferometric aerodynamic measurements [AD-A139591] p 517 N84-23611
Flow-field measurements on an airfoil with an oscillating trailing-edge using holographic interferometry [NASA-CR-166604] p 967 N84-34430
- HOLOGRAPHY**
Industrial and commercial applications of holography; Proceedings of the Meeting, San Diego, CA, August 24, 25, 1982 p 475 A84-27992
Industrial applications of holographic testing p 476 A84-27997
The use of holographic head-up display of flight path symbology in varying weather conditions [SAE PAPER 831445] p 445 A84-29488
A holographic head-up display for low visibility landing operations [SAE PAPER 831451] p 445 A84-29492
Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry [AIAA PAPER 84-1461] p 620 A84-35223
Holographic measurements and theoretical predictions of the unsteady flow in a transonic annular cascade [ASME PAPER 84-GT-174] p 953 A84-46976
Holographic head-up display gives military transport pilots see-through accuracy p 979 A84-49388
Application of holography to flow visualization [NASA-TM-84325] p 316 N84-16530
- Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry [NASA-TM-83630] p 485 N84-21849
- HOMING**
Maximum-information guidance for homing missiles [AIAA PAPER 84-1887] p 855 A84-43439
The aircraft infrared measurements guide [AD-A132598] p 254 N84-14905
- HOMING DEVICES**
Data processing techniques for imaging air to air guidance systems p 343 A84-23248
Is there a future for infra-red missile systems? p 591 A84-36229
- HOMOGENEOUS TURBULENCE**
Noise intensity and spectrum in a turbulent boundary layer on a flat plate p 494 A84-28806
La Recherche Aérospatiale, Biomonthly Bulletin, no. 1982-4, 209/July-August 1982 p 88 N84-13141
[ESA-TT-781]
- HONEYCOMB CORES**
The buckling of honeycomb sandwich circular rings p 922 A84-46190
- HONEYCOMB STRUCTURES**
Effects of ventilation and panel properties on temperature rise from aircraft fires [DOT/FAA/CT-TN83/63] p 280 N84-16157
A comparison of experimental and theoretical results for leakage, pressure distribution, and rotodynamic coefficients for annular gas seals [NASA-CR-174000] p 1011 N84-34765
- HORIZON SCANNERS**
Automated measurements of atmospheric visibility p 78 A84-12196
- HORIZONTAL FLIGHT**
The effect of forward flight on the noise and flow field of inverted profile jets p 450 A84-29243
Lecture notes on the principles and practice of airplane performance prediction. Part 2: Point-performance in steady symmetric and unsymmetric flight [VTH-LR-385-VOL-2] p 353 N84-19346
V/STOL maneuverability and control [NASA-TM-85939] p 542 N84-22584
V/STOL maneuverability and control p 611 N84-25632
- HORIZONTAL ORIENTATION**
A proposed electronic horizontal situation indicator for use in general-aviation aircraft p 40 A84-12449
Optimal trajectories for maximum endurance gliding in a horizontal plane --- air to air missile flight p 348 A84-24996
Time controlled descent guidance algorithm for simulation of advanced ATC systems [NASA-TM-84373] p 42 N84-10043
- HORIZONTAL SPACECRAFT LANDING**
Investigation of a Microwave Scanning Beam Landing System azimuth error source --- in Space Shuttle autoland guidance p 113 A84-15647
- HORIZONTAL TAIL SURFACES**
Experimental study of hinge moment in the subsonic and transonic speed range p 348 A84-25176
A mathematical model for performance comparisons of different types of tail units p 361 A84-25191
Validation of design methods and data by flight test p 869 A84-44947
The influence of V/STOL on wing design and tailplane design p 597 N84-25627
- HORSEPOWER**
Computer program for preliminary helicopter design [AD-A136026] p 351 N84-18197
- HOT CORROSION**
Hot corrosion testing of oxide dispersion strengthened nickel base alloys p 471 A84-28334
High-temperature protective coatings; Proceedings of the Symposium, Atlanta, GA, March 7, 8, 1983 p 788 A84-42651
Evaluation of the high temperature corrosion resistance of some commercial coatings and new duplex coatings for gas turbines p 798 A84-42662
Microstructural characterization of service exposed CoCrAlY overlay coating p 798 A84-42663
Degradation mechanisms of ceramic thermal barrier coatings in corrosive environments p 799 A84-42668
Corrosion and corrosion control in gas turbines. II - The turbine section [ASME PAPER 84-GT-256] p 984 A84-47029
A long-term field test of advanced gas turbine airfoil coatings under a severe industrial environment [ASME PAPER 84-GT-277] p 996 A84-47039
Corrosion and corrosion prevention in gas turbines [NLR-MP-82048-U] p 359 N84-19355
Hot corrosion in aircraft engines [DFVLR-MITT-84-04] p 702 N84-27742
Chemical mechanisms and reaction rates for the initiation of hot corrosion of IN-738 [NASA-TP-2319] p 799 N84-28958

Deposition of Na₂SO₄ from salt-seeded combustion gases of a high velocity burner rig
[NASA-TM-83751] p 926 N84-31558

HOT PRESSING

Progress on hot isostatic pressing of titanium p 233 A84-17133

Hot isostatic pressing of aluminum castings p 235 A84-17195

Production of near net shapes by hot isostatic pressing of superalloy powder p 549 A84-32855

Hot isostatic pressing for the repair of hot section turbine parts p 710 A84-38808

Additionally compressed titanium fine cast components p 551 N84-23559

HOT SURFACES

Evaluation of thermal-oxidative stability of aviation oils on the OP-100 device p 374 A84-25589

HOT WORKING

A review of advanced manufacturing technology — gas turbine components
[PNR-90194] p 559 N84-22815

HOT-FILM ANEMOMETERS

The application of surface hot film in aerodynamic testing p 718 A84-37909

HOT-WIRE ANEMOMETERS

Hot-wire anemometer measurements in large wind tunnels p 70 A84-10553

The structure of the large eddies in fully developed turbulent shear flows. II - The plane wake p 266 A84-21393

Flying hot-wire anemometry p 378 A84-23229

Aerodynamic disturbances of hot-wire probes and directional sensitivity p 382 A84-25802

High-speed data-acquisition system for aerodynamics experiments p 466 A84-27950

Hot-wire investigation of an unseparated shock-wave/turbulent boundary-layer interaction p 508 A84-32602

Instabilities in trailing vortices: Flow visualization using hot-wire anemometry p 99 N84-12103

HOT-WIRE FLOWMETERS

A comparison of turbulence intensity measurements using a laser velocimeter and a hot wire in a low speed jet flow p 478 A84-28741

Unsteady hot-X-wire measurements in a schematic air intake [AAAF PAPER NT 83-17] p 507 A84-32485

HOUSINGS

Advanced high-power generator for airborne applications [AD-A133290] p 244 N84-15398

HOVERCRAFT GROUND EFFECT MACHINES

Hovercraft heave stability p 1017 A84-46810

Design of a remotely controlled hovercraft vehicle for spill reconnaissance [PB84-124064] p 305 N84-17187

HOVERING

Vortex and momentum theories for hovering rotors p 10 A84-10144

Noise and performance characteristics of a model scale X-wing rotor system in hover [AIAA PAPER 84-0337] p 197 A84-18030

A lifting line theory for curved helicopter blades in hovering and axial flight p 261 A84-19655

Advanced rotor analysis methods for the aerodynamics of vortex/blade interactions in hover p 261 A84-19657

Flap-lag damping of an elastic rotor blade with torsion and dynamic inflow in hover from symbolically generated equations [AIAA PAPER 84-0989] p 619 A84-34909

Black Hawk hover infrared suppressor subsystem p 767 A84-40788

Pilot modeling and control augmentation for the XV-15 in in-ground-effect hover [AIAA PAPER 84-1892] p 895 A84-43442

Experimental study of main rotor/tail rotor/airframe interaction in hover p 875 A84-46327

Considerations in the estimation of full-scale rotor performance from model rotor test data p 875 A84-46329

V/STOL (Vertical/Short Takeoff and Landing) low speed and transition equivalent systems analysis [AD-A131955] p 122 N84-12156

Documentation of ice shapes on the main rotor of a UH-1H helicopter in hover [NASA-CR-168332] p 274 N84-17139

Hover test of a full-scale hingeless helicopter rotor: Aeroelastic stability, performance and loads data — wind tunnel tests [NASA-TM-85892] p 350 N84-18190

Navier-Stokes calculations for the vortex of a rotor in hover [NASA-TM-85894] p 581 N84-24540

A numerical analysis for blade tip loadings on a thick bladed hovering helicopter rotor p 661 N84-26658

Aerodynamics of hovering p 664 N84-26923

The investigation of a variable camber blade lift control for helicopter rotor systems [NASA-CR-3503] p 668 N84-27695

Evaluation of UH-1H hover performance degradation caused by rotor icing [AD-A141252] p 689 N84-27727

Hover test of a full-scale hingeless rotor [NASA-TM-85990] p 975 N84-33401

HOVERING STABILITY

Unsteady aerodynamics in time and frequency domains for finite time arbitrary motion of rotary wings in hover and forward flight [AIAA PAPER 84-0988] p 525 A84-31713

Hovercraft heave stability p 1017 A84-46810

HUBS

Effects of compressor hub treatment on stator stall and pressure rise p 699 A84-37930

Application of fracture mechanics to hub-arms of helicopter p 808 A84-41780

Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine [AIAA PAPER 84-1297] p 827 A84-44177

Experimental research on helicopter fuselage and rotor hub wake turbulence p 846 A84-46384

Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine [NASA-TM-83669] p 585 N84-25647

HULLS (STRUCTURES)

Aerodynamic forces on an airship hull in atmospheric turbulence [UTIAS-277] p 516 N84-23604

HUMAN BEHAVIOR

Fear of flying - Impact on the U.S. air travel industry p 183 A84-18807

The role of aircraft recorders in human performance investigations [SAE PAPER 831414] p 418 A84-29479

HUMAN CENTRIFUGES

Crew station evaluation in a dynamic flight simulation facility p 232 N84-15069

HUMAN FACTORS ENGINEERING

Between ejection and injury p 24 A84-10747

New flight deck design in the light of operational capabilities [MBB-FE-301/S/PUB/109] p 119 A84-15191

A-10 single seat night attack p 190 A84-15978

Voice interactive systems technology assessment p 206 A84-16168

Display management in future military aircraft p 207 A84-16561

Characterization of CRT resolution — in display systems for air to air combat p 207 A84-16563

Successful user involvement in trainer designs p 250 A84-16618

Fast jet aircrew safety - A challenge to industry p 278 A84-20106

Toward the totally integrated airplane p 258 A84-21887

Aircraft accidents are caused - A brief human factors analogy related to recent accidents [SAE PAPER 831412] p 418 A84-29477

The Air Florida and Pan American accidents - A further look [SAE PAPER 831413] p 418 A84-29478

HH-60D helmet mounted display formats - A pilot's view and a human factors view [SAE PAPER 831446] p 445 A84-29489

Efforts to assure anthropometric cockpit compatibility in Navy aircraft [SAE PAPER 831455] p 432 A84-29493

Information formatting - A search and transfer problem — for aircraft flight decks [SAE PAPER 831497] p 418 A84-29506

Advanced cockpit designs for helicopters p 524 A84-31307

Color CRT displays - A new standard for flight instrumentation? p 776 A84-41069

A flight test evaluation of the pilot interface with a digital advanced avionics system [AIAA PAPER 84-1819] p 865 A84-43487

An evaluation and force gradient determination of mechanically linked reversible sidestick controllers for General Aviation aircraft [AIAA PAPER 84-1916] p 897 A84-43488

Effects of time delays on systems subject to manual control p 900 A84-45580

The role of human factors in VTOL aircraft display technology p 979 A84-48720

Symbolology verification study [AD-A131328] p 53 N84-11162

Avionics/crew station integration p 212 N84-15042

Combined visualization p 212 N84-15043

Guidelines and criteria for the functional integration of avionic systems with crew members in command p 212 N84-15044

New flight deck design in the light of the operational capabilities p 204 N84-15097

Certification experience with methods for minimum crew demonstration p 204 N84-15101

Conceptual design and simulator implementation of an automatic terminal approach system [NASA-TM-85667] p 305 N84-16215

Crashworthy cyclic control stick [AD-A135150] p 294 N84-17176

Human factors issues associated with the use of speech technology in the cockpit [NASA-CR-166548] p 316 N84-17433

The integrated mission-planning station: Functional requirements, aviator-computer dialogue, and human engineering design criteria [AD-A136909] p 355 N84-19352

Aircraft accident report: Eastern Air Lines, Inc., Boeing 727-225, N8838E, Raleigh, North Carolina, November 12, 1975 [PB83-910406] p 419 N84-20500

Addressee errors in ATC communications: The call sign problem [NASA-CR-166462] p 419 N84-20501

Physiological acceptability tests of the modified SJU-5/A ejection seat for the F-18 aircraft [AD-A139416] p 518 N84-23614

Pilot-aircraft interaction concerning a wind shear indication system p 693 N84-26586

Optical effects of F-16 Canopy-HUD (Head-Up Display) integration [AD-P003222] p 736 N84-26635

Cleared for the visual approach: Human factor problems in air carrier operations [NASA-CR-166573] p 674 N84-26679

MAGIC (Microcomputer Applications of Graphics and Interactive Communications). 1: A study of manual versus vocal control under heavy task loading [AD-P003320] p 734 N84-28456

Psychoacoustic considerations for helicopter noise quantification: Metrics, human response and criteria p 818 N84-29675

Simulated crash decelerations in a light aircraft cabin [AD-A142806] p 853 N84-31102

Study of double wall panels for use in propeller driven aircraft [NASA-CR-173847] p 941 N84-32116

Photodigitizing procedures [AD-A143589] p 929 N84-32793

Fleet project team participation in major aviation training device development, acquisition and support [AD-A144182] p 994 N84-34452

HUMAN PATHOLOGY
Fatal aircraft accidents and their causes — German thesis p 26 A84-12183

HUMAN PERFORMANCE
Incident reporting: Its role in aviation safety and the acquisition of human error data p 184 N84-15081

En route/terminal ATC (Air Traffic Control) operations concept [AD-A138991] p 522 N84-22550

HUMAN REACTIONS
A survey of community attitudes towards noise near a general aviation airport p 247 A84-16281

Airport noise modelling and aircraft scheduling so as to minimize community annoyance p 968 A84-48536

Aircraft accident report: Eastern Air Lines, Inc., Boeing 727-225, N8838E, Raleigh, North Carolina, November 12, 1975 [PB83-910406] p 419 N84-20500

An optimal control approach to pilot/vehicle analysis and Neal-Smith criteria [NASA-CR-170416] p 463 N84-21551

Psychoacoustic considerations for helicopter noise quantification: Metrics, human response and criteria p 818 N84-29675

HUMAN TOLERANCES
Unanswered questions from those affected by aircraft noise to science and regulation p 815 A84-41039

Horizontal diplopia thresholds for head-up displays [AD-A141865] p 776 N84-29872

HYBRID COMPUTERS
Frequency domain processing for integrated CNI radars — Communication, Navigation and Identification p 422 A84-26758

HYBRID PROPULSION
The hybrid fan vectored thrust engine [SAE PAPER 831496] p 452 A84-29534

HYBRID STRUCTURES
Optimization of hybrid laminated composite plates p 918 A84-45058

HYDRAULIC EQUIPMENT

- Weibull/Weibayes analysis of hydraulic pump malfunction data [SAE PAPER 831542] p 481 A84-29467
- Analysis of a semi-levered suspension landing gear with some parametric study p 974 A84-49187
- Airplane actuation trade study [AD-A130709] p 84 N84-10080
- Auxiliary Power Systems [AGARD-CP-352] p 130 N84-12168
- Hydraulic generation of auxiliary power for the Mirage 2000 aircraft p 131 N84-12176
- Hydraulic subsystems flight test handbook [AD-A132633] p 201 N84-14137
- Experimental and analytical investigation of active loads control for aircraft landing gear p 354 N84-19888
- Tubing and cable cutting tool [NASA-CASE-LAR-12786-1] p 729 N84-28085
- Design and development of an automatically controlled variable-load energy absorber [AD-A142683] p 774 N84-29868

HYDRAULIC JETS

- Rapid runway repair program subtask 1.07 - rapid concrete cutting [AD-A131771] p 139 N84-12195
- Warm fog dissipation using large volume water sprays [NASA-CASE-MFS-25962-1] p 908 N84-32398

HYDRAULIC TEST TUNNELS

- Multi-ducted inlet combustor research and development [AD-A135906] p 359 N84-18205

HYDRAZINES

- Hydrazine APU starter development [AD-A131575] p 62 N84-11175

HYDROCARBON COMBUSTION

- Simple method for analysis of benzo(a)pyrene in exhaust particles from jet engine by high-performance liquid chromatography using extrulut extraction p 710 A84-38500
- Explosion and fire hazards in an oil-oxygen system -- of an airplane [FOA-C-20507-D1] p 282 N84-17159

HYDROCARBON FUELS

- Determination of the heat of combustion of reactive fuels by a calculation method p 614 A84-35761
- Alternative fuels use in a vehicular gas turbine p 615 N84-24741

HYDROCARBONS

- Turbine engine exhaust hydrocarbon analysis, tasks 1 and 2 [AD-A131522] p 61 N84-10074
- A statistical examination of the effect of composition on the freezing points of hydro-carbon mixtures [AD-A131000] p 77 N84-11321
- Influence of fuel chemical properties on gas turbine combustors p 538 N84-23634
- Degradation of jet fuel hydrocarbons by aquatic microbial communities [AD-A139791] p 616 N84-24822
- Development of accelerated fuel-engine qualification procedures [AD-A143845] p 976 N84-33406

HYDRODYNAMIC COEFFICIENTS

- Laminar-to-turbulent transition on a body of revolution with an extended favorable pressure gradient forebody p 720 A84-38368

HYDRODYNAMIC EQUATIONS

- The investigation of engines feed systems dynamic characteristics by hydrodynamic modelling method p 709 A84-38151
- A combined method for solving the direct problem of the hydrodynamics of the airfoil cascades of turbomachines p 1007 A84-48000

HYDRODYNAMICS

- Two-dimensional hydrodynamic characteristics of a bluff symmetrical fairing section p 830 A84-44629
- Atomization of liquid sheets in high pressure airflow [NASA-TM-83731] p 810 N84-30223

HYDROELASTICITY

- La Recherche Aérospatiale bimonthly bulletin, number 1983-3, 214/May-June [ESA-TT-822] p 322 N84-18014

HYDROFOILS

- Profile drag from laser-Doppler velocimeter measurement p 575 A84-34467
- Sidewall boundary layer corrections in subsonic, two-dimensional airfoil/hydrofoil testing [AIAA PAPER 84-1366] p 620 A84-35195
- Sidewall boundary layer corrections in subsonic, 2-dimensional airfoil-hydrofoil testing [AD-A144002] p 966 N84-33391

HYDROGEN EMBRITTLEMENT

- Development of fatigue and crack propagation design and analysis methodology in a corrosive environment for typical mechanically-fastened joints. Volume 2: State-of-the-art assessment [AD-A136415] p 385 N84-18692

HYDROGEN ENGINES

- Supersonic flow over a rearward facing step with transverse nonreacting hydrogen injection p 90 A84-13578
- Fuel control systems for hydrogen-fueled automotive combustion engines - A prognosis p 314 A84-22721
- A study of power characteristics and flow parameters in the channel of models with combustion p 534 A84-32159

HYDROGEN FUELS

- An assessment of the safety of hydrogen-fueled aircraft p 25 A84-11043
- Fuel control systems for hydrogen-fueled automotive combustion engines - A prognosis p 314 A84-22721
- Aerodynamic characteristics, including effect of body shape, of a Mach 6 aircraft concept [NASA-TP-2235] p 107 N84-13164
- Analysis of a topping-cycle, aircraft, gas-turbine-engine system which uses cryogenic fuel [NASA-TP-2294] p 455 N84-21549

HYDROGEN MASERS

- Precision oscillators and their role and performance in navigation systems p 40 A84-12456

HYDROGEN OXYGEN ENGINES

- Development of a supersonic turbine stage for the HM60 engine -- to improve Ariane Launch Vehicle performance [AIAA PAPER 84-1484] p 709 A84-36984

HYDROGEN OXYGEN FUEL CELLS

- Design of long-endurance unmanned airplanes incorporating solar and fuel cell propulsion [AIAA PAPER 84-1430] p 595 A84-35215

HYDROGRAPHY

- The use of satellite and aircraft SAR to detect and chart hazards to navigation [AD-A141658] p 812 N84-29296

HYDROLYSIS

- Interactions between F-111 fuselage fuel tank sealants. Part 1: Characterisation of polyester sealants and their hydrolytic degradation products [MRL-R-657-PT-1] p 617 N84-25828

HYDROMECHANICS

- Backup control for variable cycle engine [SAE PAPER 831475] p 450 A84-29454
- The 400-Hz aircraft power-generation systems: Advancing the baseline p 79 N84-10056
- The 400 Hz generators evolution, effects on installation arrangements p 132 N84-12186

HYDROMETEOROLOGY

- Clouds and flight safety -- Russian book p 587 A84-33525

HYDROPLANING

- High speed braking of an aircraft tire on grooved wet surfaces p 870 A84-44969
- Modified reflex-percussive grooves for runways [AD-A143569] p 909 N84-32400

HYGRAL PROPERTIES

- Effect of moisture on static and fatigue behavior of aramid composites p 374 A84-25193

HYGROSCOPICITY

- Environmental and high strain rate effects on composites for engine applications p 236 A84-17444

HYPERBARIC CHAMBERS

- Evaluation of a carbon dioxide scrubber in a 2-lock recompression chamber [AD-A141052] p 793 N84-28816
- Hyperbaric chamber equipment: A consolidated equipment list from selected multiple hyperbaric facilities [AD-A141702] p 793 N84-28820

HYPERBOLIC DIFFERENTIAL EQUATIONS

- Explicit second order splitting schemes for solving hyperbolic nonlinear problems: Theory and application to transonic flow [ESA-TT-768] p 252 N84-15855

HYPERSONIC AIRCRAFT

- Design study of a dual-cycle turbofan-ranjet engine for a hypersonic aircraft [AIAA PAPER 83-2484] p 58 A84-10572
- Certain problems of three-dimensional hypersonic flow p 152 A84-16918
- Analytical comparison of two wing structures for Mach 5 cruise airplanes p 429 A84-26958
- The shape of things to come p 974 A84-48553
- Aerodynamic characteristics, including effect of body shape, of a Mach 6 aircraft concept [NASA-TP-2235] p 107 N84-13164
- Development of a thermal and structural model for a NASTRAN finite-element analysis of a hypersonic wing test structure p 661 N84-26656

HYPERSONIC BOUNDARY LAYER

- Theory of similarity and the profile of the mean density distribution of hypersonic boundary layer p 645 A84-37906

- Radiative and convective heat transfer interactions in the three-dimensional compressible hypersonic turbulent layer on a sharp cone at an angle of attack p 744 A84-41165

- Studies of boundary layer transition and surface roughness effects in hypersonic flow [AD-A140803] p 662 N84-26670

HYPERSONIC FLOW

- Computation of flow past a hypersonic cruiser p 5 A84-10080
- A limiting case of a hypersonic flow of an ideal gas past a thin tapered airfoil p 92 A84-14273
- Hypersonic flow past a planar body in the regime of intense radiative heat transfer p 93 A84-14887
- Certain problems of three-dimensional hypersonic flow p 152 A84-16918
- Laminar boundary layer stability experiments on a cone at Mach 8. II - Blunt cone [AIAA PAPER 84-0006] p 172 A84-19227
- Hypersonic nonequilibrium gas flow past a low-aspect-ratio wing p 260 A84-19562
- Theory of hypersonic three-dimensional flow around a slender wing of arbitrary aspect ratio by an unsteady stream of relaxing gas p 264 A84-21120
- Three-dimensional hypersonic flow of a radiating gas past a wing p 264 A84-21131
- Hypersonic flow of a viscous gas at the surface of a blunt cone with strong injection near the blunt section p 264 A84-21133
- Viscous hypersonic flow over complex bodies at high angles of attack [AIAA PAPER 84-0015] p 265 A84-21279
- An evaluation of some collision models used for Monte Carlo calculations of diatomic rarefied hypersonic flows p 266 A84-21381
- Numerical solution of hypersonic flow near leading edge of flat plate p 329 A84-23903
- Hypersonic flow past evaporating bodies at angles of attack p 404 A84-27062
- Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow p 405 A84-27126
- Allowance for the effect of the finiteness of Mach numbers on regime coefficients in the theory of local interaction p 406 A84-28294
- The aerodynamic and thermal characteristics of star-shaped bodies around which hypersonic rarefied gas flows at the angle of attack p 506 A84-31769
- Dusty hypersonic flow past thick wedges p 508 A84-32620
- Hypersonic large-deflection similitude for quasi-wedges and quasi-cones p 509 A84-32790
- Hypersonic similarity in the flow past a combination of a circular cone and delta wing p 580 A84-35742
- Optimization of the profile of a plane wing in supersonic and hypersonic flows p 642 A84-37229
- A survey of modern research in hypersonic aerodynamics [AIAA PAPER 84-1578] p 649 A84-37983
- Aerothermal loads analysis for high speed flow over a quilted surface configuration -- metallic Thermal Protection System panels simulation for Space Shuttle [AIAA PAPER 84-1630] p 651 A84-38019
- Experimental and computational study of roughness effects at M = 6 [AIAA PAPER 84-1681] p 653 A84-38053
- Calculation of viscous hypersonic flow over a severely indented nosetip p 656 A84-38836
- Shock shape over a sphere cone in hypersonic high enthalpy flow p 657 A84-38852
- Hypersonic flow of a mixture past blunt bodies p 657 A84-39171
- Investigation of hypersonic rarefied-gas flow past wings of infinite span p 753 A84-42535
- Hypersonic flow past a delta wing at large angles of attack p 753 A84-42554
- Experimental studies involving sweptback corner configurations in longitudinal flow of the hypersonic range -- German thesis p 838 A84-45524
- Three-dimensional hypersonic flow past a wing with a low aspect ratio p 838 A84-45702
- The absorption of an entropy layer on a blunted cone in hypersonic flow of a viscous gas p 839 A84-45703
- Pressure distribution on a low-aspect-ratio wing in hypersonic flow p 841 A84-45729
- Hypersonic air flow past low-aspect-ratio wings and thin bodies p 841 A84-45733
- A similarity law for hypersonic flow of uniformly reacting air past a low-aspect-ratio wing p 841 A84-45734
- An asymptotic theory for the interaction between a supercritical boundary layer and a hypersonic gas flow p 841 A84-45737

- A linear problem concerning three-dimensional supersonic and hypersonic flows over a wing at angles of attack and sideslip p 959 A84-47070
- Position of the center of pressure on a delta wing in nonequilibrium hypersonic air flow p 959 A84-47081
- Effect of an entropy layer on the propagation of unsteady perturbations in a boundary layer with self-induced pressure p 961 A84-47482
- Characteristics of steady hypersonic flow past blunt bodies with discontinuities of the generatrix p 962 A84-47846
- On the generation of vortical flow at hypersonic speeds over elliptical cones p 101 N84-12114
- Assessment of real gas effects on the prediction of the aerodynamics of high velocity Army shells [AD-A134739] p 276 N84-17150
- Theory of hypersonic three-dimensional flow of nonsteady gas stream with relaxation past thin wing with arbitrary aspect ratio p 512 N84-22791
- Interaction of unsteady spatial boundary layer with hypersonic flow near rapidly heated portion of surface p 513 N84-22794
- Hypersonic flow around flat body in case of intense radiative heat exchange p 513 N84-22795
- Hypersonic Aerothermodynamics [VKI-LS-1984-01] p 587 N84-25656
- Studies of boundary layer transition and surface roughness effects in hypersonic flow [AD-A140803] p 662 N84-26670
- Method of calculating strong viscous interaction at delta wing p 664 N84-26918
- Hypersonic three-dimensional flow of radiating gas around wing p 848 N84-32062
- HYPERSONIC HEAT TRANSFER**
- Correlation of hypersonic stagnation point heat transfer at low Reynolds numbers p 10 A84-10146
- The role of thermal motions of particles in gases of fireballs p 248 A84-19274
- Experimental studies of surface roughness shape and spacing effects on heat transfer and skin friction in supersonic and hypersonic flows [AIAA PAPER 84-0016] p 267 A84-21851
- Roughness induced transition and heat transfer augmentation in hypersonic environments [AIAA PAPER 84-0631] p 380 A84-24208
- Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow p 405 A84-27126
- Radiative heat transfer in the shock layer in three-dimensional flow around blunt bodies p 504 A84-31015
- Radiative and convective heat transfer interactions in the three-dimensional compressible hypersonic turbulent layer on a sharp cone at an angle of attack p 744 A84-41165
- HYPERSONIC NOZZLES**
- An experimental study of full pressure recovery in a hypersonic wind tunnel with conical and shaped nozzles p 404 A84-27069
- HYPERSONIC REENTRY**
- An experimental investigation of surface pressure measurements on an advanced winged entry vehicle at Mach 10 [AIAA PAPER 84-0308] p 165 A84-18012
- Hypersonic Mach number and real gas effects on Space Shuttle Orbiter aerodynamics p 405 A84-27435
- Numerical solution of Space Shuttle Orbiter flow field including real gas effects [AIAA PAPER 84-1747] p 659 A84-39367
- HYPERSONIC SHOCK**
- A limiting case of a hypersonic flow of an ideal gas past a thin tapered airfoil p 92 A84-14273
- Preliminary study of oil-flow technique and separated-flow in hypersonic shock tunnel p 94 A84-15255
- HYPERSONIC VEHICLES**
- Computation of flow past a hypersonic cruiser p 5 A84-10080
- Preliminary scramjet design for hypersonic airbreathing missile application [NASA-CR-3742] p 134 N84-13195
- Studies of boundary layer transition and surface roughness effects in hypersonic flow [AD-A140803] p 662 N84-26670
- HYPERSONIC WAKES**
- Computational probing of hypersonic laminar wakes [AIAA PAPER 84-1579] p 660 A84-39424
- HYPERSONIC WIND TUNNELS**
- Preliminary study of oil-flow technique and separated-flow in hypersonic shock tunnel p 94 A84-15255
- Free flight method in hypersonic impulse type tunnels for static and dynamic stability study p 369 A84-25996
- An experimental study of full pressure recovery in a hypersonic wind tunnel with conical and shaped nozzles p 404 A84-27069
- HYPERSONICS**
- Development of a thermal and structural model for a NASTRAN finite-element analysis of a hypersonic wing test structure p 661 N84-26656
- HYPERVELOCITY FLOW**
- High speed interferometric method for density field investigation in a boundary layer behind the shock wave p 919 A84-45491
- HYPERVELOCITY GUNS**
- Repetitive switching for an electromagnetic rail gun [AD-A138360] p 485 N84-21814
- HYPERVELOCITY WIND TUNNELS**
- Low pressure measurement techniques in a hypervelocity wind tunnel p 367 A84-25213
- High altitude maneuver control test in the NSW hypervelocity tunnel [AIAA PAPER 84-0616] p 369 A84-25732
- Extended capabilities for high altitude reentry simulation in the NSW hypervelocity wind tunnel [AIAA PAPER 84-0412] p 910 A84-46119
- HYSTERESIS**
- Hysteresis of supersonic separated flows p 580 A84-35734
- The influence of laminar separation and transition on low Reynolds number airfoil hysteresis [AIAA PAPER 84-1617] p 650 A84-38010
- An approximate solution of aircraft lateral-directional limit cycle oscillation induced by aerodynamic hysteresis p 785 A84-41777
- Investigation of the behavior of axial compressor stages with steady state inlet distortions [DFVLR-FB-83-39] p 607 N84-24590
- Results of the first complete static calibration of the RSRA rotor-load-measurement system [NASA-TP-2327] p 879 N84-31111
- I BEAMS**
- Impact dynamics research on composite transport structures p 802 N84-29975
- ICE**
- The effect of the atmospheric droplet size distribution on aircraft ice accretion [AIAA PAPER 84-0108] p 181 A84-17886
- Static charging by collisions with ice particles p 241 A84-18537
- Potential flow analysis of glaze ice accretions on an airfoil [NASA-CR-168282] p 271 N84-16146
- Evaluation of UH-1H hover performance degradation caused by rotor icing [AD-A141252] p 689 N84-27727
- Comparison of icing cloud instruments for 1982-1983 icing season flight program [NASA-TM-83569] p 776 N84-29870
- GASP cloud- and particle-encounter statistics and their application to LPC aircraft studies. Volume 1: Analysis and conclusions [NASA-TM-85835-VOL-1] p 1013 N84-34828
- ICE ENVIRONMENTS**
- Helicopter flight testing in natural snow and ice [AIAA PAPER 83-2786] p 108 A84-13387
- ICE FORMATION**
- Wing contamination - Threat to safe flight p 25 A84-10893
- The Air Force Flight Test Center artificial icing and rain testing capability [AIAA PAPER 83-2688] p 71 A84-12305
- Performance degradation of propeller systems due to rime ice accretion [AIAA PAPER 82-0286] p 195 A84-17406
- Helicopter rotor performance degradation in natural icing encounter p 195 A84-17412
- Measurements of local convective heat transfer coefficients on ice accretion shapes [AIAA PAPER 84-0018] p 240 A84-17835
- A new characterization of supercooled cloud design criteria for aircraft ice protection systems below 10,000 feet AGL [AIAA PAPER 84-0182] p 247 A84-17935
- Experimental investigation of ice accretion on rotorcraft airfoils at high speeds [AIAA PAPER 84-0183] p 196 A84-17936
- Experimental study of performance degradation of a model helicopter main rotor with simulated ice shapes [AIAA PAPER 84-0184] p 196 A84-17937
- Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [AIAA PAPER 84-0179] p 290 A84-21289
- The icing of an unheated, nonrotating cylinder. I - A simulation model p 389 A84-23647
- Aerodynamic evaluation of a helicopter rotor blade with ice accretion in hover [AIAA PAPER 84-0608] p 342 A84-24194
- Performance degradation of a model helicopter main rotor in hover and forward flight with a generic ice shape [AIAA PAPER 84-0609] p 348 A84-24195
- Effect of geometry on airfoil icing characteristics p 670 A84-37935
- Thermodynamic performance of an airplane wing leading edge anti-icing system p 670 A84-37939
- Aircraft icing in a clear sky p 730 A84-38670
- Water droplet trajectory computation around an air intake p 744 A84-40890
- Effects of icing on performance of a research airplane p 851 A84-44514
- Experimental and analytical investigations into airfoil icing p 852 A84-45054
- High speed ice accretion on rotorcraft airfoils p 853 A84-46330
- Performance degradation of a model helicopter rotor with a generic ice shape p 974 A84-49096
- A steady-state thermal model for analysis of incipient icing on an air foil leading edge [AD-A131207] p 22 N84-11150
- Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [NASA-TM-83564] p 123 N84-13173
- Heat transfer distributions around nominal ice accretion shapes formed on a cylinder in the NASA Lewis icing research tunnel [NASA-TM-83557] p 243 N84-14463
- Rotorcraft icing technology: An update p 203 N84-15084
- Ice formation in aircraft p 179 N84-15130
- Results of an experimental program investigating the effects of simulated ice on the performance of the NACA 63A415 airfoil with flap [NASA-CR-168288] p 271 N84-16145
- Documentation of ice shapes on the main rotor of a UH-1H helicopter in hover [NASA-CR-168332] p 274 N84-17139
- Status for knowledge: Meteorological affected icing on aircraft in clouds [DFVLR-MITT-83-12] p 319 N84-17763
- Mechanical ice release processes. Part 1: Self-shedding from high-speed rotors [AD-A135369] p 351 N84-18198
- Preliminary study for the modeling of an artificial icing cloud [AD-A135717] p 389 N84-18813
- Review and assessment of USAF and US Army (HIS) artificial icing cloud studies [AD-A135720] p 390 N84-18814
- Current procedures for forecasting aviation icing: A review [AD-A136152] p 390 N84-18818
- Analysis of AFGL aircraft icing data [AD-A137197] p 390 N84-20087
- Progress toward the development of an aircraft icing analysis capability [NASA-TM-83562] p 410 N84-20490
- Study of aerospace materials, coatings, adhesions and processes. Aircraft icing processes [AD-A139743] p 583 N84-24557
- First stage of equipment for aircraft Do 28 of DFVLR as a research aircraft for icing and first research results [DFVLR-FB-83-40] p 596 N84-24571
- Measurement of local convective heat transfer coefficients of four ice accretion shapes [NASA-CR-174680] p 585 N84-25646
- Safety recommendation(s) A-84-10 and -11 p 589 N84-25676
- Aerospatiale's experience on helicopter flight in icing conditions [SNIAS-832-210-107] p 599 N84-25707
- Evaluation of UH-1H hover performance degradation caused by rotor icing [AD-A141252] p 689 N84-27727
- ICE PREVENTION**
- Wing contamination - Threat to safe flight p 25 A84-10893
- Analysis of an airplane windshield anti-icing system using hot air p 46 A84-11047
- A new characterization of supercooled cloud design criteria for aircraft ice protection systems below 10,000 feet AGL [AIAA PAPER 84-0182] p 247 A84-17935
- An improved method of predicting anti-icing flow rates for a fluid ice protection system [AIAA PAPER 84-0023] p 279 A84-21280
- Predicted electrothermal deicing of aircraft blades [AIAA PAPER 84-0110] p 279 A84-21286
- Aerodynamic evaluation of a helicopter rotor blade with ice accretion in hover [AIAA PAPER 84-0608] p 342 A84-24194

SUBJECT INDEX

E-2C Passive detection system (PDS) nose radome anti-icing demonstration test program p 868 A84-44480

Progress toward the development of an aircraft icing analysis capability [NASA-TM-83562] p 410 N84-20490

First stage of equipment for aircraft Do 28 of DFVLR as a research aircraft for icing and first research results [DFVLR-FB-83-40] p 596 N84-24571

Measurement of local convective heat transfer coefficients of four ice accretion shapes [NASA-CR-174680] p 585 N84-25646

Aerospatiale's experience on helicopter flight in icing conditions [SNIAS-832-210-107] p 599 N84-25707

IDEAL FLUIDS

On the theory of thin airfoils in nonequilibrium ideal fluids p 403 A84-26591

Numerical fluid dynamics [AD-A135900] p 384 N84-18593

IDEAL GAS

Aerodynamic forces arising in the blade passages of turbomachine impellers p 16 A84-12172

A limiting case of a hypersonic flow of an ideal gas past a thin tapered airfoil p 92 A84-14273

An exact solution for the problem of the interaction of a wedge moving at supersonic velocity with the interface of two gases p 264 A84-21121

Computational models of the interaction between vortices and the permeable boundary of a subsonic flow region p 267 A84-21732

A numerical determination of the characteristics of supersonic air intakes on the basis of calculations of conical flows of an ideal gas p 842 A84-45744

IDENTIFYING

Integrated CNI (Communication Navigation and Identification) avionics and future standardization [AD-P003580] p 685 N84-31185

IFF SYSTEMS (IDENTIFICATION)

The full scale development of US Navy DTDMA JTIDS integrated communication - Navigation-identification terminals - Distributed Time Division Multiple Access Joint Tactical Information Distribution System p 39 A84-12441

Secondary radar systems p 111 A84-14300

System reconfiguration for functional fault tolerance in ICNIA - Integrated Communication Navigation and Identification Avionics terminal p 421 A84-26740

Integration of ICNIA into advanced high performance fighter aircraft p 214 N84-15059

F-15 AN/APG-63 radar case study report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142071] p 777 N84-29873

IGNITERS

High energy igniters - The development of materials suitable for continuous ignition p 296 A84-20108

Combustion jet ignition p 133 N84-12188

IGNITION

Ignition of small particles behind shock waves p 471 A84-28378

The effect of oxygen concentration on ignition of fuel spray in low pressure air flow [ASME PAPER 84-GT-147] p 982 A84-46958

Combustion jet ignition p 133 N84-12188

Preliminary flight evaluation of F100 engine model derivative airstart capability in an F-15 airplane [NASA-TM-86031] p 781 N84-28792

IGNITION LIMITS

Analysis of the effect of oxygen addition on minimum ignition energy p 373 A84-24057

Preliminary correlation of fuel effects on ignitability for gas turbine engines [ASME PAPER 83-JPGC-GT-8] p 450 A84-28981

Combustor performance with alternative fuels p 692 A84-46412

IGNITION SYSTEMS

Experimental and theoretical study of combustion jet ignition [NASA-CR-168139] p 59 N84-10054

IL-62 AIRCRAFT

Analysis of the effectiveness of various diagnosis procedures for the assessment of the technical condition of the NK-9-4 engines p 356 A84-24750

Upgraded Yakutsk airport opens to IL-62 service p 72 N84-10006

ILLINOIS

Airport noise and land use compatibility at downstate Illinois airports [PB84-177377] p 708 N84-26716

ILLUMINATING

Which solution for the low-intensity lighting of aircraft? p 445 A84-28047

IMAGE CONVERTERS

A dual digital to video converter for avionics symbology and messages [AD-A138383] p 448 N84-21547

A dual digital to video converter and color video inserter for avionics symbology and messages [AD-A143772] p 979 N84-33408

IMAGE ENHANCEMENT

Two-dimensional spatial filtering for terrain correlation enhancement [AIAA PAPER 84-1884] p 855 A84-43437

IMAGE PROCESSING

The use of a multi-level quantiser in plot extraction - surveillance radar clutter processing p 35 A84-10839

Performance analysis of a target detection system using infrared imagery p 425 A84-27946

Digital scan conversion - for airborne radar display p 600 A84-36259

Image processing as an aid to navigation systems p 854 A84-43368

The IRIS workstation - Integrated Raster Imaging System p 1014 A84-46694

APC-102 imaging radar digital image quality study [NASA-CR-171738] p 317 N84-17435

Wake visualization [BU-282] p 581 N84-24542

Image generator architectures and features [AD-P003449] p 907 N84-32226

Photodigitizing procedures [AD-A143589] p 929 N84-32793

Array processor utilization in the computation of real-time images [ARL-SYS-TM-73] p 938 N84-33058

Autonomous surveillance in the visual spectral region p 1016 N84-34786

IMAGE RECONSTRUCTION

Experimental determination of the natural modes of swept-wing models using laser holographic interferometry p 619 A84-35022

IMAGE ROTATION

An inverse solution for component positioning using homogeneous coordinate transformations p 732 A84-37942

IMAGES

A laser image generation system for helicopter Nap-Of-the-Earth (NOE) flight training [AD-P003481] p 928 N84-32248

IMAGING TECHNIQUES

Millimeter wave radiometry p 477 A84-28446

Three-dimensional digitization of real world objects [SAE PAPER 831521] p 426 A84-29513

Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460

IMPACT

A triangulation technique for obtaining deflections of aircraft transparencies during bird impact testing [AD-P003220] p 723 N84-26633

IMPACT DAMAGE

Damage tolerant design demonstration - of transport aircraft for full scale wing boxes [AIAA PAPER 84-0847] p 555 A84-31628

Analytical and experimental investigation of bird impact on fan and compressor blading p 699 A84-37937

Certification problems for composite airplane structures p 824 A84-44975

Influence of adiabatic shear bands on the fatigue strength of a titanium alloy p 914 A84-46513

Comparison of toughened composite laminates using NASA standard damage tolerance tests p 802 N84-29972

IMPACT LOADS

Response of long shallow cylindrical panels to radial line loads [AIAA PAPER 84-0954] p 555 A84-31660

Elastic behaviour of composite structures under low velocity impact p 798 A84-42210

Vertical drop test of a transport fuselage center section including the wheel wells [NASA-TM-85706] p 142 N84-12531

Validation of the MAGNA (Materially and Geometrically Nonlinear Analysis) computer program for nonlinear finite element analysis of aircraft transparency bird impact [AD-P003229] p 723 N84-26642

MAGNA (Materially and Geometrically Nonlinear Analysis) computer simulation of bird impact on the F-15 aircraft canopy [AD-P003230] p 733 N84-26643

Parametric studies of the T-38 student windshield using the finite element of code MAGNA (Materially and Geometrically Nonlinear Analysis) [AD-P003232] p 723 N84-26645

Current problems and progress in transparency impact analysis [AD-P003233] p 724 N84-26646

IMPELLERS

Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact [AD-P003235] p 673 N84-26648

IMPACT PREDICTION

A fixed-beam multilateration radar system for weapon impact scoring p 30 A84-10772

IMPACT RESISTANCE

An experimental method for determining the dynamic contact law p 475 A84-27426

New fireworthy composites for use in transportation vehicles p 472 A84-28873

Development of a bird impact resistant T-38 instructor's windshield p 975 A84-49579

Army helicopter crashworthiness p 184 N84-15090

Degradation of the bird impact resistance of polycarbonate [AD-P003193] p 711 N84-26606

Service-life induced failure of bird impact resistant windshields [AD-P003195] p 672 N84-26608

Current problems and progress in transparency impact analysis [AD-P003233] p 724 N84-26646

IMPACT STRENGTH

Experimental evaluation of the F-4 transparency support structure interface p 683 A84-38896

Composite materials response under low-velocity impact p 797 A84-40374

Effects of surface flaws on impact resistance of uncoated polycarbonate [AD-A141364] p 800 N84-28998

An approach for estimating the impact of carbon-reinforced plastic p 999 N84-34515

IMPACT TESTING MACHINES

A survey of biodynamic test devices and methods [AD-A142467] p 795 N84-29894

IMPACT TESTS

Performance of two load-limiting subfloor concepts in full-scale general aviation airplane crash tests [AIAA PAPER 84-2225] p 684 A84-39279

Composite materials response under low-velocity impact p 797 A84-40374

Crash performance of Al and fiber-reinforced-composite structural elements p 760 A84-42567

Ballistic testing of composite materials p 913 A84-43893

Aircraft transparency testing methodology and evaluation criteria. Part 2: Methodology development for improved durability [AD-A131928] p 122 N84-12157

Aircraft transparency testing methodology and evaluation criteria. Part 1: Test methods and information analysis [AD-A131927] p 122 N84-12158

Alternate T-38 transparency development. Part 4: Parametric studies [AD-A131904] p 122 N84-12159

Flightline thermal environment testing of F-111 transparencies [AD-A131642] p 123 N84-12163

New aircraft windshield applications using ion exchange glass [AD-P003187] p 711 N84-26600

T-38 student windshield birdproofing efforts utilizing metal and composite materials for aft arch reinforcement [AD-P003189] p 672 N84-26602

Investigations concerning improvements of the SAAB 37 windshield birdstrike resistance [AD-P003217] p 673 N84-26630

IMPACT TOLERANCES

Concepts for improving the damage tolerance of composite compression panels - aircraft structures [NASA-TM-85748] p 384 N84-18678

IMPAIRMENT

Statistical review of alcohol-involved aviation accidents [NTSB-SS-84-03] p 589 N84-25681

IMPEDANCE MATCHING

Coupling technique of rotor-fuselage dynamic analysis [ASME PAPER 83-DET-25] p 431 A84-29107

IMPELLERS

Aerodynamic forces arising in the blade passages of turbomachine impellers p 16 A84-12172

Axial feedback in supersonic compressor stages with constant and variable impeller geometry [DGLR PAPER 83-151] p 408 A84-29688

Experimental study of centrifugal impeller discharge flow in vaneless and vanned diffusers p 505 A84-31290

Vibration of impellers. V - Measurement of resonant vibratory stresses of an impeller and pressure distribution due to aerodynamic excitation p 558 A84-32764

Problems of failure analysis, taking into account the example of a destroyed axial-flow compressor p 722 A84-39498

T-700 blisk/impeller cutter life improvement program p 923 A84-46346

Performance characteristics of shrouded and unshrouded impellers of a centrifugal compressor [ASME PAPER 84-GT-46] p 1001 A84-46905

Flow in the inducer of a centrifugal compressor measured with a laser velocimeter [ASME PAPER 84-GT-74] p 1002 A84-46919

Flow in a centrifugal fan impeller at off-design conditions [ASME PAPER 84-GT-182] p 1005 A84-46983

An improved method for the prediction of centrifugal compressor rotational-tone noise [DE84-013345] p 930 N84-32842

IMPROVEMENT

Introduction to the airport improvement program [AD-A144558] p 994 N84-34454

IMPULSES

Model helicopter rotor high-speed impulsive noise: Measured acoustics and blade pressures [NASA-TM-85850] p 17 N84-10020

Helicopter impulsive noise: Theoretical and experimental status [NASA-TM-84390] p 394 N84-19050

IN-FLIGHT MONITORING

Analysis of gas turbine engine dynamic instabilities [AIAA PAPER 83-2694] p 59 A84-12307

Flight evaluation results for a digital electronic engine control in an F-15 airplane [AIAA PAPER 83-2703] p 59 A84-12310

Instrumentation for in-flight acoustic measurements in an engine intake [AIAA PAPER 83-2733] p 56 A84-12326

Thrust modeling - A simplified in-flight thrust and airflow prediction technique for flight test performance measurements [AIAA PAPER 83-2751] p 49 A84-12339

In-flight acoustic emission monitoring of a wing attachment component p 189 A84-15935

Effect of crack presence on in-flight airframe noises in a wing attachment component p 189 A84-15936

Feasibility of using longitudinal acceleration (Nx) for monitoring takeoff and stopping performance from the cockpit p 192 A84-16166

B-1B central integrated test system optimization p 209 A84-16608

Instrumentation and data processing for AFTI/F-16 flight testing p 194 A84-16690

Lockheed Airborne Data System advances test technology p 210 A84-16698

A flight study of tone radiation patterns generated by inlet rods in a small turbofan engine [AIAA PAPER 84-0499] p 253 A84-18132

In-flight measurement of engine power effects on the lift and drag characteristics of a high performance business jet [AIAA PAPER 84-0563] p 198 A84-18166

Multipath interference for in-flight antennas measurements p 188 A84-18240

VISTA - A modest proposal for a new fighter in-flight simulator [AIAA PAPER 84-0520] p 232 A84-19256

A performance monitoring system for helicopters p 295 A84-19614

Access to maintenance data via AIDS - Future aspects of the expanded AIDS - Aircraft Integrated Data System [MBB-UT-17-83-OE] p 295 A84-22860

Operational flight software techniques for on-aircraft testing and maintenance p 489 A84-26769

Compact, pulsed LDA for airborne and windtunnel applications p 478 A84-28730

Uncertainty methodology for in-flight thrust determination [SAE PAPER 831438] p 431 A84-29452

Application of in-flight thrust determination uncertainty [SAE PAPER 831439] p 432 A84-29453

Design of automated monitoring systems for on-board flight equipment - Russian book p 564 A84-30972

Rotating aerodynamic exciter [AAAF PAPER NT 83-22] p 526 A84-32490

United Kingdom military engine monitoring experience [AIAA PAPER 84-1409] p 603 A84-35207

Evaluation of benefits of the A-10/TF34 Turbine Engine Monitoring System Squadron Integration Program [AIAA PAPER 84-1414] p 603 A84-35208

Development of the Engine Condition Monitoring System for the HH-65A helicopter [AIAA PAPER 84-1411] p 605 A84-35666

B-1B - Designing for supportability p 677 A84-36796

CF6-80, condition monitoring - The engine manufacturer's involvement in data acquisition and analysis [AIAA PAPER 84-1412] p 697 A84-36976

Acoustic emission due to crack growth, crack face rubbing and structural noise in the CC-130 Hercules aircraft p 804 A84-40678

A comparison of fixed-base and in-flight longitudinal handling qualities simulations [AIAA PAPER 84-2104] p 788 A84-42375

Instrument failure detection and isolation in a system with variable plant parameters [AIAA PAPER 84-1856] p 934 A84-43420

An in flight investigation of pitch rate flight control systems and application of frequency domain and time domain predictive criteria [AIAA PAPER 84-1897] p 896 A84-43482

Direct measurement of in-flight thrust for aircraft engines p 889 A84-44457

An in-flight investigation of pilot-induced oscillation suppression filters during the fighter approach and landing task p 897 A84-44471

Operational aircraft performance evaluation - An approach to testing using a Head-Up Display system p 882 A84-44472

The theoretical bases of methods for the in-flight determination of the flight characteristics of aircraft: Application of similarity theory - Russian book p 874 A84-46050

Heat transfer in the nose section of axisymmetric objects under conditions of nonseparated and separated flows p 845 A84-46237

Experimental methods in flight for the measurement of control characteristics p 66 N84-10091

Safety recommendation A-84-7 p 588 N84-25674

Intelligent flight data recorder: A contribution to on-condition maintenance and optimization of operation p 691 N84-26568

Engine condition monitoring with aircraft integrated data systems on Lufthansa A310 p 691 N84-26571

First experience with ARINC 717 Aircraft Integrated Data Systems (AIDS) on Airbus 310 for maintenance support p 692 N84-26572

Failure Identification Module (FIM) for digital control systems - avionics p 692 N84-26573

Analysing redundant flight path data on two Airbus A-300 aircraft p 692 N84-26577

Performance validation of Sperry Flight Management Systems (FMS) p 693 N84-26580

Flight testing and real time data processing for development and integration of weapon systems p 877 N84-34415

INCIDENCE

Vane stagger angle and camber effects in fan noise generation p 779 A84-40833

An analytical method to calculate the flow field about blunt bodies of revolution at incidence in supersonic free stream flow [CSIR-NAIST-82/72] p 106 N84-13156

INCLUSIONS

The nature and origin of refractory inclusions in the Allende meteorite p 945 N84-33318

INCOHERENT SCATTERING

Optical gas temperature measurement in gas turbines [PNR-90174] p 536 N84-22572

INCOMPRESSIBLE BOUNDARY LAYER

Calculation of boundary layers and separation on a spheroid at incidence p 9 A84-10109

Separation jump and sudden stall over an ellipsoidal wing at incidence p 830 A84-44647

INCOMPRESSIBLE FLOW

A direct method for the solution of unsteady two-dimensional incompressible Navier-Stokes equations p 5 A84-10078

Global solution procedures for incompressible laminar flow with strong pressure interaction and separation p 5 A84-10079

Sail theory p 152 A84-16928

Prediction of vortex lift on interacting delta wings in incompressible flow [AIAA PAPER 84-0136] p 160 A84-17904

An incompressible Navier-Stokes flow solver in three-dimensional curvilinear coordinate systems using primitive variables [AIAA PAPER 84-0253] p 163 A84-17977

On the method of pseudo compressibility for numerically solving incompressible flows [AIAA PAPER 84-0252] p 262 A84-19889

Numerical prediction of deployment, initial fill, and inflation of parachute canopies [AIAA PAPER 84-0787] p 400 A84-26557

The unsteady wake behind slender lifting bodies in incompressible flow p 403 A84-26590

Modelling of an airfoil empirical flow field below and through dynamic stall p 576 A84-34832

An approximate analytical solution of incompressible potential flow around a circular cylinder between two parallel flat plates p 576 A84-35023

On the use of several compact methods for the study of unsteady incompressible viscous flow for outer problems. II p 620 A84-35327

A composite velocity procedure for the incompressible Navier-Stokes equations p 620 A84-35341

Boundary-layer calculations in the inverse mode for incompressible flows over infinite swept wings p 638 A84-36476

Prediction of vortex lift on interacting delta wings in incompressible flow p 646 A84-37927

A vectorized solution for incompressible flow [AIAA PAPER 84-1534] p 718 A84-37956

Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. I - An inverse cascade method for incompressible two-dimensional potential flow p 653 A84-38081

The incompressible flow at the stagnation point of slender bodies p 752 A84-42478

Vortex-fitted potential solution compared with vortex-captured Euler solution for delta wing with leading-edge vortex separation [AIAA PAPER 84-2144] p 829 A84-44200

Vortex stability and breakdown - Survey and extension p 830 A84-44627

Hall effects on MHD free-convection flow past an accelerated vertical porous plate p 939 A84-45292

A numerical solution to the problem of flow past a plate with a jet flap of finite width for various Bernoulli numbers p 840 A84-45728

An analysis of flow past axisymmetric intakes at low velocities p 841 A84-45731

Fundamental studies on vortex flows p 949 A84-46763

On the theory of a two-shell parachute p 960 A84-47097

A combined method for solving the direct problem of the hydrodynamics of the airfoil cascades of turbomachines p 1007 A84-48000

An automatic adaptive numerical method for lifting surface theories p 962 A84-48132

Application of a new Navier-Stokes solver to three-dimensional jet flows p 963 A84-49113

The use of an adaptive grid in a solution of the Navier-Stokes equations for incompressible flow p 20 N84-11139

Stability of a pair of stationary vortices in the leeward side of a cylinder in a potential flowfield [AD-A131917] p 98 N84-12095

Computational vortex flow aerodynamics p 101 N84-12117

Simulation of turbulent flows with a point vortex method p 101 N84-12119

Steady and unsteady flow models for airfoils with spoiler p 104 N84-12136

Numerical modeling of turbulent flow in a channel [NASA-CR-168278] p 133 N84-13189

An application of the finite element method to the solution of low Reynolds number, incompressible flow around a Joukowski aerofoil, with emphasis on automatic generation of grids [AD-A133008] p 176 N84-14127

The linear vortex distribution using the alternative approach [NAIST-82/80] p 269 N84-16133

A modified, lifting line theory for wing-propeller interference [NASA-CR-173324] p 336 N84-18171

Reattachment of a three-dimensional, incompressible jet to an adjacent axisymmetric inclined surface [AD-A136288] p 383 N84-18584

Rotordynamic forces developed by labyrinth seals [AD-A136217] p 384 N84-18599

Calculation of the flow over a stalled airfoil p 509 N84-22531

Computation of viscous flows over airfoils, including separation, with a coupling approach [NASA-TM-77079] p 516 N84-23607

Unsteady laminar boundary-layer calculations on oscillating configurations including backflow. Part 2: Airfoil in high-amplitude pitching motion. Dynamic stall [NASA-TM-84319-PT-2] p 581 N84-24537

Compendium of US incompressible flow facilities [AD-A143550] p 993 N84-33424

Description and prediction of transition in two-dimensional, incompressible flow p 1009 N84-33758

INCOMPRESSIBLE FLUIDS

An asymptotic solution to the problem concerning flow of a viscous fluid near the axis of a vortex sheet p 404 A84-27056

INCONEL (TRADEMARK)

The development of an ODS turbine blade alloy (INCONEL alloy MA 6000) for use in small gas turbine engines - Oxide Dispersion Strengthened p 470 A84-28326

- Hot corrosion testing of oxide dispersion strengthened nickel base alloys p 471 A84-28334
- Oxide dispersion strengthened materials in advanced gas turbine engines - Inconel alloy MA 754 vanes p 471 A84-28338
- T-700 blisk/impeller cutter life improvement program p 923 A84-46346
- Deformation studies in workable superalloys [AD-A131606] p 77 N84-11260
- INDEPENDENT VARIABLES**
- Lightning simulator circuit parameters and performance for severe-threat, high-action-integral testing [DE84-009065] p 810 N84-30211
- INDEXES (DOCUMENTATION)**
- Calendar of selected aeronautical and space meetings [AGARD-CAL-83/2] p 499 N84-21490
- Validated Engineering Data Index, 1983 - 1984 p 485 N84-21758
- AGARD index of publications, 1980-1982 [ISBN-92-835-1462-9] p 569 N84-24502
- Cabin safety subject index [AD-A140409] p 590 N84-25683
- Index to NASA News Releases and Speeches, 1983 [NASA-TM-85509] p 821 N84-31047
- Notice for airmen, part 2. Index of approved manufacturing operations for aeronautical appliances according to paragraph 18 of test procedures for aeronautical appliances [NFL-II-38/84] p 948 N84-34394
- Notice for airmen, part 2. Index of approved aeronautical engineering operations and of independent inspectors according to paragraph 33 of test procedures for aeronautical appliances [NFL-II-39/84] p 948 N84-34395
- INDICATING INSTRUMENTS**
- Primary flight display - A step beyond EADI's --- Electronic Attitude Director Indicator [SAE PAPER 831533] p 446 A84-29521
- Development of an environmental stress indicator for airborne avionics equipment p 1000 A84-46724
- Course-indicating systems and their operation aboard aircraft (3rd revised and enlarged edition) --- Russian book p 971 A84-49331
- INDOOR AIR POLLUTION**
- System for the removal of airborne contaminants from aircraft environmental control systems [AD-D011172] p 1008 N84-33615
- INDUCTANCE**
- Radomes for flight vehicles [AD-A140174] p 625 N84-25920
- INDUSTRIAL PLANTS**
- Guide to Canadian aerospace related industries [AD-A140606] p 638 N84-26650
- INELASTIC STRESS**
- Development of a simplified procedure for cyclic structural analysis [NASA-TP-2243] p 484 N84-20878
- Nonlinear Structural Analysis [NASA-CP-2297] p 927 N84-31688
- INERTIA**
- The effect of fluid inertia and viscoelasticity in squeeze-film damper bearings [AD-A138054] p 486 N84-21890
- Nacelle Aerodynamic and Inertial Loads (NAIL) project [NASA-CR-165807] p 667 N84-27685
- Nacelle Aerodynamic and Inertial Loads (NAIL) project [NASA-CR-3585] p 772 N84-28777
- Stores weight and inertia system update: Cable attachment redesign, flexible length parameter calibration, data sheet revision [AD-A141087] p 773 N84-28781
- INERTIA PRINCIPLE**
- Experimental determination of the inertia constants of an airplane or of a missile [NASA-TM-77767] p 965 N84-33381
- INERTIAL COORDINATES**
- Further experimental determination of parachute virtual mass coefficients [AIAA PAPER 84-0797] p 401 A84-26565
- INERTIAL GUIDANCE**
- Design of the Integrated Inertial Sensor Assembly (IISA) advanced development model p 440 A84-26747
- From autopilot to strapdown - Electrotechnology in inertial guidance and control p 1017 A84-47690
- Materials research for advanced inertial instrumentation. Task 2: Gas bearing material development [AD-A130471] p 42 N84-10044
- INERTIAL NAVIGATION**
- An all-purpose inertial navigation concept for tactical missile systems p 40 A84-12451
- Strapdown inertial-navigation systems p 111 A84-14282
- An optimally integrated track recovery system for aerial bathymetry p 205 A84-16120
- Application of VLSI to strapdown p 207 A84-16557
- Offshore positioning with an integrated GPS/inertial navigation system p 188 A84-18318
- Algorithm for the digital processing of signals of onboard receiving antenna arrays p 284 A84-20555
- A terrain-aided navigation system p 344 A84-23909
- Application of laser inertial technology to commercial airplanes p 424 A84-26801
- Laser gyros prove their mettle p 481 A84-29567
- Lasernav --- inertial navigation system for business-aviation aircraft p 427 A84-29568
- Breaking the precision barrier for aircraft inertial systems p 521 A84-33022
- Problems in air navigation at the North Pole-II p 590 A84-35589
- From 1950 to the year 2000 - The dynamics of aeronautical inertial navigation systems p 675 A84-37037
- Airborne gravity measurement with an astroinertial system [AIAA PAPER 84-1876] p 855 A84-43432
- A statistical analysis of gravity-induced errors in airborne inertial navigation [AIAA PAPER 84-1877] p 855 A84-43433
- GPS/INS integration for range instrumentation p 969 A84-46642
- Gyros in business aircraft p 971 A84-49357
- Integration of fire control, navigation system and head up display p 126 N84-12060
- Study of NOAA (National Oceanic and Atmospheric Administration) WP-3D terminal navigation errors based on navigators logbooks: 1977-1983 [PB84-155738] p 677 N84-26692
- Regression analysis technique for air data sensor calibration with an inertial navigation system [DFVLR-MIT-84-03] p 677 N84-27716
- Development, set up and testing of a measuring system for components of the Derived Azimuth System (DAS) [BMFT-FB-W-84-005] p 766 N84-28773
- Sensor noise and Kalman filter for aided inertial navigation system [AD-A143380] p 863 N84-32372
- INERTIAL PLATFORMS**
- Application of estimation techniques for the evaluation of sensor errors from flight tests with the experimental strapdown system of DFVLR p 861 A84-45951
- Fault-tolerant system considerations for a redundant strapdown inertial measurement unit [NASA-CR-172426] p 971 N84-33396
- INERTIAL REFERENCE SYSTEMS**
- Applications of inertial systems as flight test sensors [AIAA PAPER 83-2738] p 56 A84-12330
- A multipurpose Integrated Inertial Reference Assembly (IIRA) p 206 A84-16556
- Software verification, a case study of the inertial reference system p 489 A84-26726
- Application of laser inertial technology to commercial airplanes p 424 A84-26801
- INFINITE SPAN WINGS**
- Excitation of Tollmein-Schlichting waves in the boundary layer on the vibrating surface of a swept wing of infinite span p 264 A84-21117
- Investigation of hypersonic rarefied-gas flow past wings of infinite span p 753 A84-42535
- A linear problem concerning three-dimensional supersonic and hypersonic flows over a wing at angles of attack and sideslip p 959 A84-47070
- On the theory of a two-shell parachute p 960 A84-47097
- Excitation of Tollmein-Schlichting waves in boundary layer at vibrating surface of infinite-span sweptback wing p 513 N84-22792
- INFLATABLE GLIDERS**
- AGES exploratory development investigation of aircrew emergency escape ram-air inflated flexible wing --- Aircrew Gliding Escape System (AGES) p 968 A84-47261
- INFLATABLE SPACECRAFT**
- System definition study of deployable, non-metallic space structures [NASA-CR-171090] p 796 N84-28887
- INFLATABLE STRUCTURES**
- Variable geometry airfoils using inflatable surfaces [AIAA PAPER 84-0072] p 157 A84-17860
- Scientific balloon in China p 670 A84-38291
- Load deflection characteristics of inflated structures [NASA-CR-174585] p 86 N84-12028
- The structural and aerodynamic behaviour of a semi-inflatable wing [BU-297] p 596 N84-24574
- INFLATING**
- Numerical prediction of deployment, initial fill, and inflation of parachute canopies [AIAA PAPER 84-0787] p 400 A84-26557
- A semi-empirical theory to predict the load-time history of an inflating parachute [AIAA PAPER 84-0814] p 402 A84-26578
- INFLUENCE COEFFICIENT**
- The influence of the Reynolds number on the aerodynamic parameters of wing profiles near ground --- German thesis p 15 A84-11981
- A method for the construction of a flutter model wing having given influence coefficients p 1008 A84-49545
- INFORMATION DISSEMINATION**
- Sixth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, 26-28 October 1982, Tullahoma, Tenn p 389 A84-23424
- Aerospace research and technology in Germany p 498 N84-21500
- Combustion gas properties of various fuels of interest to gas turbine engines [NASA-TM-83682] p 606 N84-24584
- Support interference of wind tunnel models: A selective annotated bibliography [NASA-TM-81909-SUPPL] p 706 N84-26708
- Index to NASA News Releases and Speeches, 1983 [NASA-TM-85509] p 821 N84-31047
- INFORMATION FLOW**
- Information forming - A search and transfer problem --- for aircraft flight decks [SAE PAPER 831497] p 418 A84-29506
- INFORMATION MANAGEMENT**
- A wind tunnel database using RIM p 493 N84-22313
- Development of Integrated Programs for Aerospace-vehicle Design (IPAD). IPAD user requirements: Implementation (first-level IPAD) [NASA-CR-162713] p 772 N84-28776
- INFORMATION RETRIEVAL**
- Terrain analysis procedural guide for built-up areas (report no. 13 in the ETL (Engineer Topographic Laboratories) series on guides for Army terrain analysts) [AD-A142918] p 932 N84-31768
- INFORMATION SYSTEMS**
- The full scale development of US Navy DTDMA JTIDS integrated communication - Navigation-identification terminals --- Distributed Time Division Multiple Access Joint Tactical Information Distribution System p 39 A84-12441
- Design and development of a second generation relative navigation analytic simulator for JTIDS full scale development p 40 A84-12444
- Implementing grads on a raster graphics device --- Graphics Real-time Application Display Support system for avionics p 490 A84-26783
- The Aviation Safety Analysis System (ASAS) - An overview p 759 A84-41079
- Flight testing the CDTI concept --- Cockpit Display of Traffic Information p 882 A84-44752
- INFORMATION TRANSFER**
- Embedded information transfer technology assessment [AD-A142649] p 925 N84-31518
- INFRARED ASTRONOMY**
- Airborne far-infrared and submillimeter spectroscopy p 499 A84-29259
- INFRARED DETECTORS**
- Visual aids for future helicopters p 210 A84-18375
- Issues in calibrating infrared seekers at low energy levels p 474 A84-27180
- Is there a future for infra-red missile systems? p 591 A84-36229
- The aircraft infrared measurements guide [AD-A132598] p 254 N84-14905
- Cost and performance analysis of visual and sensor simulation systems using Defense Mapping Agency data bases [AD-A135955] p 370 N84-18220
- Passive line-of-sight stabilization for an infrared sensor [AD-A143305] p 929 N84-32792
- INFRARED IMAGERY**
- Data processing techniques for imaging air to air guidance systems p 343 A84-23248
- Low altitude navigation and targeting infrared system for night (LANTIRN) p 420 A84-26702
- Performance analysis of a target detection system using infrared imagery p 425 A84-27946
- Is there a future for infra-red missile systems? p 591 A84-36229
- Image processing as an aid to navigation systems p 854 A84-43368
- INFRARED INSPECTION**
- Thermography - Applications to the manufacture and nondestructive characterization of composites p 477 A84-28639
- INFRARED INSTRUMENTS**
- Aviation experience in helicopter night flying practice p 277 A84-19612
- INFRARED LASERS**
- Infra-red laser velocimetry p 600 A84-36299
- Wind measurement with coherent laser radar at 10 microns p 1012 N84-34750

INFRARED RADAR

INFRARED RADAR

A CW CO₂ laser rangefinder/velocimeter using heterodyne detection p 591 A84-36232

INFRARED RADIATION

Theoretical and experimental study of infrared radiation from helicopters p 283 A84-19624

Black Hawk hover infrared suppressor subsystem p 767 A84-40788

Aircraft exhaust plume signature predictions for non-axisymmetric multiple engine installations p 537 N84-22627

INFRARED RADIOMETERS

Airborne infrared low level wind shear predictor [AIAA PAPER 84-0356] p 210 A84-18043

Wide dynamic range forward looking infrared set (WDRF) p 444 A84-27188

Airborne infrared low-altitude wind shear detection test p 979 A84-49091

INFRARED SCANNERS

Incorporating geometric and radiative effects into infrared scanning computer analysis p 469 A84-28641

Infra-red surveillance techniques for guided weapon systems p 622 A84-38288

INFRARED SIGNATURES

Theoretical and experimental study of infrared radiation from helicopters p 283 A84-19624

Helicopter infrared signature and countermeasure evaluation p 283 A84-19629

Three-dimensional target signature modeling p 856 A84-43887

INFRARED SPECTROPHOTOMETERS

FTIR analysis of aviation fuel deposits [NASA-TM-83773] p 998 N84-33608

INFRARED SPECTROSCOPY

Airborne far-infrared and submillimeter spectroscopy p 499 A84-29259

INFRARED SUPPRESSION

Aero-thermo activities for the development of a 'passive infrared suppressor' for helicopter use p 286 A84-19625

INFRARED TRACKING

The aircraft infrared measurements guide [AD-A132598] p 254 N84-14905

INGESTION (ENGINES)

Effects of water ingestion into jet engine [AIAA PAPER 84-0542] p 297 A84-21880

Thrust reverser exhaust plume reingestion model tests p 601 A84-34457

FOD (Foreign Object Damage) generation by aircraft tires — probability of engine ingestion and airfield surface movements [AD-A133319] p 205 N84-15148

Vortex lifted stone ingestion: The influence of stone diameter [BAE-KRS-N-GEN-276] p 673 N84-26676

INGOTS

Engineering property comparisons of Powder Metallurgy (PM) alloy X7901-T7E89 and Ingot Metallurgy (IM) alloy forgings [NLR-MEMO-SM-83-050-U] p 998 N84-33583

INHOMOGENEITY

An experimental investigation of gas jets in confined swirling air flow [NASA-CR-3832] p 988 N84-33412

INJECTION MOLDING

GTE sintered silicon nitride — for advanced heat engines [ASME PAPER 84-GT-228] p 996 A84-47008

Progress in net shape fabrication of alpha sic turbine components [ASME PAPER 84-GT-273] p 1006 A84-47036

INJURIES

Design and development of an automatically controlled variable-load energy absorber [AD-A142683] p 774 N84-29868

INKS

Fire-retardant decorative inks for aircraft interiors [NASA-TM-85876] p 378 N84-19475

INLET AIRFRAME CONFIGURATIONS

Review of inlet-airframe integration using Navier-Stokes computational fluid dynamics [AIAA PAPER 84-0119] p 160 A84-17892

Three-dimensional flow analysis of turboprop inlet and nacelle configurations [AIAA PAPER 84-0193] p 162 A84-17943

Experience in engine face, non-steady, flow measurements through a side and bottom engine air inlet duct p 538 N84-23600

INLET FLOW

Investigation of tangential blowing applied to a subsonic V/STOL inlet p 12 A84-11042

Buzz in axisymmetric supersonic inlet and its control p 16 A84-12042

Inlet flow distortion in turbomachinery - Comparison of theory and experiment in a transonic fan stage p 90 A84-13592

Mixed finite difference computation of external and internal transonic flow field of inlets p 150 A84-15914

Numerical investigation of unsteady inlet flow fields [AIAA PAPER 84-0031] p 156 A84-17838

Review of inlet-airframe integration using Navier-Stokes computational fluid dynamics [AIAA PAPER 84-0119] p 160 A84-17892

The application of a second generation low-order panel method - program 'Vasero' - to powerplant installation studies [AIAA PAPER 84-0122] p 196 A84-17895

Aerodynamic design of high contraction ratio, subsonic wind tunnel inlets [AIAA PAPER 84-0416] p 167 A84-18078

One-dimensional unsteady modeling of supersonic inlet unstart/restart [AIAA PAPER 84-0439] p 168 A84-18094

A flight study of tone radiation patterns generated by inlet rods in a small turbofan engine [AIAA PAPER 84-0499] p 253 A84-18132

Numerical simulation of unsteady supersonic injection into an incoming flow p 172 A84-19005

Calculation of transonic inlet flows p 263 A84-20839

Experimental determination of the boundary layer at air-sample inlet positions on the NASA CV 990 aircraft [AIAA PAPER 84-0028] p 265 A84-21282

Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems [AIAA PAPER 84-0194] p 265 A84-21290

An investigation of the flow in turbine cascades with off-design inlet angles. The pulsation characteristics of the flow p 268 A84-22001

An experimental study of high contraction ratio, subsonic wind tunnel inlets [AIAA PAPER 84-0618] p 368 A84-24199

An evaluation of the effect of the circumferential inhomogeneity of the total pressure field of the inlet flow on the parameters of an axial-flow compressor p 332 A84-25565

Determination of total pressure losses in stepped annular diffusers with curved outer walls and a homogeneous inlet velocity field p 357 A84-25568

Two-dimensional wake characteristics of inlet vanes for open-circuit wind tunnels [AIAA PAPER 84-0604] p 369 A84-25729

Numerical simulation of two-dimensional inlet flowfields p 404 A84-26954

Forced oscillation experiments in supercritical diffuser flows p 405 A84-27130

Analysis and calculation of vibration response induced by inflow distortion in the first-stage compressor blading of turbo-engine p 533 A84-31784

A study on the between-stage flow pattern of an axial-flow compressor with inlet distortion - Calculation method for and experimental research on inlet distortion transmission p 578 A84-35018

Numerical simulation of flow through inlets/diffusers with terminal shocks [AIAA PAPER 84-1382] p 577 A84-35192

Steady and unsteady distorted inlet flow simulation for engine ground tests [AIAA PAPER 84-1490] p 577 A84-35234

Performance prediction of high-inlet-blockage diffusers p 638 A84-36477

Tests of wall blowing concepts for diffuser boundary layer control [AIAA PAPER 84-1276] p 642 A84-37217

Response of an axial compressor to distorted inlet flow [ONERA, TP NO. 1984-13] p 717 A84-37532

Dynamic response of shock waves in transonic diffuser and supersonic inlet - An analysis with the Navier-Stokes equations and adaptive grid [AIAA PAPER 84-1609] p 650 A84-38004

Effects of small-scale, high intensity inlet turbulence on flow in a two-dimensional diffuser p 654 A84-38360

Three-dimensional flow simulations for supersonic mixed-compression inlets at incidence. p 655 A84-38828

LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile p 657 A84-38898

Efficiency of a top-mounted inlet system at transonic/supersonic speeds p 833 A84-44980

Inlet distortion and compressor behaviour p 838 A84-45037

Theoretical analysis of diffuser performance with axial flow and swirling flow p 836 A84-45039

Experimental studies on subcritical intake flows p 838 A84-45040

A study of the spatial flow and aerodynamic characteristics of two-dimensional intakes with various inlet shapes and lateral surface dimensions p 842 A84-45745

Rotating stall caused by pressure surface flow separation on centrifugal fan blades [ASME PAPER 84-GT-35] p 951 A84-46899

Further data on the performance of a rectangular diffuser in distorted inlet flows p 952 A84-46911

Flow in the inducer of a centrifugal compressor measured with a laser velocimeter [ASME PAPER 84-GT-74] p 1002 A84-46919

Inlet boundary layer effects in an axial compressor rotor. I Blade-to-blade effects [ASME PAPER 84-GT-84] p 953 A84-46926

Inlet boundary layer effects in an axial compressor rotor. II - Throughflow effects [ASME PAPER 84-GT-85] p 953 A84-46927

A design approach for a practical turbojet engine combustor diffuser system [ASME PAPER 84-GT-104] p 981 A84-46942

Surface static pressures in an inlet vortex flow field [ASME PAPER 84-GT-201] p 955 A84-46996

Mass flow limitation of supersonic blade rows due to leading edge blockage [ASME PAPER 84-GT-233] p 956 A84-47013

Numerical simulation of near-critical and unsteady, subcritical inlet flow p 962 A84-48131

A computer program for the calculation of three-dimensional transonic nacelle/inlet flowfields [NASA-CR-166528] p 106 N84-13159

Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems [NASA-TM-83558] p 134 N84-13190

Inlet flow field investigation. Part 1: Transonic flow field survey [NASA-CR-172239] p 178 N84-15123

Broad specification fuels combustion technology program [NASA-CR-168179] p 237 N84-15283

Theoretical and experimental engine-inlet flow fields for fighter forebodies [NASA-TP-2270] p 273 N84-17132

Multi-ducted inlet combustor research and development [AD-A135906] p 359 N84-18205

Inlet flowfield investigation. Part 2: Computation of the flow about a supercruise forebody at supersonic speeds [NASA-CR-172315] p 413 N84-21516

An experimental and analytic study of the flow subsonic wind tunnel inlets [AD-A138885] p 511 N84-22540

Numerical analysis of an unsteady shock in an inlet diffuser p 512 N84-22688

Turbulent diffuser flow studies related to the design of the ETW diffuser p 562 N84-23572

Disturbances from ventilated tunnel walls in aerofoil testing p 514 N84-23573

Experience in engine face, non-steady, flow measurements through a side and bottom engine air inlet duct p 538 N84-23600

V/STOL model fan stage rig design report [NASA-CR-174688] p 538 N84-23629

Introduction to unsteady flow in turbomachines p 625 N84-25962

High speed ejectors [AD-A141562] p 701 N84-27741

INLET NOZZLES

Turbulent diffuser flow studies related to the design of the ETW diffuser p 562 N84-23572

INLET PRESSURE

Effect of a shear layer on stability of an axisymmetric external compression air intake p 330 A84-23908

Improved statistical analysis method for prediction of maximum inlet distortion [AIAA PAPER 84-1274] p 639 A84-36968

Theoretical and experimental determination of the transfer function of a compressor [ASME PAPER 84-GT-283] p 985 A84-47042

Interaction between a pseudo-shock and an obstacle p 959 A84-47073

V/STOL model fan stage rig design report [NASA-CR-174688] p 538 N84-23629

INLET TEMPERATURE

Effect of new blade cooling system with minimized gas temperature dilution on gas turbine performance [ASME PAPER 84-GT-89] p 1002 A84-46931

INPUT/OUTPUT ROUTINES

Aerodynamic heating computations for projectiles. Volume 3: BRL interactive plotting program (BRUNPLOT) [AD-A143254] p 850 N84-32361

INSECTS

The role of airfoil geometry in minimizing the effect of insect contamination of laminar flow sections
[AIAA PAPER 84-2170] p 828 A84-44199
A fundamental approach to the sticking of insect residues to aircraft wings
[NASA-CR-173721] p 688 N84-27717

INSPECTION

Near real-time automated inspection and evaluation system (AIES) --- of graphite structures in aircraft
p 477 A84-28501
Advanced gearbox health monitoring techniques
p 531 A84-31310
Development and applications of fast-sensitive magnetic rubber inspection formulations p 720 A84-38111
The Integrated Blade Inspection System (IBIS) - Program review and status p 922 A84-46345
Preventive maintenance intervals for components of the F-15/F100 aircraft engine
[AD-A135637] p 328 N84-18156
Swedish Air Force maintenance programme for aged transparent enclosures for jet trainer and jet fighter aircraft
[AD-P003208] p 637 N84-26621
Safety study: Airport certification and operations
[PB84-917002] p 760 N84-28761
Notice for airmen, part 2. Index of approved aeronautical engineering operations and of independent inspectors according to paragraph 33 of test procedures for aeronautical appliances
[NFL-II-39/84] p 948 N84-34395

INSTALLING

Making the digital cockpit operational in general aviation aircraft p 440 A84-26734
F3 standardization - Does it work? --- form-fit-function for avionics p 444 A84-26806
Installation of electric generators on turbine engines
p 60 N84-10061
Proposed MIL-STD for avionics installation interfaces
[AD-P003578] p 885 N84-31183

INSTRUCTORS

Flight simulator instructor stations - Controlling the training problem p 71 A84-11920
Handbook for parachute instructors --- Russian book p 968 A84-47349
Device 2E6 (ACMS) Air Combat Maneuvering Simulator instructor console review
[AD-A138972] p 544 N84-22587
Concurrency of design criteria: A key to trainer readiness
[AD-P003454] p 907 N84-32231

INSTRUMENT APPROACH

New ICAO obstacle clearance requirements p 278 A84-20077
Tunnel display for four-dimensional fixed-wing aircraft approaches p 531 A84-32716
Automatic helical rotorcraft descent and landing using a microwave landing system p 860 A84-45576
Aircraft accident report: Eastern Air Lines, Inc., Boeing 727-225, N8838E, Raleigh, North Carolina, November 12, 1975
[PB83-910406] p 419 N84-20500

INSTRUMENT COMPENSATION

Real time gyro error compensation in strapdown systems p 861 A84-45952

INSTRUMENT ERRORS

DME/P - The new international standard p 39 A84-12431
Precision oscillators and their role and performance in navigation systems p 40 A84-12456
Recognition of measurement errors in DME by estimation of impulse parameters p 284 A84-22598
System considerations for the new DME/P international standard --- precision Distance Measuring Equipment
p 425 A84-27944
New digital-RF technology aids airborne weather radar
p 519 A84-31167
Further development of the DPS technique for precision DME --- Double Pulse Shaping p 520 A84-32334
Precision distance measuring equipment for the microwave landing system p 521 A84-32340
An on-line realization for precise wind vector measurements on board the DO 28 research aircraft
p 932 A84-45065
The effect of gyro random walk on the navigation performance of a strapdown inertial navigator
p 861 A84-45932
Application of estimation techniques for the evaluation of sensor errors from flight tests with the experimental strapdown system of DFVLR p 861 A84-45951
Real time gyro error compensation in strapdown systems p 861 A84-45952
GPS/INS integration for range instrumentation p 969 A84-46642
The accuracy of altimetric surfaces p 1012 A84-46814

Flight tests for a strapdown system (MSS): The results of a special flight test
[ESA-TT-818] p 115 N84-12153
CONUS Loran-C error budget: Flight test
[AD-A139871] p 592 N84-24568

INSTRUMENT FLIGHT RULES

Control and display requirements for single pilot IFR
[AIAA PAPER 84-2240] p 691 A84-39283
Ground-simulation investigation of VTOL instrument flight rules airworthiness criteria
[AIAA PAPER 84-2105] p 760 A84-42353
Benign IMC p 852 A84-44739
Controls, Displays, and Information Transfer for General Aviation IFR Operations
[NASA-CP-2279] p 86 N84-12029
Single pilot IFR program overview and status p 86 N84-12030
Single pilot IFR accident data analysis p 109 N84-12031
Study to determine the IFR operational profile and problems to the general aviation pilot p 109 N84-12032

Analysis of general aviation single-pilot IFR incident data obtained from the NASA Aviation Safety Reporting System p 109 N84-12033
A summary and integration of research concerning single pilot IFR operational problems p 109 N84-12034
General aviation single pilot IFR autopilot study p 136 N84-12035
Flight test validation of a design procedure for digital autopilots p 136 N84-12036
A simulator evaluation of an automatic terminal approach system p 114 N84-12037
Pilot controls and SPIRF flight p 136 N84-12038
Advanced symbology for general aviation approach to landing displays p 125 N84-12039
Aircraft accident report - A. E. Staley Manufacturing Company, Inc., Canadair Challenger CL-600, N805C, Hailey, Idaho, January 3, 1983
[PB83-910405] p 110 N84-13169
Evaluation of the effects of lateral and longitudinal aperiodic modes on helicopter instrument flight handling qualities p 201 N84-14135
Conceptual design and simulator implementation of an automatic terminal approach system
[NASA-TM-85867] p 305 N84-16215
Single-pilot IFR flights and operations
[SNIAS-832-210-103] p 630 N84-26374
FAA (Federal Aviation Administration) air traffic activity FY 1983
[AD-A142493] p 766 N84-29861

INSTRUMENT LANDING SYSTEMS

Investigation of a Microwave Scanning Beam Landing System azimuth error source --- in Space Shuttle autoland guidance p 113 A84-15647
System 4000 navigation aids p 520 A84-32329
Hardware and software structures for System 4000 navigation aids p 520 A84-32330
Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display
[AIAA PAPER 84-2095] p 771 A84-42348
A simulator evaluation of a rate-enhanced instrument landing system display p 125 N84-12042
A comparison of two position estimate algorithms that use ILS localizer and DME information. Simulation and flight test results
[NASA-TP-2281] p 285 N84-17165
Engineering and technical services to improve reliability and maintainability of instrument landing system components
[DOT/FAA/PM-84/7] p 427 N84-20503
Instrument landing system critical area studies
[AD-A138228] p 428 N84-21530
Evaluation of instrument landing system DDM (Difference in Depth of Modulation) calibration accuracies
[AD-A138301] p 428 N84-21533

INSTRUMENT ORIENTATION

Orientation and calibration of three-dimensional tachometer with aid of available angle data p 725 N84-26954

INSTRUMENT PACKAGES

Instrumentation and analysis of airborne pulse-Doppler radar trials p 30 A84-10773

INSTRUMENTS

ICIASF '83; International Congress on Instrumentation in Aerospace Simulation Facilities, Saint-Louis, Haut-Rhin, France, September 20, 1983, Record p 367 A84-25201

INSULATED STRUCTURES

Local charge distribution and development on insulating surfaces --- of fiber reinforced plastics and aluminum used for aircraft parts p 236 A84-18542

INTAKE SYSTEMS

An experimental study of high contraction ratio, subsonic wind tunnel inlets
[AIAA PAPER 84-0618] p 366 A84-24199
Analytical study of blowing boundary-layer control for subsonic V/STOL inlets
[NASA-TM-83576] p 270 N84-16141
An experimental and analytic study of the flow subsonic wind tunnel inlets
[AD-A138665] p 511 N84-22540
Air Force Academy Aeronautics Digest
[AD-A142399] p 741 N84-29849

INTEGRAL EQUATIONS

Note on the box method and the linear segment method in the integral equation of thin aerfoil theory p 151 A84-16830
Finite element method applied to solving the transonic integral equations of three dimensional thin wings p 333 A84-25862
Integral equations for lifting surfaces in unsteady flow p 334 A84-26368
Some new results for the integro-differential equation of jet-flap theory p 504 A84-30918
A method for computing the kernel of the downwash integral equation for arbitrary complex frequencies
[AIAA PAPER 84-0983] p 506 A84-31754
A new aerodynamic integral equation based on an acoustic formula in the time domain p 830 A84-44649
A lifting surface theory in rotational flow
[NASA-CR-172233] p 17 N84-10017
Numerical simulation of stalling flows by an integral equation method p 301 N84-16199
Computing the three dimensional boundary layer in a compressor p 301 N84-16200
Transonic viscous-inviscid interaction using Euler and inverse boundary-layer equations p 964 A84-33376

INTEGRATED CIRCUITS

A small integrated J band altimeter p 600 A84-36261

INTEGRATED ENERGY SYSTEMS

Super integrated power unit for fighter aircraft p 132 N84-12183
Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, Volume 6: Composite information model of 'Manufacture product' (MFG1)
[AD-A143072] p 937 N84-31973

INTEGRITY

AGARD Highlights, March 1984
[AGARD-HIGHLIGHTS-84/1] p 399 N84-21498
An introduction to the avionics integrity program
[AD-P003565] p 884 N84-31170

INTELLIGENCE

The SCOUT system - A real time intelligence and surveillance system p 870 A84-44957
The feasibility, practicality and utility of P-3 inflight refueling
[AD-A143419] p 881 N84-32382

INTELLIGIBILITY

Voice communication and positive pressure breathing in noise
[AD-A141303] p 728 N84-27965
Narrowband (LPC-10) vocoder performance under combined effects of random bit errors and jet aircraft cabin noise
[AD-A141333] p 728 N84-27967

INTERACTIONAL AERODYNAMICS

Symposium on Numerical and Physical Aspects of Aerodynamic Flows, 2nd, California State University, Long Beach, CA, January 17-20, 1983, Proceedings p 4 A84-10076
The interaction between a steady laminar boundary layer and an oscillating flap - The condensed problem p 5 A84-10082
Numerical viscid-inviscid interaction in steady and unsteady flows
[ONERA, TP NO. 1983-8] p 6 A84-10087
Prediction of subsonic separation bubbles on airfoils by viscous-inviscid interaction p 7 A84-10094
Global PNS solutions for subsonic strong interaction flow over a cone-cylinder-boattail configuration --- Parabolized Navier-Stokes p 92 A84-14690
Method for calculating the aerodynamic characteristics of bodies on the basis of invariant relations of the theory of local interaction p 93 A84-14939
A comparison with theory of peak to peak sound level for a model helicopter rotor generating blade slap at low tip speeds p 94 A84-15201
A study of stresses on the surface of a plane obstacle in an underexpanded jet of a rarefied gas p 95 A84-15763
Computation of three-dimensional viscous flows on transonic wings by boundary layer-inviscid flow interaction p 95 A84-15854
The construction of models for supersonic jet flows p 152 A84-16910

- Numerical modeling of nonstationary supersonic jet flow over an obstacle p 152 A84-16913
- The modeling of stalled flows in the shock layer of obstacles in nonuniform flow p 152 A84-16916
- Effects of Mach number on upstream influence in sharp fin-induced shock wave turbulent boundary layer interaction [AIAA PAPER 84-0095] p 159 A84-17878
- Prediction of vortex lift on interacting delta wings in incompressible flow [AIAA PAPER 84-0138] p 160 A84-17904
- Subsonic/transonic prediction capabilities for nozzle/afterbody configurations [AIAA PAPER 84-0192] p 162 A84-17942
- A method for prediction of jet-induced loads on thrust-reversing aircraft [AIAA PAPER 84-0222] p 196 A84-17954
- Viscous/inviscid interaction analysis of separated trailing-edge flows [AIAA PAPER 84-0266] p 164 A84-17985
- Aerodynamics of aircraft after body - Numerical simulation [AIAA PAPER 84-0284] p 164 A84-17998
- A method for modeling finite-core vortices in wake-flow calculations [AIAA PAPER 84-0417] p 167 A84-18079
- The turbulent wake behind an axisymmetric body and its interaction with the external turbulence p 170 A84-18358
- Supersonic flow past a plate and a cylinder in the case of injection from a lateral surface p 171 A84-19003
- Flowfield scaling of a swept compression corner interaction A comparison of experiment and computation [AIAA PAPER 84-0096] p 173 A84-19232
- Pressure field induced on an airfoil by an unsteady flow p 261 A84-19623
- Advanced rotor analysis methods for the aerodynamics of vortex/blade interactions in hover p 261 A84-19657
- Disturbance of a planar turbulent wake by a compression shock p 263 A84-20841
- Interaction between a turbulent planar plate boundary layer and a planar cylinder wake p 264 A84-20843
- An exact solution for the problem of the interaction of a wedge moving at supersonic velocity with the interface of two gases p 264 A84-21121
- Numerical simulation of the interaction of a vortex with stationary airfoil in transonic flow [AIAA PAPER 84-0254] p 265 A84-21294
- Simulation of blunt-fin-induced shock wave and turbulent boundary-layer interaction [AIAA PAPER 84-0457] p 266 A84-21301
- Cylindrical and conical flow regimes of three-dimensional shock/boundary-layer interactions p 266 A84-21505
- Pulsations in the interaction of a supersonic jet with a cavity p 333 A84-25615
- The interaction between a boundary layer and supersonic flow around a body during a rapid local increase in the surface temperature of the body p 404 A84-27057
- Allowance for the effect of the finiteness of Mach numbers on regime coefficients in the theory of local interaction p 406 A84-28294
- Characteristics of the interaction of a supersonic jet above the critical pressure with a finite obstacle p 406 A84-28387
- Profile noise in turbulent flow p 495 A84-28812
- Comparison of model helicopter rotor primary and secondary blade/vortex interaction blade slip p 566 A84-30809
- An analysis of flow characteristics for the case of uniform injection of a homogeneous gas at the rear of a body p 506 A84-32156
- The method of successive approximations in calculating the interaction of a supersonic gas flow with a laminar boundary layer in the presence of a separation zone p 507 A84-32158
- Viscous-inviscid interactions on axisymmetric bodies of revolution in supersonic flow p 508 A84-32599
- A conditional-sampling study of the interaction of two turbulent wakes p 557 A84-32600
- Supersonic separated flow past a cylindrical obstacle on a flat plate p 508 A84-32606
- Computation of transonic flow around airfoils with trailing edge and shock/boundary layer interactions p 574 A84-34454
- Development of a fast response JI control system guided by analytical transient response computer modeling - Jet Interaction [AIAA PAPER 84-1252] p 708 A84-36965
- A study of wall turbulence in jet flow past an obstacle p 641 A84-37081
- Numerical treatment of the viscous interaction problem for blown transonic airfoils p 644 A84-37682
- Laminar interaction processes at variable-geometry wings in supersonic flow p 644 A84-37751
- Prediction of vortex lift on interacting delta wings in incompressible flow p 646 A84-37927
- Body-turbulence interaction [AIAA PAPER 84-1527] p 647 A84-37953
- Numerical simulation of 3-D shock-turbulent boundary layer interaction generated by a sharp fin [AIAA PAPER 84-1559] p 648 A84-37971
- Flow visualization studies of a 3-D shock/boundary layer interaction in the presence of a non-uniform approach boundary layer [AIAA PAPER 84-1560] p 648 A84-37972
- Hybrid approach to steady transonic normal-shock compressible laminar boundary-layer interactions over airfoils [AIAA PAPER 84-1561] p 648 A84-37973
- A survey of modern research in hypersonic aerodynamics [AIAA PAPER 84-1578] p 649 A84-37983
- Analysis of airfoil transitional separation bubbles [AIAA PAPER 84-1613] p 650 A84-38007
- A procedure for solving the compressible interacting boundary-layer equations for subsonic and supersonic flows [AIAA PAPER 84-1614] p 650 A84-38008
- Interaction between an airfoil and a streamwise vortex [AIAA PAPER 84-1626] p 650 A84-38015
- Subsonic/transonic, viscous/inviscid relaxation procedures for strong pressure interactions [AIAA PAPER 84-1627] p 651 A84-38016
- A semi-implicit and unsteady numerical method of viscous-inviscid interaction for transonic separated flows p 654 A84-38093
- Interactive phenomena in supersonic jet mixing problems. I Phenomenology and numerical modeling techniques p 656 A84-38832
- Dynamic stability analysis of hose/drogue refueling system p 683 A84-38902
- Similarity conditions for conical shockwave turbulent boundary-layer interactions [AIAA PAPER 84-1557] p 657 A84-39301
- Three-dimensional Navier-Stokes calculations of multiple interacting vortex rings [AIAA PAPER 84-1545] p 658 A84-39311
- Numerical calculations of complex Mach reflection [AIAA PAPER 84-1879] p 658 A84-39314
- The effects of gusts on the fluctuating airloads of airfoils in transonic flow [AIAA PAPER 84-1580] p 659 A84-39315
- Wave interactions in swept-wing flows [AIAA PAPER 84-1678] p 659 A84-39320
- An experimental study of a vortex/mixing-layer interaction [AIAA PAPER 84-1543] p 660 A84-39425
- Radiative and convective heat transfer interactions in the three-dimensional compressible hypersonic turbulent layer on a sharp cone at an angle of attack p 744 A84-41165
- Aerodynamic interactions of wingtip flow with discrete wingtip jets [AIAA PAPER 84-2206] p 747 A84-41351
- Analysis of axisymmetric body effects on rotor aerodynamics using modified slender body theory [AIAA PAPER 84-2204] p 769 A84-41352
- Effect of Karman vortex shedding on dynamic stall [AIAA PAPER 84-2077] p 749 A84-42333
- Application of panel method to wake vortex/wing interaction and comparison with experiment [AIAA PAPER 84-2182] p 827 A84-44194
- Vortex stability and breakdown - Survey and extension p 830 A84-44627
- Viscous-inviscid interactive procedure for rotational flow in cascades of airfoils p 830 A84-44639
- Parameters estimation of a nonstationary aerodynamics model for longitudinal motion of aeroplane from flight measurements p 898 A84-44948
- Active control - A look at analytical methods and associated tools p 898 A84-44954
- Transonic shock-boundary layer interaction control p 832 A84-44961
- The prediction of separated flow using a viscous-inviscid interaction method p 832 A84-44962
- Experimental studies involving sweptback corner configurations in longitudinal flow of the hypersonic range - German thesis p 838 A84-45524
- The interaction between an unsteady boundary layer and a supersonic flow under conditions of strong slot injection p 839 A84-45713
- Method of uniformly precise approximation and its application to the calculation of the aerodynamic interaction of a wing-fuselage combination and a body of revolution at supersonic flight speeds p 840 A84-45721
- Effect of Mach and Reynolds numbers on heat transfer at the blunt leading edge of a variable-sweep wing in the region of bow-wave incidence p 840 A84-45723
- An asymptotic theory for the interaction between a supercritical boundary layer and a hypersonic gas flow p 841 A84-45737
- The prediction and analysis of the response of a turbojet engine to the blast wave p 891 A84-46015
- Flow past wing-body junctions p 843 A84-46023
- Laminar separation from airfoils beyond trailing-edge stall [AIAA PAPER 84-1612] p 844 A84-46115
- Interactions of unsteady acoustic and vortical oscillations in axisymmetric cylindrical cavity [AIAA PAPER 84-1635] p 844 A84-46116
- Experimental studies of quasi-two-dimensional and three-dimensional viscous interaction regions induced by skewed-shock and swept-shock boundary layer interaction [AIAA PAPER 84-1677] p 845 A84-46126
- Measured and calculated inplane stability characteristics for an advanced bearingless main rotor p 875 A84-46341
- A parametric study of blade vortex interaction noise for two, three, and four-bladed model rotors at moderate tip speeds Theory and experiment p 940 A84-46365
- A study of the aerodynamic interaction between a main rotor and a fuselage p 846 A84-46381
- Experimental research on helicopter fuselage and rotor hub wake turbulence p 846 A84-46384
- Rotorcraft flight-propulsion control integration p 901 A84-46524
- Aeroelastic instabilities in labyrinth air seal systems [ASME PAPER 84-GT-169] p 1004 A84-46973
- Interaction between a pseudo-shock and an obstacle p 959 A84-47073
- Unstable interaction between an underexpanded supersonic jet and a cylindrical cavity p 959 A84-47075
- Interaction between a boundary layer and an external flow in flows over thin axisymmetric bodies p 960 A84-47087
- The interaction of wall jets with incoming flow and with each other on a plane p 960 A84-47090
- Effect of an entropy layer on the propagation of unsteady perturbations in a boundary layer with self-induced pressure p 961 A84-47482
- Gas flow and heat transfer in zones of shock wave-boundary layer interaction - Russian book p 961 A84-47631
- Numerical simulation of wing-fuselage aerodynamic interaction p 962 A84-48126
- Interactive phenomena in supersonic jet mixing problems. II Numerical studies p 962 A84-48135
- Nonlinear aerodynamic effects on bodies in supersonic flow p 963 A84-49094
- Supersonic jet-cavity interaction pulsation p 848 N84-32089

INTERACTIVE CONTROL

Voice interactive systems technology assessment

- Voice interactive systems technology assessment p 206 A84-16168
- Speech technology for avionic computers p 208 A84-16573
- Voice interactive electronic warning system (Views) - onboard military helicopter p 420 A84-26708
- Information processing using helmet mounted displays and voice interactive systems [SAE PAPER 831448] p 445 A84-29490

INTERCEPTION

- An explicit feedback approximation for medium-range interceptions in a vertical plane p 201 A84-19343
- An approach to intercept on-board calculations p 345 A84-25508
- Barriers and dispersal surfaces in minimum-time interception - for optimizing aircraft flight paths p 457 A84-27395
- Horizontal variable-speed interception game solved by forced singular perturbation technique p 540 A84-31225

- The destruction of the KAL 007 (KE 007) - How did it happen? p 671 A84-39701
- The destruction of Korean Air Lines Boeing 747 over the Sea of Japan, 31 August 1983 - A break-down of the international legal order? p 737 A84-39702
- Maximum-information guidance for homing missiles [AIAA PAPER 84-1887] p 855 A84-43439
- Computation of optimal feedback strategies for interception in a horizontal plane p 824 A84-45613
- Suboptimal missile evasion through a sensitivity analysis of proportional guidance to target evasion maneuvers [AD-A136803] p 352 N84-19338

INTERCONTINENTAL BALLISTIC MISSILES

- Why we need small-ICBM options p 469 A84-29555
- An advanced aerospike to minimize nose drag p 573 A84-33849

INTERFACES

- Fly before buy software - The AN/ARN-101 service report correction program p 856 A84-44475

- Geometries for roughness shapes in laminar flow
[NASA-CASE-LAR-13255-1] p 87 N84-12092
Connecting aircraft and external loads p 202 N84-15046
- AFTI/F-16: An integrated system approach to combat automation p 203 N84-15063
Interface control document for RT-XXXX/ARC-164 UHF-AM radio p 386 N84-19681
[AD-A136970] p 386 N84-19681
General Purpose Bus Interface Unit (GPBIU) system test software design p 447 N84-21543
[AD-A138005] p 447 N84-21543
Defense industry attitudes about AF interface standards report of an electronics industries association survey [AD-P003570] p 937 N84-31175
Proposed MIL-STD for avionics installation interfaces [AD-P003578] p 885 N84-31183
Radio frequency distribution assembly p 928 N84-32658
[AD-A143575] p 928 N84-32658
- INTERFACIAL TENSION**
Effects of viscosity and surface tension on a jet plume in supersonic crossflow p 405 A84-27128
- INTERFERENCE**
Half-model testing in the NLR high speed wind tunnel HST: Its technique and application p 514 N84-23588
- INTERFERENCE DRAG**
An asymptotic theory of wind tunnel wall interference on subsonic slender bodies p 706 A84-39303
[AIAA PAPER 84-1625] p 706 A84-39303
Interference effects between spherically blunted cylinders at $M = 2.5$ and 1.5 [AIAA PAPER 84-2098] p 750 A84-42349
Engine/airframe interference drag at cruise conditions, using propulsion simulation p 98 N84-12098
[NLR-TR-82012-U] p 98 N84-12098
Interference drag in a simulated wing-fuselage juncture p 758 N84-29853
[NASA-CR-3811] p 758 N84-29853
Computer studies of hybrid-slotted working sections with minimum interference at subsonic speeds [NASA-TM-86002] p 881 N84-32379
- INTERFERENCE LIFT**
Wind tunnel wall corrections deduced by iterating from measured wall static pressure p 138 A84-13573
- INTERFEROMETRY**
Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry p 620 A84-35223
[AIAA PAPER 84-1461] p 620 A84-35223
A real-time interferometer technique for compressible flow research p 722 A84-39309
[AIAA PAPER 84-1600] p 722 A84-39309
Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry p 485 N84-21849
[NASA-TM-86360] p 485 N84-21849
- INTERIOR BALLISTICS**
Velocity characteristics of the wake of an in-cylinder projectile p 332 A84-25225
- INTERLAYERS**
An industry test program for interlayer equivalency [AD-P003200] p 723 N84-26613
The need for application of dynamic mechanical analysis in the evaluation of interlayer materials [AD-P003211] p 723 N84-26624
- INTERNAL COMBUSTION ENGINES**
A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center p 804 A84-40242
[AIAA PAPER 84-1316] p 804 A84-40242
An overview of NASA intermittent combustion engine research p 777 A84-40244
[AIAA PAPER 84-1393] p 777 A84-40244
Real time pressure signal system for a rotary engine [NASA-CASE-LEW-13622-1] p 534 N84-22559
An overview of NASA intermittent combustion engine research p 606 N84-24583
[NASA-TM-83668] p 606 N84-24583
A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center p 623 N84-24999
[NASA-TM-83666] p 623 N84-24999
Wall effects on combustion in an engine [AD-A141418] p 782 N84-28796
- INTERNAL COMPRESSION INLETS**
Three-dimensional flow simulations for supersonic mixed-compression inlets at incidence p 655 A84-38828
- INTERNAL PRESSURE**
Nonlinear response and failure characteristics of clamped internally pressurized graphite-epoxy cylindrical panels p 555 A84-31680
[AIAA PAPER 84-0955] p 555 A84-31680
- Investigation into the internal aerodynamic design and associated errors in a fast descent ducted sonde for the measurement of atmospheric pressure and temperature (AMPARS phase 2) p 933 N84-32969
[AD-A143189] p 933 N84-32969
- INTERNAL WAVES**
Broadband noise of turbofan compressors - Potential role of inertial waves due to rotating flows --- French thesis p 393 A84-25816
Modification of pitching stability by an atmospheric wave p 900 A84-45596
- INTERNATIONAL COOPERATION**
International Helicopter Forum, 14th, Bueckeburg and Hanover, West Germany, May 20, 21, 1982, Proceedings. Part 1 - Military part. Part 2 - Civil part p 1 A84-11051
EH101 design - A collaborative programme p 288 A84-19661
Integration of the European Air Traffic Control network p 424 A84-27941
Cooperation in production of the Ii-86 airplane p 636 A84-38715
EH 101 --- European Helicopter naval aircraft p 769 A84-41241
Engineering aspects of international cooperation in aeronautics p 824 A84-44927
Helix and Felix: Loading standards for use in the fatigue evaluation of helicopter rotor components [NLR-MP-82041-U] p 205 N84-15149
A review of US international aviation policy [GPO-18-813] p 324 N84-17070
Improvement needed in the implementation of the United States International Aviation Policy [GPO-23-934] p 324 N84-17072
AGARD highlights [AGARD-HIGHLIGHTS-83/1] p 399 N84-21493
- INTERNATIONAL LAW**
The destruction of Korean Air Lines Boeing 747 over the Sea of Japan, 31 August 1983 - A break-down of the international legal order? p 737 A84-39702
- INTERPLANETARY DUST**
The nature and origin of refractory inclusions in the Allende meteorite p 945 N84-33318
- INTERPOLATION**
A computer program for estimating the aerodynamic characteristics of NACA 16-series airfoils [NASA-TM-85698] p 21 N84-11145
Practical three-dimensional mesh generation using transfinite interpolation p 245 N84-15463
Multiple grid methods for equations of the second kind with applications in fluid mechanics [MATH-CENTRE-TRACTS-163] p 937 N84-32018
- INTERPROCESSOR COMMUNICATION**
Simulation requirements to support the development of a fault tolerant avionics system p 214 N84-15072
Aircraft simulator: Multiple-cockpit combat mission trainer network [AD-A137182] p 371 N84-19363
- INTERVALS**
Preventive maintenance intervals for components of the F-15/F100 aircraft engine [AD-A135637] p 328 N84-18156
- INTRUSION**
The destruction of the KAL 007 (KE 007) - How did it happen? p 671 A84-39701
The destruction of Korean Air Lines Boeing 747 over the Sea of Japan, 31 August 1983 - A break-down of the international legal order? p 737 A84-39702
- INVARIANCE**
Problems of invariance and stability in the dynamics of stratospheric observatories p 48 A84-12111
Invariance groups and reduction of the unsteady transonic small disturbance equation p 263 A84-20215
- INVENTIONS**
Significant NASA inventions available for licensing in foreign countries [NASA-SP-7038(05)] p 395 N84-19133
Significant NASA inventions available for licensing in foreign countries [NASA-SP-7038(07)] p 396 N84-19134
- INVENTORIES**
Census of US Civil aircraft. Calendar year 1982 [AD-A133161] p 150 N84-15033
Evaluation of aircraft battery charge, discharge, and analysis requirements for ground support equipment [AD-A144243] p 1011 N84-34678
- INVENTORY CONTROLS**
Aircraft Spare Stockage Methodology (aircraft spares) study [AD-A142259] p 740 N84-28730
- INVENTORY MANAGEMENT**
The aircraft availability model: Conceptual framework and mathematics [AD-A132927] p 150 N84-14115
- INVESTMENT CASTING**
A review of advanced manufacturing technology --- gas turbine components [PNR-90194] p 559 N84-22815
- INVISCID FLOW**
Numerical viscous-inviscid interaction in steady and unsteady flows p 6 A84-10087
[ONERA, TP NO. 1983-8] p 6 A84-10087
Viscous-inviscid matching using higher-order shear-layer equations p 6 A84-10089
A survey of recent work on interacted boundary layer theory for flow with separation p 6 A84-10091
Viscous/inviscid interaction analysis of asymmetric trailing-edge flows p 7 A84-10096
Numerical methods for three-dimensional inviscid flow computations p 15 A84-11857
Computation of three-dimensional transonic inviscid flows on a wing by pseudo-unsteady resolution of the Euler equations p 91 A84-13640
[ONERA, TP NO. 1983-125] p 91 A84-13640
Hypersonic flow past a planar body in the regime of intense radiative heat transfer p 93 A84-14887
Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054
Computation of supersonic inviscid flow around wings with a detached shock wave p 151 A84-16854
Computation of three-dimensional boundary layers on fuselages p 153 A84-17403
A conservative treatment of zonal boundaries for Euler equation calculations [AIAA PAPER 84-0164] p 161 A84-17923
Viscous/inviscid interaction analysis of separated trailing-edge flows [AIAA PAPER 84-0266] p 164 A84-17985
A simple viscous-inviscid aerodynamic analysis of two-dimensional ejectors [AIAA PAPER 84-0281] p 164 A84-17995
Flowfield and vorticity distribution near wing trailing edges [AIAA PAPER 84-0421] p 167 A84-18082
Calculation of unsteady three-dimensional subsonic/transonic inviscid flowfields by the method of characteristics [AIAA PAPER 84-0440] p 168 A84-18095
Airfoil computation at high angles of attack, inviscid and viscous phenomena [AIAA PAPER 84-0524] p 268 A84-21876
Design and implementation of a multigrid code for the Euler equations p 380 A84-24728
Numerical and approximate methods for computing steady inviscid supersonic flow over non-symmetrical body with angle of side slip p 334 A84-25993
The boundary layer induced by a convected two-dimensional vortex p 403 A84-26876
An analysis of flow characteristics for the case of uniform injection of a homogeneous gas at the rear of a body p 508 A84-32156
Viscous-inviscid interactions on axisymmetric bodies of revolution in supersonic flow p 508 A84-32599
Analysis of separated boundary-layer flows p 578 A84-35311
Computation of inviscid transonic internal flow p 578 A84-35317
Euler solutions as limit of infinite Reynolds number for separation flows and flows with vortices p 579 A84-35344
Numerical solution of the problem of supersonic flow past wings of arbitrary form with a detached shock wave p 579 A84-35351
Conservative calculations of non-isentropic transonic flows [AIAA PAPER 84-1182] p 643 A84-37630
A numerical computation for the inviscid supersonic flow around bent cone p 645 A84-37904
The engineering numerical technique for the determination of the inviscid flow field and heating rate on ballistic re-entry vehicles p 645 A84-37907
A survey of modern research in hypersonic aerodynamics [AIAA PAPER 84-1578] p 649 A84-37983
Efficient methods for predicting compressible inviscid flows [AIAA PAPER 84-1648] p 719 A84-38034
Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm [AIAA PAPER 84-1663] p 652 A84-38043
Certain exact solutions to problems concerning flow past a profile near a rectilinear boundary (quasi-theoretical profiles) p 742 A84-39997
Supersonic conical separation due to shock vorticity p 743 A84-40830
New implicit boundary procedures - Theory and applications p 743 A84-40836
Inviscid transonic flow characteristics of sharp-edged rectangular wings [AIAA PAPER 84-2147] p 745 A84-41327

Analysis of stalled multi-element airfoils
[AIAA PAPER 84-2196] p 747 A84-41348

Viscous-inviscid simulation of upper surface blown configurations
[AIAA PAPER 84-2200] p 747 A84-41349

Prandtl-Batchelor flow past a flat plate with a forward-facing flap
[AD-A146324] p 749 A84-41808

Inviscid multiple zone calculations for supersonic tactical missiles
[AIAA PAPER 84-2099] p 752 A84-42374

Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[AIAA PAPER 84-1297] p 827 A84-44177

Vortex-fitted potential solution compared with vortex-captured Euler solution for delta wing with leading-edge vortex separation
[AIAA PAPER 84-2144] p 829 A84-44200

The prediction of separated flow using a viscous-inviscid interaction method p 832 A84-44962

Propellers in compressible flow p 834 A84-45005

Indicial aerodynamic coefficients for trapezoidal wings p 834 A84-45009

Multicomponent calculations of the aerodynamic characteristics of aircraft after-bodies p 837 A84-45053

A sub-domain approach for the computation of compressible inviscid flows
[ONERA, TP NO. 1984-61] p 919 A84-45202

Characteristics of flow past an air intake with a sharp cowl edge at Mach less than 1 p 839 A84-45705

Calculation of inviscid transonic flow past a wing-fuselage combination p 840 A84-45720

Computation of transonic flows in and about turbine cascades with viscous effects
[ASME PAPER 84-GT-18] p 950 A84-46885

Calculation of the three-dimensional, steady, inviscid flow in a transonic axial turbine stage
[ASME PAPER 84-GT-76] p 952 A84-46920

Flow in a centrifugal fan impeller at off-design conditions
[ASME PAPER 84-GT-182] p 1005 A84-46983

A theoretical model for rotating stall in the vaneless diffuser of a centrifugal compressor
[ASME PAPER 84-GT-204] p 955 A84-46997

Computation of secondary flows in an axial flow compressor including inviscid and viscous flow computation
[ASME PAPER 84-GT-244] p 957 A84-47021

Stability of a pair of stationary vortices in the leeward side of a cylinder in a potential flowfield
[AD-A131917] p 98 A84-12095

A viscous-inviscid interactive procedure for rotational flow in cascades of two dimensional airfoils of arbitrary shape
[NASA-CR-174609] p 105 A84-13149

Viscous Effects in Turbomachines
[AGARD-CP-351] p 300 A84-16188

Application of an inviscid-viscous interaction method to transonic compressor cascades p 300 A84-16190

A viscous inviscid interaction procedure for two dimensional cascades p 300 A84-16191

A modified lifting line theory for wing-propeller interference
[NASA-CR-173324] p 336 A84-18171

Entropy condition satisfying approximations for the full potential equations of transonic flow
[NASA-TM-85751] p 410 A84-20485

Progress toward the development of an aircraft icing analysis capability
[NASA-TM-83562] p 410 A84-20490

Design of single component airfoils using an inverse boundary element method
[REPT-83-A2-SER-A] p 413 A84-21512

Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm
[NASA-TM-83636] p 502 A84-22527

Calculation of the flow over a stalled airfoil p 509 A84-22531

ALESEP: A computer program for the analysis of airfoil leading edge separation bubbles
[NASA-CR-172310] p 510 A84-22537

Computation of viscous flows over airfoils, including separation, with a coupling approach
[NASA-TM-77079] p 516 A84-23607

An algorithm for the prediction of unsteady potential flow about an arbitrary aerofoil
[GU-AERO-8306] p 582 A84-24553

Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[NASA-TM-83669] p 585 A84-25647

A theoretical analysis of the aerodynamic and structural forces associated with a ribbon parachute canopy in steady descent p 587 A84-25671

A quasi-simultaneous calculation method for strongly interacting viscous flow around an infinite swept wing
[NLR-MP-83001-U] p 663 A84-26672

Theoretical modelling of three-dimensional vortex flows in aerodynamics
[AD-A134966] p 726 A84-27007

Simulation of transonic separated airfoil flow by finite difference viscous-inviscid interaction
[NASA-TM-85980] p 850 A84-32358

Unsteady viscous-inviscid interaction procedures for transonic airfoil flows
[AD-A143764] p 966 A84-33390

IODINE
Flowfield measurements in a model scramjet combustion using laser-induced iodine fluorescence
[NASA-CR-175399] p 338 A84-19283

ION IMPLANTATION
The use of novel processing procedures for improving the overall fatigue resistance of high strength aluminum alloys
[AD-A141107] p 800 A84-28966

IONIZATION
Three-dimensional nonequilibrium viscous shock-layer flows over complex reentry vehicles p 511 A84-22543

IONOSPHERIC PROPAGATION
Evaluation of the ionospheric refraction correction algorithm for single-frequency Doppler navigation using TRANET-II data p 38 A84-12429

IPAD
Development of Integrated Programs for Aerospace-vehicle Design (IPAD). IPAD user requirements: Implementation (first-level IPAD)
[NASA-CR-182713] p 772 A84-28776

IRON
Regulation of mechanical characteristic of iron-powder electromagnetic brake p 925 A84-31444

IRON ALLOYS
Status of understanding for gear materials p 623 A84-25061

Aircraft landing dynamics facility carriage weld test program
[NASA-TM-85802] p 930 A84-32827

IRRADIATION
Effects of temperature and pressure on the photochemical reactivity of a representative aviation fuel p 797 A84-40250

ISENTROPIC PROCESSES
Two types of swirling gas flows p 93 A84-14929

ISOSTATIC PRESSURE
Progress on hot isostatic pressing of titanium p 233 A84-17133

Hot isostatic pressing of aluminum castings p 235 A84-17195

ISOTROPIC TURBULENCE
A spatial model of wind shear and turbulence for flight simulation
[NASA-TP-2313] p 564 A84-24044

ISOTROPY
Refined methods of aeroelastic analysis and optimization — swept wings, propeller theory, and subsonic flutter
[NASA-CR-173967] p 1010 A84-33835

ITERATION
An inverse coupling algorithm for modelling a shock wave-boundary layer interaction p 154 A84-17596

A lifting surface computer code with jet-in-crossflow interference effects. Volume 1: Theoretical description
[NASA-CR-186524] p 271 A84-16147

Use of adaptive walls in 2D tests
[NASA-TM-77380] p 371 A84-19359

A short note on recent advances in the adaptive wall technique for 3D-model tests at the TU-Berlin p 514 A84-23571

A numerical analysis for blade tip loadings on a thick bladed hovering helicopter rotor p 661 A84-26658

Method of calculating strong viscous interaction at delta wing p 664 A84-26918

Flux-vector splitting and Runge-Kutta methods for the Euler equations
[NASA-CR-172415] p 937 A84-31993

Multiple grid methods for equations of the second kind with applications in fluid mechanics
[MATH-CENTRE-TRACTS-163] p 937 A84-32018

ITERATIVE SOLUTION
Wind tunnel wall corrections deduced by iterating from measured wall static pressure p 138 A84-13573

A new method of boundary layer correction in the design of supersonic wind tunnel nozzle
[AIAA PAPER 84-0171] p 162 A84-17929

The stream-line iteration method for computing the two-dimensional transonic flow in orthogonal stream-line coordinates p 334 A84-25990

An iterative procedure for three-dimensional transonic wing design by the integral equation method
[AIAA PAPER 84-2155] p 745 A84-41332

A general iterative method to design Karman-Trefftz and Joukowski airfoils p 826 A84-43339

Design of highly loaded blade profiles using an iterative inverse-direct computational procedure
[ASME PAPER 84-GT-22] p 950 A84-46887

Specification for a Program for an Interactive Aeroelastic Solution (PIAS)
[NASA-CR-172200] p 105 A84-13153

Multigrid methods for boundary integral equations
[NLR-MP-82059-U] p 392 A84-19011

J

JAGUAR AIRCRAFT
The fly-by-wire Jaguar p 193 A84-16169

Fly-by-wire Jaguar p 457 A84-28020

Fly-by-wire British style p 989 A84-48517

Certification experience of the Jaguar fly-by-wire demonstrator aircraft integrated flight control system p 229 A84-15095

JAMMERS
Airborne Self Protection Jammer - ASPJ/ALQ-165 p 592 A84-36266

Expendable jammers prove indispensable p 970 A84-49194

JAMMING
Generic tracking radar simulator p 32 A84-10789

Tracking radar electronic counter-countermeasures against inverse gain jammers p 34 A84-10830

Automatic detectors for frequency-agile radar p 34 A84-10832

Airborne radar jamming system p 426 A84-28826

Simulation study of an airborne antenna beamforming algorithm using orthogonal perturbation sequences p 764 A84-42380

Radio frequency distribution assembly
[AD-A143575] p 928 A84-32658

JAPAN
Aircraft accident investigation procedures in Japan p 417 A84-27410

National Aerospace Laboratory, 1982 p 792 A84-28813

Flight service evaluation of two aluminum-brazed titanium spoilers
[NASA-CR-172371] p 915 A84-31343

JET AIRCRAFT
The M.C.A.-method, a flight test technique to determine thrust of jet aircraft in flight — Mass Consumption-Acceleration
[AIAA PAPER 83-2749] p 49 A84-12337

Aerodynamics of aircraft after body - Numerical simulation
[AIAA PAPER 84-0284] p 164 A84-17998

A large-scale investigation of V/STOL ground effects
[AIAA PAPER 84-0336] p 166 A84-18029

In-flight measurement of engine power effects on the lift and drag characteristics of a high performance business jet
[AIAA PAPER 84-0563] p 198 A84-18166

Beyond V1 - The dangers of high speed aborted take-offs p 278 A84-20081

Fast jet aircrew safety - A challenge to industry p 278 A84-20106

An example of innovation - Large American jet transports — historical overview
[ASME PAPER 83-WA/TS-4] p 532 A84-30651

Twin engine commercial operations p 672 A84-39710

An-32 transportation aircraft, USSR
[AD-A131013] p 51 A84-10050

Acta Aeronautica et Astronautica Sinica (selected articles)
[AD-A137150] p 399 A84-20475

Application of near-term technology to a Mach 2.0 variable-sweep-wing, supersonic-cruise executive jet
[NASA-CR-172321] p 529 A84-23621

Requirements, applications, and results of strapdown inertial technology to commercial airplanes p 593 A84-25695

Windshield problems on UK operated transport sized jet aircraft 1976 to 1982
[AD-P003228] p 686 A84-26641

Minimum-fuel, 3-dimensional flightpath guidance of transfer jets
[NASA-TP-2326] p 903 A84-32394

JET AIRCRAFT NOISE
Effects of airplane flight speed on the turbulence and noise generation in jets p 144 A84-15858

The stability of an elliptic jet
[AIAA PAPER 84-0068] p 157 A84-17857

Shear layer development in an annular jet
[AIAA PAPER 84-0400] p 166 A84-18068

Controlled suppression or amplification of turbulent jet noise
[AIAA PAPER 84-0401] p 320 A84-20050

- Some remarks on source coherence affecting jet noise p 320 A84-21161
- Jet noise at low Reynolds number p 321 A84-21504
- Tone generation by rotor-downstream strut interaction p 298 A84-22174
- Jet noise modification by the 'whistler nozzle' p 393 A84-23355
- The flow development in a shielding jet p 332 A84-25418
- Relationship between static, flight, and simulated flight jet noise measurements p 493 A84-27129
- Triple correlation of the pressure fluctuations in a turbulent free jet — German thesis p 476 A84-28183
- The acoustics of turbulent flow p 494 A84-28802
- Aeroacoustic characteristics of acoustically excited jets p 494 A84-28804
- The effect of initial outflow conditions on the aeroacoustic characteristics of a jet p 494 A84-28805
- Comparative study of the acoustic fields of air and helium jets at subsonic outflow speeds p 494 A84-28810
- The effect of external boundary layer flow on jet-noise characteristics p 495 A84-28811
- Investigation of a silencer for the powerplant of a modern jet aircraft p 449 A84-28820
- Modified shielding jet model for twin-jet shielding analysis [ASME PAPER 83-WA/NCA-2] p 585 A84-30648
- On the propagation of sound in nozzles of variable cross-section containing low Mach number mean flow p 630 A84-34718
- Simulation of the fluctuating field of a forced jet p 578 A84-35309
- Aerodynamic performance of acoustically suppressed exhaust nozzles [AIAA PAPER 84-1173] p 696 A84-36954
- Frequency dependence of coherent structures in a Mach number 0.6 jet [AIAA PAPER 84-1657] p 719 A84-38039
- Aerodynamic noise — A review of the contributions to jet noise research at the College of Aeronautics, Cranfield 1949-1961 (together with some recent conclusions) p 735 A84-39721
- On the propagation of sound in nozzles of strongly varying cross-section p 939 A84-45034
- Inverted velocity profile semi-annular nozzle jet exhaust noise experiments [NASA-TM-83525] p 144 A84-13924
- Apparatus and method for jet noise suppression [NASA-CASE-LAR-11903-2] p 254 A84-14873
- Fluid shielding of high-velocity jet noise [NASA-TP-2259] p 254 A84-15894
- Analytical study of the twin-jet shielding [NASA-CR-175357] p 321 A84-16943
- Analysis of some acoustics-jet flow interaction problems [NASA-CR-175340] p 322 A84-16944
- Suppression of peak noise by reshaping coaxial flow circumferentially under static conditions [NAL-TR-770] p 394 A84-19053
- Investigation of the acoustic characteristics of aircraft engines operating in a dry-cooled jet engine maintenance test facility p 360 A84-19901
- Low frequency noise in a quiet, clean, general aviation turbofan engine [NASA-TM-83520] p 395 A84-20320
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168336-VOL-1] p 567 A84-24323
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos [NASA-CR-168336-VOL-2] p 567 A84-24324
- Effects of simulated flight on the structure and noise of underexpanded jets [NASA-TP-2308] p 631 A84-25422
- Computation of noise radiating from a free jet perpendicular to its axis via laser anemometry measurements [ONERA-NT-1983-6] p 632 A84-26387
- Narrowband (LPC-10) vocoder performance under combined effects of random bit errors and jet aircraft cabin noise [AD-A141333] p 728 A84-27967
- Response of a plaster-wood room subjected to simulated sonic booms [UTIAS-276] p 927 A84-31701
- Supersonic jet shock noise reduction [NASA-TM-83799] p 1017 A84-35085
- JET CONTROL**
- Buzz in axisymmetric supersonic inlet and its control p 16 A84-12042
- Development of a fast response JI control system guided by analytical transient response computer modeling — Jet Interaction [AIAA PAPER 84-1252] p 708 A84-36965
- High altitude maneuver control tests in the NSWC (Naval Surface Weapons Center) hypervelocity wind tunnel [AD-A136105] p 337 A84-18178
- JET ENGINE FUELS**
- NASA/General Electric Broad-Specification Fuels Combustion Technology Program - Phase I. p 355 A84-24033
- The filterability of T-6 fuel at low temperatures p 374 A84-25590
- Fuels for testing aircraft gas turbine engines p 374 A84-25591
- Heating experiments for flowability improvement of near-freezing aviation fuel p 470 A84-26955
- Extinction of in-flight engine fuel-leak fires with dry chemicals p 472 A84-28404
- Preliminary correlation of fuel effects on ignitability for gas turbine engines [ASME PAPER 83-JPGC-GT-8] p 450 A84-28981
- Determination of the heat of combustion of reactive fuels by a calculation method p 614 A84-35761
- Thiocarbamide derivatives of 2,6-di-tert-butylphenol as jet fuel stabilizers p 913 A84-43544
- Combustor performance with alternative fuels p 892 A84-46412
- The thermal stability of aviation fuel [ASME PAPER 84-GT-69] p 995 A84-46916
- Fuel effects on gas turbine combustion - Ignition, stability, and combustion efficiency [ASME PAPER 84-GT-87] p 981 A84-46929
- The effect of fuel composition on hot section performance of a gas turbine engine [ASME PAPER 84-GT-105] p 982 A84-46943
- A statistical examination of the effect of composition on the freezing points of hydro-carbon mixtures [AD-A131000] p 77 A84-11321
- A jet fuel starter for lowest system life cycle cost p 132 A84-12179
- Antimisting fuel breakup and flammability [NASA-CR-174508] p 310 A84-16354
- Effects of broadened property fuels on radiant heat flux to gas turbine combustor liners [NASA-TM-83537] p 315 A84-16494
- Aviation-fuel property effects on combustion [NASA-CR-168334] p 310 A84-17407
- Electron spin resonance study of thermal instability reactions in jet fuels [NASA-CR-168333] p 375 A84-18418
- Experimental results for the rapid determination of the freezing point of fuels [NASA-CR-168305] p 375 A84-18419
- Applications of photoacoustic techniques to the study of jet fuel residue [NASA-CR-173322] p 375 A84-18420
- The relationship between electrical conductivity and temperature of aviation turbine fuels containing static dissipator additives [AD-A135751] p 375 A84-18421
- Microbial deterioration of hydrocarbon fuels from oil shale, coal and petroleum. III: Inhibition of fungi by fuels from coal [AD-A137177] p 377 A84-19596
- Heat transfer and thermal stability of alternative aircraft fuels. Volume 2: Appendices [AD-A137405] p 377 A84-19598
- Fuel system O-ring leaks on post P.D.M. (Programmed Depot Maintenance) C-5A aircraft [AD-A137885] p 438 A84-20519
- Fuel effects on gas turbine engine combustion [AD-A138385] p 474 A84-21753
- Assessment of Alternative Aircraft Fuels [NASA-CP-2307] p 538 A84-23630
- Trends of jet fuel demand and properties p 551 A84-23631
- The effect of property changes on jet fuel producibility and cost p 551 A84-23632
- Influence of fuel chemical properties on gas turbine combustors p 538 A84-23634
- NASA broad-specification fuels combustion technology program p 551 A84-23637
- The NASA broad specification fuels combustion technology program at Pratt and Whitney p 551 A84-23640
- Fuel system research and technology: An overview of the NASA program p 530 A84-23641
- Research on aviation fuel instability p 552 A84-23642
- Analysis of fuel system technology for broad property fuels p 530 A84-23644
- Fuel system design concepts for broad property fuels p 530 A84-23645
- Economic impact of fuel properties on turbine powered business aircraft p 530 A84-23646
- Fuel property effects on Navy aircraft fuel systems p 552 A84-23647
- Degradation of jet fuel hydrocarbons by aquatic microbial communities [AD-A139791] p 616 A84-24822
- Electrical spray modification with various fuels in a 156 combustor [AD-A139961] p 616 A84-24824
- Comparison of JFTOT (Jet Fuel Thermal Oxidation Tester) and absorbance methods for determining jet fuel thermal stability [AD-A138673] p 616 A84-24825
- FY 1985 technical objective document [AD-A140581] p 737 A84-27586
- Computer analysis of effects of altering jet fuel properties on refinery costs and yields [NASA-CR-174642] p 715 A84-27908
- Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers [AD-A141210] p 715 A84-27911
- Fuel effects on soot formation in turbojet engines [AD-A141287] p 715 A84-27912
- Basic study of fuel storage stability [AD-A142194] p 782 A84-28799
- Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets p 801 A84-28963
- Aviation fuels, 1983 [DE84-011823] p 803 A84-30106
- Characterization and degradation studies on synthetic polymers for aerospace application [NASA-CR-166597] p 914 A84-31284
- Carbon-13 and proton nuclear magnetic resonance analysis of shale-derived refinery products and jet fuels and of experimental referee broadened-specification jet fuels [NASA-CR-174761] p 916 A84-32552
- FTIR analysis of aviation fuel deposits [NASA-TM-83773] p 998 A84-33608
- Method for evaluation of petroleum products corrosivity using piezoelectric crystals, part 1 — jet engine fuel corrosion tests [FOA-C-40189-B4-PT-1] p 999 A84-33611
- Investigation of thermal coking rates of Air Force jet fuels [AD-A144421] p 999 A84-34631
- JET ENGINES**
- Civilian-aircraft engines - Battle at ten tons p 217 A84-17015
- Automated jet engine turbine blade repair p 217 A84-17110
- Effects of water ingestion into jet engine [AIAA PAPER 84-0542] p 297 A84-21880
- The role of titanium alloys in the history of jet engines p 373 A84-23832
- Machining of component parts of aircraft jet engine p 379 A84-23834
- The application of titanium alloys in jet engine components p 373 A84-23835
- A new concept for exhaust diffusers of altitude test cells [AIAA PAPER 84-0634] p 367 A84-24210
- Control of turbine simulators for low speed windtunnel tests p 367 A84-25211
- Materials properties data base computerization [SAE PAPER 831443] p 498 A84-29634
- Vibrations of bladed-disk assemblies - A selected survey p 557 A84-31901
- Development of the Navy jet trainer duty cycle [AIAA PAPER 84-1488] p 604 A84-35232
- Preliminary investigation of a two-zone swirl flow combustor [AIAA PAPER 84-1169] p 695 A84-36951
- The investigation of engines feed systems dynamic characteristics by hydrodynamic modelling method p 709 A84-38151
- A study on the possibility of stone ingestion into the engine inlets of jet aircraft p 671 A84-38879
- Lessons learned developing a derivative engine under current Air Force procedures [AIAA PAPER 84-1338] p 700 A84-39423
- Precision buildup method draws a bead on condemned jet engine parts p 804 A84-40682
- Frequencies and mode shapes of rotating bladed axisymmetric structures - Application to a jet engine p 780 A84-42416
- Preliminary study on forward loaded cascades designed with inverse method for low pressure turbine [ASME PAPER 84-GT-65] p 952 A84-46912
- Development of a state-of-the-art jet aircraft start unit for U.S. Navy use - A program overview [ASME PAPER 84-GT-264] p 985 A84-47035
- Aircraft Electric Secondary Power [NASA-CP-2282] p 59 A84-10055
- Secondary electric power generation with minimum engine bleed p 79 A84-10059

- Primary electric power generation systems for advanced-technology engines p 60 N84-10060
Installation of electric generators on turbine engines p 60 N84-10061
- Study of noise-certification standards for aircraft engines. Volume 1: Noise-control technology for turbofan engines [AD-A133386] p 221 N84-15157
Suppression of peak noise by reshaping coaxial flow circumferentially under static conditions [NAL-TR-770] p 394 N84-19053
International aviation (selected articles) [AD-A137617] p 398 N84-20473
Study of noise-certification standards for aircraft engines. Volume 3: Selection and evaluation of engine-noise-certification concept [AD-A137805] p 454 N84-20563
Laboratory evaluation of novel particulate control concepts for jet engine test cells [AD-A137641] p 468 N84-20603
Erosion of corrosion resistant coatings for jet engine compressors [NLR-MP-83010-U] p 455 N84-21550
Preliminary investigation of a two-zone swirl flow combustor [NASA-TM-83637] p 535 N84-22565
Engine affordability — aircraft engines [PNR-90178] p 536 N84-22574
The future for titanium and superalloys — in aircraft engines [PNR-90175] p 550 N84-22742
Manufacturing influence of design and its importance to successful automation — aircraft engines [PNR-90189] p 559 N84-22814
Nonlinear/transient rotor dynamics analysis p 560 N84-22977
Experience in engine face, non-steady, flow measurements through a side and bottom engine air inlet duct p 538 N84-23600
The NASA broad specification fuels combustion technology program at Pratt and Whitney p 551 N84-23640
Research on aviation fuel instability p 552 N84-23642
Thermal energy recovery in gas turbine engine test cells [AD-A139457] p 564 N84-24009
The transfer function model: A computer program for determination of jet engine test cell exhaust particulates and opacity [AD-A139222] p 564 N84-24017
An investigation into anti-swirl devices for s-shaped air intakes [BU-293] p 582 N84-24549
Preliminary flight test results of the F100 EMD engine in an F-15 airplane [NASA-TM-85902] p 606 N84-24588
Operation and performance measurement on engines in sea-level test facilities: Introduction and general survey p 612 N84-25724
Aero/thermodynamic and acoustic considerations in the design of test-beds for turbojets and turbofans p 612 N84-25725
Instrumentation techniques in sea level test facilities p 612 N84-25727
Performance derivation of turbojets and turbofans from tests in sea-level test cells p 608 N84-25728
Testing of turbohaft engines p 612 N84-25729
Diffuser/ejector system for a very high vacuum environment [NASA-CASE-MRS-25791-1] p 708 N84-27749
Basic study of fuel storage stability [AD-A142194] p 782 N84-28799
Cost/risk analysis for disk retirement, volume 1 [AD-A141978] p 784 N84-28881
A data acquisition and real-time display system for testing a jet engine compressor [AD-A142696] p 811 N84-30301
Interactive finite elements for general engine dynamics analysis p 927 N84-31698
Economic use of CBN grinding tools in the production of jet turbine components [CSIR-TRANS-1738] p 928 N84-32581
An experimental investigation of an underexpanded rectangular jet ejector p 964 N84-33374
- JET EXHAUST**
Subsonic/transonic prediction capabilities for nozzle/afterbody configurations [AIAA PAPER 84-0192] p 162 N84-17942
Theoretical and experimental study of infrared radiation from helicopters p 283 N84-19624
The effect of initial outflow conditions on the aeroacoustic characteristics of a jet p 494 N84-28805
The effect of external boundary layer flow on jet-noise characteristics
- Progress toward a model to describe jet/aerodynamic-surface interference effects p 638 N84-36481
Simple method for analysis of benzo(a)pyrene in exhaust particles from jet engine by high-performance liquid chromatography using extralut extraction p 710 N84-38500
Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [AIAA PAPER 84-2205] p 691 N84-46106
Turbine engine exhaust hydrocarbon analysis, tasks 1 and 2 [AD-A131522] p 61 N84-10074
Thrust-induced effects on subsonic longitudinal aerodynamic characteristics of a vectored-engine-over-wing configuration [NASA-TP-2228] p 107 N84-13163
Fluid shielding of high-velocity jet noise [NASA-TP-2259] p 254 N84-15894
Particle sizing in a fuel-rich ramjet combustor [AD-A135632] p 359 N84-18204
Aircraft generation equipment emissions estimator (AGEEE) [AD-A136829] p 390 N84-20031
Thermal energy recovery in gas turbine engine test cells [AD-A139457] p 564 N84-24009
Ground based testing without wind tunnels p 598 N84-25634
Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [NASA-TM-83730] p 781 N84-28790
Real jet effects on dual jets in a crossflow [NASA-CR-173817] p 808 N84-29161
Analysis of particulates in the exhaust plume of a TF30 engine at military power [AD-A142510] p 784 N84-28882
- JET FLAPS**
Some new results for the integro-differential equation of jet-flap theory p 504 N84-30918
Progress towards a theory of jet-flap thrust recovery p 575 N84-34695
A numerical solution to the problem of flow past a plate with a jet flap of finite width for various Bernoulli numbers p 840 N84-45728
A numerical study of the controlled flow tunnel for a high lift model [NASA-CR-186572] p 584 N84-25642
A numerical study of the controlled flow tunnel for a high lift model p 611 N84-25721
- JET FLOW**
Experimental investigation of curvature effects on ventilated wall jets p 10 N84-10131
Analytical and experimental study of axisymmetric underexpanded jets p 11 N84-10504
Thermal study of a wall jet p 92 N84-14388
A method for prediction of jet-induced loads on thrust-reversing aircraft [AIAA PAPER 84-0222] p 196 N84-17954
Aerodynamics of aircraft after body - Numerical simulation [AIAA PAPER 84-0284] p 164 N84-17998
Wavlike structures in elliptic jets [AIAA PAPER 84-0399] p 166 N84-18067
The role of Helmholtz number in jet noise [AIAA PAPER 84-0403] p 253 N84-18069
Numerical computation of base flow for a missile in the presence of a centered jet [AIAA PAPER 84-0527] p 168 N84-18151
Lateral jet injection into typical combustor flowfields [AIAA PAPER 84-0374] p 242 N84-19251
The effect of turbulence on heat transfer near a stagnation point p 260 N84-19556
A dividing layer in high-temperature flows p 312 N84-21137
Excited annular jets of large inner diameter p 265 N84-21206
Injection of a transverse sonic jet into a supersonic stream p 329 N84-23745
A comparison of turbulence intensity measurements using a laser velocimeter and a hot wire in a low speed jet flow p 478 N84-26741
The effect of forward flight on the noise and flow field of inverted profile jets p 450 N84-29243
The flow from notched nozzles in the presence of a free stream p 558 N84-32791
Simulation of the fluctuating field of a forced jet p 578 N84-35309
Surface pressures on a flat plate with dual jet configurations p 648 N84-37932
Effects of Mach number on the development of a subsonic multiple jet [AIAA PAPER 84-1656] p 652 N84-38038
Experimental investigation of the aerodynamic effects of distributed spanwise blowing on a fighter configuration [AIAA PAPER 84-2195] p 747 N84-41347
- Aerodynamic interactions of wingtip flow with discrete wingtip jets [AIAA PAPER 84-2206] p 747 N84-41351
Numerical computation of transonic flow past an axisymmetric nacelle [ONERA, TP NO. 1984-91] p 837 N84-45052
Flow past a cylinder in the presence of a jet in its wake p 839 N84-45712
Application of a new Navier-Stokes solver to three-dimensional jet flows p 963 N84-49113
Forces caused by the radial out-flow between parallel disks p 1008 N84-49190
Research on nonsteady flow induction [AD-A133894] p 243 N84-14468
Effects of blowing spanwise from the tips of low-aspect ratio wings of varying taper ratio, with application to improving STOL capability of fighter aircraft [AD-A135688] p 337 N84-18175
Flow generation in a novel centrifugal diffuser test device [AD-A136874] p 386 N84-19754
An investigation of the interaction between multiple dilution jets and combustion products p 616 N84-24758
Dilution jets in accelerated cross flows [NASA-CR-174717] p 782 N84-28794
Real jet effects on dual jets in a crossflow [NASA-CR-173817] p 808 N84-29161
A theoretical and experimental study of turbulent nonevaporating sprays [NASA-CR-174668] p 783 N84-29877
Investigation of parameters influencing the deflection of a thick wall jet by a thin wall jet coflowing over a rounded corner [AD-A142773] p 848 N84-31099
Control of jet flowfield dynamics [AD-A143631] p 1009 N84-33750
- JET IMPINGEMENT**
The construction of models for supersonic jet flows p 152 N84-16910
Characteristics of the interaction of a supersonic jet above the critical pressure with a finite obstacle p 406 N84-28367
Entrainment effects on impingement heat transfer. I. Measurements of heated jet velocity and temperature distributions, and recovery temperatures on target surface [ASME PAPER 83-HT-8] p 479 N84-29078
A study of wall turbulence in jet flow past an obstacle p 641 N84-37081
Numerical solutions for flow and heat transfer of a plane turbulent oblique impinging jet p 804 N84-40667
Effect of nonuniform geometries on flow distributions and heat transfer characteristics for arrays of impinging jets [ASME PAPER 84-GT-156] p 1004 N84-46963
Impingement starting and power boosting of small gas turbines [ASME PAPER 84-GT-188] p 982 N84-46987
Energy losses in multirow jet cooling of the leading edge of turbine blades p 986 N84-47558
Forces caused by the radial out-flow between parallel disks p 1008 N84-49190
Numerical modeling of normal turbulent plane jet impingement on solid wall p 1008 N84-49440
Reattachment of a three-dimensional, incompressible jet to an adjacent axisymmetric inclined surface [AD-A136288] p 383 N84-18584
- JET MIXING FLOW**
Jet trajectories and surface pressures induced on a body of revolution with various dual jet configurations p 12 N84-11049
Interaction region of a two-dimensional turbulent plane jet in still air p 171 N84-18359
Conditions of the mixing of transverse CO₂ jets with a supersonic nitrogen flow in a nozzle p 171 N84-18996
Selecting exhaust mixers for turbofan engines p 358 N84-25579
Investigation of mixing in a turbofan exhaust duct. II. Computer code application and verification p 448 N84-27140
The effect of initial outflow conditions on the aeroacoustic characteristics of a jet p 494 N84-28805
Analytical study of the thermal and fluid mechanical evolution of a cooling film injected from a single line of inclined round holes p 554 N84-31315
Preliminary investigation of a two-zone swirl flow combustor [AIAA PAPER 84-1169] p 695 N84-36951
A study of wall turbulence in jet flow past an obstacle p 641 N84-37081
Parabolized Navier-Stokes analysis of three-dimensional supersonic and subsonic jet mixing problems [AIAA PAPER 84-1525] p 646 N84-37951

An analytical model for the vorticity associated with a transverse jet p 652 A84-38042
 [AIAA PAPER 84-1662]
 Interactive phenomena in supersonic jet mixing problems. I Phenomenology and numerical modeling techniques p 656 A84-38832
 Jet, wake and wall jet similarity solutions using a k-epsilon turbulence model p 659 A84-39319
 [AIAA PAPER 84-1523]
 A one-dimensional theory for a supersonic gas ejector with an isobaric mixing chamber p 839 A84-45704
 An optimum gas ejector with an isobaric mixing chamber p 840 A84-45724
 The interaction of wall jets with incoming flow and with each other on a plane p 860 A84-47090
 Interactive phenomena in supersonic jet mixing problems. II Numerical studies p 962 A84-48135
 Experiments in dilution jet mixing p 1007 A84-48140
 Investigation of axisymmetric confined turbulent jet mixing in the near region with adverse pressure gradient p 104 A84-13148
 Preliminary investigation of a two-zone swirl flow combustor p 535 A84-22565
 [NASA-TM-83637]
 Mixing of swirling flows and behavior of wet flows [AD-A138697] p 559 A84-22915
 An investigation of the interaction between multiple dilution jets and combustion products p 616 A84-24758
 Effects of simulated flight on the structure and noise of underexpanded jets p 631 A84-25422
 [NASA-TP-2308]
 Multi-length scale turbulence models [AD-A140527] p 627 A84-25997
 Dilution jet mixing program p 700 A84-26702
 [NASA-CR-174624]
 Interaction of jet discharged from container, and opposing supersonic stream of rarefied gas p 664 A84-26917
 High speed ejectors p 701 A84-27741
 [AD-A141562]
 Dilution jets in accelerated cross flows [NASA-CR-174717] p 782 A84-28794
JET NOZZLES
 Supersonic jet screech tone cancellation p 82 A84-10136
 The stability of an elliptic jet p 157 A84-17857
 [AIAA PAPER 84-0068]
 Design of a supersonic Coanda jet nozzle p 165 A84-18026
 [AIAA PAPER 84-0333]
 The effect of the setting angle of jet-cooling nozzles on the temperature and stressed state of a turbine disk p 357 A84-25572
 A study of an underexpanded sonic jet issuing from a slot along a solid surface p 332 A84-25576
 On the propagation of sound in nozzles of strongly varying cross-section p 839 A84-45034
JET PROPULSION
 The wind tunnel simulation of propulsion jets and their modeling by congruent plumes including limits of applicability p 231 A84-17962
 [AIAA PAPER 84-0232]
 Advances in aerospace propulsion; Proceedings of the Aerospace Congress and Exposition, Long Beach, CA, October 3-6, 1983 p 450 A84-29451
 A design approach to integrated flight and propulsion control p 458 A84-29459
 [SAE PAPER 831482]
 The flying wing reconsidered p 683 A84-38486
 Numerical simulation of axisymmetric, base flow on tactical missiles with propulsive jet p 658 A84-39307
 [AIAA PAPER 84-1658]
 Propulsion control technology p 455 A84-20600
 Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 1: Technical discussion p 662 A84-26662
 [NASA-CR-166442-VOL-1]
 Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 2: User's manual p 662 A84-26663
 [NASA-CR-166442-VOL-2]
JET STREAMS (METEOROLOGY)
 Performance of a quantitative jet stream turbulence forecasting technique - The Specific CAT Risk (SCATR) index p 248 A84-17990
 [AIAA PAPER 84-0271]
JET THRUST
 Thrust modeling - A simplified in-flight thrust and airflow prediction technique for flight test performance measurements p 49 A84-12339
 [AIAA PAPER 83-2751]
 Progress towards a theory of jet-flap thrust recovery p 575 A84-34695
 Ground based testing without wind tunnels p 598 A84-25634

Aerodynamics of V/STOL aircraft: Performance assessment p 584 A84-25635
 Notes on special flight aspects, such as STO, ski-jump and ODM p 598 A84-25637
JETSTREAM AIRCRAFT
 The effects of wing tip devices on the performance of the BAe Jetstream p 103 A84-12130
JETTISON SYSTEMS
 Crash Position Indicator/Crash Survivable Flight Data Recorder ejectable versus nonejectable p 127 A84-13184
 [AD-A132329]
 The accelerated light model technique of store separation as developed and used at British Aerospace, Brough p 528 A84-23597
JOINTS (JUNCTIONS)
 Experimental study of the behavior of 3D-turbulent boundary layer in a simplified wing/body junction [AIAA PAPER 84-1529] p 647 A84-37954
 An approximate calculation of stress intensity factors in the joints of aircraft structures p 920 A84-45710
 Flow past wing-body junctions p 843 A84-46023
 The use of interference-fit bolts or bushes and hole cold expansion for increasing the fatigue life of thick-section aluminium alloy bolted joints p 384 A84-18676
 [AR-002-973]
 Optimized bolted joint p 484 A84-20859
 [NASA-CASE-LAR-13250-1]
 Economic riveting: Different bore qualities, fittings, connection elements p 561 A84-23560
 A rear engine without joints and pillows [MBB-UD-383-83-O] p 628 A84-26441
 Design of mechanical joints in composites p 727 A84-27038
 Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base [DOT/FAA/PM-84-9.1] p 993 A84-34450
JOUKOWSKI TRANSFORMATION
 Numerical study of incompressible slightly viscous flow past blunt bodies and airfoils p 331 A84-24737
 [AD-A138396]
 A general iterative method to design Karman-Trefftz and Joukowski airfoils p 826 A84-43339
JOURNAL BEARINGS
 The dynamical behaviour of externally pressurized gas-lubricated unloaded porous journal bearings p 383 A84-26374
 Stability of a rigid rotor supported by externally pressurized gas journal bearings with a circular slot restrictor p 558 A84-32765
 Improved compliant hydrodynamic fluid journal bearing [NASA-CASE-LEW-13670-1] p 560 A84-22959
 The Shock and Vibration Digest, volume 16, no. 7 [AD-A143958] p 926 A84-31679
JP-4 JET FUEL
 Decision recommendation board (DRB) report. Transition of shale JP-4 to the operational validation phase [AD-A144504] p 999 A84-34633
JP-5 JET FUEL
 Alternative fuel deposit formation p 615 A84-24735
 Liquid and solid phase compositions in a partially frozen JP-5 fuel low in n-alkanes p 916 A84-32553
 [AD-A143390]

K

KALMAN FILTERS
 A Kalman approach to improve angular resolution in search radars p 33 A84-10812
 Optimum estimation for accuracy of distance between mounting holes for aircraft equipment by Kalman filtering theory p 82 A84-12040
 A Kalman filter application for position estimation of an airborne relay vehicle in the precision location strike system p 208 A84-16564
 Kalman filter applications in highly maneuverable, intelligent target tracking p 238 A84-16579
 VLF data for aircraft navigation based on an extended Kalman filter design p 188 A84-18627
 A navigation algorithm using measurement-based extrapolation p 189 A84-19345
 A terrain-aided navigation system p 344 A84-23909
 Implementation of failure-detection systems with adaptive observers p 392 A84-25540
 Algorithm for the tracking of a maneuvering target in the case of measurement uncertainty p 425 A84-28061
 Target acceleration modeling for tactical missile guidance p 521 A84-32709
 Instrument failure detection and isolation in a system with variable plant parameters p 934 A84-43420
 [AIAA PAPER 84-1856]

Lectures of a Flight Mechanics Conference -- conferences
 [DFVLR-MITT-83-05] p 259 A84-16120
 Estimation of flight-mechanical motion characteristics with Kalman filters p 292 A84-16126
 Simulation and analysis of differential global positioning system for civil helicopter operations p 345 A84-19317
 [NASA-CR-166534]
 Advances in Strapdown Inertial Systems [AGARD-LS-133] p 593 A84-25691
 Development, set up and testing of a measuring system for components of the Derived Azimuth System (DAS) [BMFT-FB-W-84-005] p 766 A84-28773
 Sensor noise and Kalman filter for aided inertial navigation system [AD-A143360] p 863 A84-32372
 Air data position-error calibration using state reconstruction techniques p 887 A84-32384
 [NASA-TM-86029]
 Reference systems for the evaluation of dead-reckoning navigation equipment p 972 A84-34406
KARMAN VORTEX STREET
 Breakdown phenomenon of the Karman vortex street due to the natural convection p 719 A84-37964
 [AIAA PAPER 84-1547]
KELVIN-HELMHOLTZ INSTABILITY
 Feedback in separated flows over symmetric airfoils [NASA-TM-83758] p 847 A84-31091
KERNEL FUNCTIONS
 A method for computing the kernel of the downwash integral equation for arbitrary complex frequencies [AIAA PAPER 84-0983] p 506 A84-31754
 Generalization of the subsonic kernel function in the s-plane, with applications to flutter analysis [NASA-TP-2292] p 409 A84-20480
KEROSENE
 Anticling fuel additives and their effect on the properties of aviation kerosene p 308 A84-22326
 Feasibility of a full-scale degrader for antimisting kerosene p 548 A84-30807
 An assessment of the use of antimisting fuel in turbofan engines [NASA-CR-168081] p 76 A84-10332
 The relationship between electrical conductivity and temperature of aviation turbine fuels containing static dissipator additives [AD-A135751] p 375 A84-18421
 The effect of property changes on jet fuel producibility and cost p 551 A84-23632
KEVLAR (TRADEMARK)
 Effect of moisture on static and fatigue behavior of aramid composites p 374 A84-25193
 Kevlar parachute design and performance [AIAA PAPER 84-0810] p 416 A84-26574
 Flight service evaluation of composite components on Bell 206L and Sikorsky S-76 helicopters p 710 A84-36521
 Flight service evaluation of composite helicopter components p 864 A84-42750
 Kevlar epoxy substrate for interconnecting leadless chip carrier p 912 A84-42776
 Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodies commercial transport aircraft [NASA-CR-166065] p 75 A84-10188
 Preliminary results of the effects of sewing, packing and parachute deployment on material strength [DE84-006464] p 511 A84-22541
 Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodied commercial transport aircraft [NASA-CR-172344] p 914 A84-31287
KINEMATIC EQUATIONS
 A kinematic approach to unsteady viscous flows. p 833 A84-44983
KINEMATICS
 Kinematic precision of gear trains [ASME PAPER 82-WA/DE-34] p 238 A84-15951
 Aircraft hazard assessment from a clear-air radar and meteorological tower study of gravity wave events -- effect on airspace [PB83-257139] p 249 A84-14650
 Kinematics: influence functions and field quantities for disturbance propagation from moving disturbance sources [NASA-TM-77410] p 410 A84-20489
 Design and analysis of Coordinated Bank-To-Turn (CBTT) autopilots for Bank-To-Turn (BTT) missiles [AD-A140103] p 613 A84-24698
KINETIC ENERGY
 Nonlinear helicopter stability p 303 A84-19639
 Proposed arrangement to improve turboprop efficiency p 532 A84-30808
 Application of the kinetic energy calculation as an aid in mode identification p 388 A84-19888
 Energetics of vortex ring formation [AD-A138795] p 511 A84-22539

KINETIC EQUATIONS

KINETIC EQUATIONS

- A procedure for estimating the parameters of the kinetic equation of crack growth p 141 A84-13957
Airfoil heat transfer calculation using a low Reynolds number version of a two-equation turbulence model [ASME PAPER 84-GT-261] p 1005 A84-47032

KINETIC THEORY

- Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers [AD-A141210] p 715 N84-27911

KINETICS

- Investigation of thermal coking rates of Air Force jet fuels [AD-A144421] p 999 N84-34631

KNUDSEN FLOW

- Flow and heat transfer around a heated circular cylinder in a rarefied gas p 554 A84-31119

KUTTA-JOUKOWSKI CONDITION

- Lifting aerofoil calculation using the boundary element method p 12 A84-11174
A source-equality Kutta condition for panel methods p 744 A84-40846
Aerodynamic sound due to a point source near a half-plane p 940 A84-46013

L

L-1011 AIRCRAFT

- The digital flight control and active control systems on the L-1011 p 456 A84-26745
Allowable response delay for large aircraft [AIAA PAPER 84-1917] p 895 A84-43453
Development of the L-1011 four-dimensional flight management system p 345 N84-18183
L-1011 testing with relaxed static stability p 463 N84-20591
Development of an advanced composite aileron for the L-1011 transport aircraft [NASA-CR-3517] p 714 N84-27836
Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail [NASA-CR-165951] p 789 N84-28805
Residual-strength tests of L-1011 vertical fin components after 10 and 20 years of simulated flight service p 801 N84-29970
Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodied commercial transport aircraft [NASA-CR-172344] p 914 N84-31287
Development and flight evaluation of an augmented stability active controls concept with a small tail [NASA-CR-173880] p 903 N84-32395

LABORATORY EQUIPMENT

- X-ray wear metal monitor [AD-A131251] p 61 N84-10078
Studies of US universities' research equipment needs inconclusive [AD-A141784] p 793 N84-28821

LABYRINTH SEALS

- Prediction of stiffness and damping coefficients for centrifugal compressor labyrinth seals [ASME PAPER 84-GT-88] p 1002 A84-46928
Aeroelastic instabilities in labyrinth air seal systems [ASME PAPER 84-GT-169] p 1004 A84-46973
Validation of flow coefficients measurement by laser velocimeter in straight-through labyrinth seal models with full size test rig results [ASME PAPER 84-GT-280] p 1006 A84-47040

LAGRANGIAN EQUILIBRIUM POINTS

- Vibrational stabilization of the Lagrange top p 816 A84-42553

LAMINAR BOUNDARY LAYER

- The interaction between a steady laminar boundary layer and an oscillating flap - The condensed problem p 5 A84-10082
The boundary layer on an axisymmetric body with and without spin p 9 A84-10128
Cloud particle effects on laminar flow and instrumentation for their measurement aboard a NASA LFC aircraft [AIAA PAPER 83-2734] p 56 A84-12327
Calculation of the boundary layer of profiles for flows with laminar and turbulent zones p 92 A84-14264
Supersonic compressive ramp without laminar boundary-layer separation p 153 A84-17429
Laminar boundary layer stability experiments on a cone at Mach 8. II - Blunt cone [AIAA PAPER 84-0006] p 172 A84-19227
The calculation of the laminar boundary layer on a wing-like ellipsoid with incidence p 263 A84-20840
Technology developments for laminar boundary layer control on subsonic transport aircraft p 432 A84-29473
Fresh attack on laminar flow p 407 A84-29577

The method of successive approximations in calculating the interaction of a supersonic gas flow with a laminar boundary layer in the presence of a separation zone p 507 A84-32158

Viscous-inviscid interactions on axisymmetric bodies of revolution in supersonic flow p 508 A84-32599
Technology developments for laminar boundary layer control on subsonic transport aircraft p 527 A84-33137

Friction and heat transfer in laminar and turbulent boundary layers in the case of nonuniform supersonic flow past axisymmetric bodies p 580 A84-35730
Hybrid approach to steady transonic normal-shock compressible laminar boundary-layer interactions over airfoils [AIAA PAPER 84-1561] p 648 A84-37973
Laminar flow and transition on swept wings p 654 A84-38413

Numerical solution of Space Shuttle Orbiter flow field including real gas effects [AIAA PAPER 84-1747] p 659 A84-39367
Effects of nozzle design parameters on the extent of quiet test flow at Mach 3.5 p 742 A84-40025
Determination of the parameters of a boundary layer on a rotating axisymmetric cone p 752 A84-42526
Separation jump and sudden stall over an ellipsoidal wing at incidence p 830 A84-44647
The effect of gas compressibility on the characteristics of flow in the vicinity of the separation point of a laminar boundary layer p 841 A84-45738
Design integration of laminar flow control for transport aircraft p 874 A84-45964
Heat transfer in a laminar boundary layer of an absorbing, emitting, and scattering medium on a permeable plate p 922 A84-46236

A flight test of laminar flow control leading-edge systems [NASA-TM-85712] p 149 N84-14110
Interacting boundary-layer solutions for laminar separated flow past airfoils [NASA-CR-172287] p 270 N84-16140
Three dimensional/boundary layer interaction: Laminar and turbulent behaviour [AD-A137060] p 386 N84-19765
Interaction of aerodynamic noise with laminar boundary layers in supersonic wind tunnels [NASA-CR-3621] p 483 N84-20781
Natural laminar flow experiments on modern airplane surfaces [NASA-TP-2256] p 662 N84-26660
Aerodynamic design of the contoured wind-tunnel liner for the NASA supercritical, laminar-flow-control, swept-wing experiment [NASA-TP-2335] p 964 N84-33377
Laminar flow control - viscous simulation p 1010 N84-33764

LAMINAR FLOW

- Observations and implications of natural laminar flow on practical airplane surfaces p 92 A84-14727
Profile design for wings and propellers p 95 A84-15411
Analytical and experimental studies on natural laminar flow nacelles [AIAA PAPER 84-0034] p 156 A84-17639
A modified Trefftz method for fluid flow p 382 A84-25886
Fresh attack on laminar flow p 407 A84-29577
Supersonic separated flow past a cylindrical obstacle on a flat plate p 508 A84-32606
Numerical analysis of separated laminar viscous-gas flows in the case of supersonic flow past bodies with leading spikes p 580 A84-35735
Laminar interaction processes at variable-geometry wings in supersonic flow p 644 A84-37751
An assessment of numerical solutions of the compressible Navier-Stokes equations [AIAA PAPER 84-1549] p 719 A84-37966
A calculation of internal flows in a rotating fluid with curved streamlines of relative motion p 721 A84-38671
Natural laminar flow flight experiments on a swept-wing business jet [AIAA PAPER 84-2189] p 746 A84-41344
Progress in natural laminar flow research [AIAA PAPER 84-2222] p 807 A84-42617
The role of airfoil geometry in minimizing the effect of insect contamination of laminar flow sections [AIAA PAPER 84-2170] p 828 A84-44199
Flow past wing-body junctions p 843 A84-46023
Laminar separation from airfoils beyond trailing-edge stall [AIAA PAPER 84-1612] p 844 A84-46115
A simple method for solving three-dimensional inverse problems of turbomachine flow and the annular constraint condition [ASME PAPER 84-GT-198] p 954 A84-46994

SUBJECT INDEX

- Prediction of flow in rotating disc systems using the k-epsilon turbulence model [ASME PAPER 84-GT-229] p 956 A84-47009
The theory of transonic flow of a viscous gas past a corner p 958 A84-47063
Full-scale studies of the boundary layer structure p 1012 A84-47099
Goertler instability of compressible boundary layers p 962 A84-48127
Transonic airfoil development p 95 N84-12076
Predicting the onset of turbulence in the presence of a pressure gradient [AD-A136980] p 386 N84-19760
Design of single component airfoils using an inverse boundary element method [REPT-83-A2-SER-A] p 413 N84-21512
Energetics of vortex ring formation [AD-A138795] p 511 N84-22539
Transonic flow around protruding corner with free streamline p 513 N84-22796
Natural laminar flow experiments on modern airplane surfaces [NASA-TP-2256] p 662 N84-26660
Solution of 3-dimensional time-dependent viscous flows. Part 3: Application to turbulent and unsteady flows [NASA-CR-168565-PT-3] p 726 N84-27003
F-111 TACT natural laminar flow glove flight results p 687 N84-27662
Recent modifications and calibration of the Langley low-turbulence pressure tunnel [NASA-TP-2328] p 665 N84-27675
A preliminary design study on an acoustic muffler for the laminar flow transition research apparatus [NASA-CR-172374] p 756 N84-28748
Special Course on Stability and Transition of Laminar Flow [AGARD-R-709] p 1009 N84-33757
Laminar flow control - viscous simulation p 1010 N84-33764
- LAMINAR FLOW AIRFOILS**
Global solution procedures for incompressible laminar flow with strong pressure interaction and separation p 5 A84-10079
Geometries for roughness shapes in laminar flow [NASA-CASE-LAR-13255-1] p 97 N84-12092
Design of single component airfoils using an inverse boundary element method [REPT-83-A2-SER-A] p 413 N84-21512
- LAMINAR HEAT TRANSFER**
Heat transfer in a laminar boundary layer of an absorbing, emitting, and scattering medium on a permeable plate p 922 A84-46236
- LAMINAR WAKES**
Computational probing of hypersonic laminar wakes [AIAA PAPER 84-1579] p 660 A84-39424
Unsteady wake measurements of an oscillating flap at transonic speeds [AIAA PAPER 84-1563] p 844 A84-46112
- LAMINATES**
Basic failure mechanisms of laminated composites and related aircraft design implications p 75 A84-10453
Flight simulation behaviour of aramid reinforced aluminum laminates (ARALL) p 232 A84-16337
Preliminary evaluation of large area bonding processes for repair of graphite/polyimide composites p 235 A84-17202
Static and fatigue post-buckled behavior of composite shear panels in the ACAP design - Advanced Composite Airframe Program p 716 A84-38525
Optimization of hybrid laminated composite plates p 918 A84-45058
Recognizing defects in carbon-fiber reinforced plastics [NASA-TM-76947] p 204 N84-15143
Effects of JP-4 fuel on Graphite/Epoxy composites [AD-A135416] p 310 N84-17296
Large deformation behavior of long shallow cylindrical composite panels [NASA-CR-173288] p 560 N84-22975
The use of Arall in fuselage skins p 596 N84-24572
Service-life induced failure of bird impact resistant windshields [AD-P003195] p 672 N84-26608
Comparison of toughened composite laminates using NASA standard damage tolerance tests p 802 N84-29972
Impact dynamics research on composite transport structures p 802 N84-29975
Nonlinear Structural Analysis [NASA-CP-2297] p 827 N84-31688
Nonlinear analysis for high-temperature composites: Turbine blades/vanes p 827 N84-31699
Refined methods of aeroelastic analysis and optimization - swept wings, propeller theory, and subsonic flutter [NASA-CR-173967] p 1010 N84-33835

SUBJECT INDEX

LAND USE

- Airport noise and land use compatibility at downstate Illinois airports [PB84-177377] p 708 N84-26716
Community reaction to impulsive noise: A 10-year research summary [AD-A141762] p 812 N84-29369

LANDING

- An in-flight investigation of pilot-induced oscillation suppression filters during the fighter approach and landing task p 897 A84-44471
Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display [NASA-TM-85903] p 791 N84-29885

LANDING AIDS

- In-flight short field landing investigations on a combat aircraft with thrust reverser [AIAA PAPER 83-2693] p 48 A84-12306
Precision landing guidance for advanced V/STOL [AIAA PAPER 84-0338] p 188 A84-18031
Antenna systems at civil aviation airports — Russian book p 284 A84-21571
Design and flight testing of a digital landing approach autopilot p 361 A84-25487
Tether guides helicopter to landing on tossing ship p 419 A84-29571

- Axisymmetric approach and landing thrust reversers for single engine fighters

- [AIAA PAPER 84-1214] p 604 A84-35652
Ground-to-air facilities p 857 A84-44728
Ruggedized military ATC display requirements — The U.S. Marine Corps solution p 859 A84-44746
Marine Air Traffic Control And Landing System (MATCALS) investigation [AD-A130309] p 42 N84-10045

- Standard Engineering Installation Package. Ground control approach radar systems and radome(S) [AD-A130726] p 79 N84-10430

- Advanced symbology for general aviation approach to landing displays p 125 N84-12039

- Evaluation and analysis of experience reports concerning wind shear problems [DFVLR-FB-83-19] p 280 N84-16159

- Marking and lighting of unpaved runways — in-service testing [AD-A140958] p 708 N84-27751

- Airport safety technology: Washington National Airport [GPO-34-406] p 993 N84-33423

LANDING GEAR

- Cockpit CRT display tyre pressure indicating system p 56 A84-11625

- Pre-flight transient dynamic analysis of B-52 carrying Space Shuttle solid rocket booster drop-test vehicle [AIAA PAPER 83-2698] p 117 A84-13725

- The motion of the landing skis of aircraft along the ground. II - The take-off run p 118 A84-14254

- Selection of efficient landing gear arrangements for heavy aircraft based on concrete runways p 118 A84-14267

- A reconsideration of the tail-wheel in an actively controlled, undercarriage management system p 290 A84-21798

- A determination of the parameters of cup-shaped landing gear p 523 A84-30431

- Active landing gear smooths the ride p 526 A84-32689

- Aircraft arresting systems — Russian book p 705 A84-37521

- Manufacturing procedures and their relation to failures in landing gear components p 804 A84-40804

- Analysis of a semi-levered suspension landing gear with some parametric study p 974 A84-49187

- Computer program for preliminary helicopter design [AD-A136026] p 351 N84-18197

- Experimental and analytical investigation of active loads control for aircraft landing gear p 354 N84-19886

- Safety recommendation: Cessna Model 402C airplane, September 5, 1983, Tampa International Airport, Tampa, Florida p 589 N84-25680

- Validation of an Active Gear, Flexible Aircraft Take-off and Landing analysis (AGFATL) [NASA-TP-2353] p 880 N84-32378

LANDING LOADS

- Experimental stress analysis of a thin walled pressurized torus loaded by contact with a plane — dynamic response of aircraft tires p 239 A84-17443

- Aircraft tires — Some design aspects p 431 A84-29400

LANDING SIMULATION

- Ship motion pattern directed VTOL letdown guidance p 344 A84-25453

- The Shuttle Mission Simulator computer generated imagery p 795 A84-40604

- Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display [AIAA PAPER 84-2095] p 771 A84-42348

- Ground-simulation investigation of VTOL instrument flight rules airworthiness criteria [AIAA PAPER 84-2105] p 760 A84-42353

- VTOL shipboard letdown guidance system analysis [NASA-CR-166519] p 611 N84-25716

LAP JOINTS

- Some effects of alloying elements on the performance of bonded aluminum alloy joints p 470 A84-26625

- The study of graphite/epoxy repair variables using a double lap shear specimen p 710 A84-38889

- On improving the fatigue performance of a double-shear lap joint [VFW-29/83-O] p 628 N84-26431

LARGE SCALE INTEGRATION

- MIL-STD-1553B Marconi LSI chip set in a remote terminal application [AD-P003538] p 924 N84-31142

- Third generation MIL-STD-1553B LSI chip set [AD-P003542] p 924 N84-31146

LARGE SPACE STRUCTURES

- System definition study of deployable, non-metallic space structures [NASA-CR-171090] p 796 N84-28887

- An integrated, optimization-based approach to the design and control of large space structures [AD-A141856] p 796 N84-28896

- Structures and Dynamics Division research and technology plans for FY 1984 and accomplishments for FY 1982 [NASA-TM-85828] p 809 N84-29245

LASER ANEMOMETERS

- Application of laser anemometry in turbine engine research p 315 A84-22872

- Application of laser anemometry to cryogenic wind tunnels p 368 A84-25226

- International Symposium on Applications of Laser-Doppler Anemometry to Fluid Mechanics, Lisbon, Portugal, July 5-7, 1982, Proceedings p 477 A84-28701

- A comparison of turbulence intensity measurements using a laser velocimeter and a hot wire in a low speed jet flow p 478 A84-28741

- Infra-red laser velocimetry p 600 A84-36299

- Optimization of fringe-type laser anemometers for turbine engine component testing [AIAA PAPER 84-1459] p 804 A84-40248

- Base flow measurements in a transonic cascade using a laser transit anemometer p 744 A84-40862

- Application of laser anemometry in turbine engine research [NASA-TM-83513] p 81 N84-11456

- Investigation of flow phenomena in a transonic fan rotor using laser anemometry [NASA-TM-83555] p 274 N84-17143

- Optimization of fringe-type laser anemometers for turbine engine component testing [NASA-TM-83658] p 623 N84-25019

- Investigation of the three-dimensional flow field within a transonic fan rotor: Experiment and analysis [NASA-TM-83739] p 850 N84-32357

LASER APPLICATIONS

- Application of laser inertial technology to commercial airplanes p 424 A84-26801

- Laser accelerometers in aerial gravimetry systems p 775 A84-40869

- Application of pulsed laser holography to nondestructive testing of aircraft structures p 819 A84-45497

- A laser velocimeter system for large-scale aerodynamic testing [NASA-TM-84393] p 270 N84-16144

- Transactions of the Japan Society for Aeronautical and Space Sciences, vol. 26, no. 73, November 1983 [ISSN-0549-3811] p 315 N84-16374

- Flowfield measurements in a model scramjet combustion using laser-induced iodine fluorescence [NASA-CR-175399] p 338 N84-19283

- Application of laser velocimetry to unsteady flows in large scale high speed tunnels p 412 N84-21511

- A review study of nondestructive test techniques for residual stresses in aircraft transparencies [AD-A138930] p 528 N84-22555

- A laser image generation system for helicopter Nap-Of-the-Earth (NOE) flight training [AD-P003481] p 928 N84-32248

LASER DOPPLER VELOCIMETERS

- Laser Doppler velocimeter measurements in unsteady, separated, transonic diffuser flows p 90 A84-13576

- Investigation of supersonic separated flow in a compression corner by laser Doppler anemometry p 84 A84-15080

- Application of laser anemometry in turbine engine research p 315 A84-22872

LASER OUTPUTS

- Application of laser anemometry to cryogenic wind tunnels p 368 A84-25226

- Application of laser velocimetry to unsteady flows in large scale, high speed tunnels p 381 A84-25230

- Aerodynamic measurements about a rotating propeller with a laser velocimeter p 404 A84-26957

- High-speed data-acquisition system for aerodynamics experiments p 466 A84-27950

- International Symposium on Applications of Laser-Doppler Anemometry to Fluid Mechanics, Lisbon, Portugal, July 5-7, 1982, Proceedings p 477 A84-28701

- Compact, pulsed LDA for airborne and windtunnel applications p 478 A84-28730

- Application of laser velocimetry to the study of the flow behind a spoiler [AAAF PAPER NT 83-21] p 508 A84-32489

- Profile drag from laser-Doppler velocimeter measurement p 575 A84-34467

- A CW CO₂ laser rangefinder/velocimeter using heterodyne detection p 591 A84-36232

- A survey of recent ONERA experimental studies on turbulent separated flows [ONERA, TP NO. 1984-14] p 642 A84-37533

- LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile p 657 A84-38898

- Laser Doppler velocimeter measurement in the tip region of a compressor rotor [AIAA PAPER 84-1802] p 658 A84-39304

- A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center [AIAA PAPER 84-1316] p 804 A84-40242

- LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile [AIAA PAPER 84-1601] p 844 A84-46114

- Flow in the inducer of a centrifugal compressor measured with a laser velocimeter [ASME PAPER 84-GT-74] p 1002 A84-46919

- Laser velocimetry study of compressibility effects on the flow field of a delta wing p 100 N84-12108

- Particle sizing in a fuel-rich ramjet combustor [AD-A135632] p 359 N84-18204

- Experimental study of the separating confluent boundary-layer. Volume 2: Experimental data [NASA-CR-166018] p 409 N84-20481

- Transonic nozzle-afterbody flow field measurements using a laser Doppler velocimeter p 515 N84-23592

- A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center [NASA-TM-83666] p 623 N84-24999

- Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 2: Laser velocimeter data [NASA-CR-168234-VOL-2] p 942 N84-33149

- Wake profile measurements of fixed and oscillating flaps [NASA-CR-166602] p 967 N84-34428

LASER DRILLING

- Laser drilling of aero engine components [PNR-90185] p 560 N84-22956

LASER GUIDANCE

- Improved acousto-optic laser scanner guidance system p 861 A84-46030

LASER GYROSCOPES

- Development of an Air Force RLG strapdown standard navigator p 41 A84-12464

- Design of RLG inertial systems for high vibration — Ring Laser Gyros p 41 A84-12465

- Laser gyros prove their mettle p 481 A84-29567

- Lasernav — inertial navigation system for business-aviation aircraft p 427 A84-29568

- Gyros in business aircraft p 971 A84-49357

- Flight test results of the strapdown ring laser gyro tetrad inertial navigation system [NASA-TM-84358] p 44 N84-11157

- Advances in Strapdown Inertial Systems [AGARD-LS-133] p 593 N84-25691

- Advances in strapdown sensors p 593 N84-25693

LASER INTERFEROMETRY

- Laser holographic interferometry for an unsteady airfoil undergoing dynamic stall p 474 A84-27138

- Nd:YAG holographic interferometer for aerodynamic research p 476 A84-28000

- Application of holography to flow visualization [NASA-TM-84325] p 318 N84-16530

- INTFL-8401 computer tomography for interferometric aerodynamic measurements [AD-A139591] p 517 N84-23611

LASER OUTPUTS

- Laser beam duct pressure controller system [AD-D011102] p 929 N84-32811

LASER RANGE FINDERS

A CW CO₂ laser rangefinder/velocimeter using heterodyne detection p 591 A84-36232

LASER SPECTROSCOPY

Airborne tunable diode laser system for trace gas measurements p 881 A84-43305

LASER TARGET DESIGNATORS

Infra-red surveillance techniques for guided weapon systems p 622 A84-36298

LASERS

Mixing of swirling flows and behavior of wet flows [AD-A138697] p 559 N84-22915

USSR report: Physics and mathematics [JPRS-UPM-84-005] p 941 N84-32081

LATERAL CONTROL

Design of the aircraft lateral-direction model-following system p 221 A84-15918

Analysis and testing of a nonlinear lateral fin servo p 221 A84-15919

Influence of roll command augmentation systems on flying qualities of fighter aircraft p 225 A84-17365

Design and flight test of a lateral-directional command augmentation system p 541 A84-32715

Optimal control of multimode plants — for flight control p 629 A84-34773

Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display [AIAA PAPER 84-2095] p 771 A84-42348

A preliminary look at the effects of coupled lateral modes on aircraft handling qualities [AIAA PAPER 84-2096] p 788 A84-42372

Improvement of the 767 lateral autopilot using optimal control design techniques [AIAA PAPER 84-1956] p 896 A84-43485

A multiloop system stability margin study using matrix singular values — for wing flutter suppression and drone lateral attitude control p 935 A84-45606

Lateral runway approach guidance using Loran-C p 57 N84-11105

Relative-datum Loran navigation p 43 N84-11107

Flying qualities experiments of rate command/altitude hold systems in the HFB 320 in-flight simulator [DFVLR-FB-83-25] p 232 N84-15163

A helicopter flight investigation of roll-control sensitivity, damping and cross coupling in a low altitude lateral maneuvering task [NASA-TM-84378] p 305 N84-18216

More use of helicopters in construction work urged p 949 N84-34424

Relative-datum Loran navigation p 43 N84-11107

Flying qualities experiments of rate command/altitude hold systems in the HFB 320 in-flight simulator [DFVLR-FB-83-25] p 232 N84-15163

A helicopter flight investigation of roll-control sensitivity, damping and cross coupling in a low altitude lateral maneuvering task [NASA-TM-84378] p 305 N84-18216

More use of helicopters in construction work urged p 949 N84-34424

LATERAL OSCILLATION

An approximate solution of aircraft lateral-directional limit cycle oscillation induced by aerodynamic hysteresis p 785 A84-41777

LATERAL STABILITY

Evaluation of angle of attack and sideslip angle using a coupled nonlinear monitor for longitudinal and lateral motions [DGRL PAPER 83-109] p 460 A84-29672

Lateral-directional stability - Theoretical analysis and flight test experience — for helicopters [MBB-UD-402-83-OE] p 541 A84-32472

Influence of dihedral on the secondary flow in a two-dimensional compressor cascade [ASME PAPER 83-GTJ-12] p 748 A84-41632

The experimental investigation of the spatial vortex patterns of some slender bodies at high angle of attack in low speed tunnel p 835 A84-45012

A wind tunnel investigation to determine dominant forebody strake design characteristics for an F-15 equipped with conformal fuel tanks [AD-A136912] p 340 N84-19292

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

LATTICES (MATHEMATICS)

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054

LAW (JURISPRUDENCE)

Economic cases of the Civil Aeronautics Board, volume 104, October - November 1983 [PB84-209287] p 854 N84-32370

LAWS

Legislation needed to clarify future of consumer protection and federal preemption after the Civil Aeronautics Board sunsets [PB84-210103] p 854 N84-32371

LEADING EDGE FLAPS

Leading edge flap systems for slim wings: 'vortex flaps' [DGRL PAPER 82-103] p 111 A84-10571

An exploratory study of area-efficient vortex flap concepts p 92 A84-14737

Vortex flaps - Advanced control devices for supercruise fighters p 435 A84-29559

Leading-edge flap systems for slender wings 'vortex flaps' p 836 A84-45027

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

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VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

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VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

A steady-state thermal model for analysis of incipient icing on an air foil leading edge [AD-A131207] p 22 N84-11150

Geometries for roughness shapes in laminar flow [NASA-CASE-LAR-13255-1] p 97 N84-12092

Recent studies at NASA-Langley of vortical flows interacting with neighboring surfaces p 100 N84-12109

Experimental investigation of forebody and wing leading-edge vortex interactions at high angles of attack p 100 N84-12110

Computational vortex flow aerodynamics p 101 N84-12117

Boundary layer segmentation on sharp highly swept leading edges and its effects on secondary vortices p 103 N84-12132

Augmentation of fighter-aircraft performance by spanwise blowing over the wing leading edge p 104 N84-12133

Potential flow analysis of glaze ice accretions on an airfoil [NASA-CR-168282] p 271 N84-16146

Calculating C-grids with fine and embedded mesh regions [CFDL-TR-83-7] p 319 N84-18090

An analytical design procedure for the determination of effective leading edge extensions on thick delta wings [NASA-CR-172351] p 338 N84-19284

An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an airfoil, with emphasis on high angles of attack [ARL-AERO-TECH-MEMO-356] p 408 N84-20477

A method for computing the leading-edge suction in a higher-order panel method [NASA-CR-3730] p 409 N84-20479

The study of an idealized wing/body junction [AD-A139833] p 583 N84-24559

Conical flows with leading edge vortices p 623 N84-25013

An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an airfoil, with emphasis on high angles of attack [AD-A142053] p 757 N84-28755

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797

The liability of the United States for negligent inspection
1983 p 323 A84-20454

Punitive damages in aviation cases - Solving the
insurance coverage dilemma p 324 A84-20455

Airworthiness directives - Recovering the cost of
compliance p 395 A84-25032

Aircraft accident investigation - From an insurance
perspective p 497 A84-27411

An introduction to air law -- Book
p 497 A84-29010

Aircraft accident investigation - Whose interest
prevails? p 671 A84-39085

The Warsaw Convention - A discussion of the present
position p 943 A84-44854

LENS ANTENNAS
95 GHz airborne tracking radar p 426 A84-28448

LIABILITIES
Helicopter product liability - A customer support view
p 824 A84-46332

LIAPUNOV FUNCTIONS
Problems of invariance and stability in the dynamics of
stratospheric observatories p 48 A84-12111

The behavior of dynamic systems near the limits of the
stability region (2nd revised and enlarged edition) --
Russian book p 1016 A84-48754

LIFE (DURABILITY)
Application and integration of design allowables to meet
structural-life requirements p 873 A84-45028

Fiber metal abrasible seals
[ASME PAPER 84-GT-67] p 1001 A84-46914

The effect of fuel composition on hot section
performance of a gas turbine engine
[ASME PAPER 84-GT-105] p 982 A84-46943

Designing for durability in fighter engines
[ASME PAPER 84-GT-164] p 973 A84-46968

Extending the lifetime of operational systems through
corrosion tracking and prediction
[AD-A133931] p 149 N84-14112

Engine cyclic durability by analysis and material
testing
[NASA-TM-83577] p 385 N84-18683

Elevated temperature biaxial fatigue
[NASA-CR-173473] p 486 N84-21905

NASA/General Electric broad-specification fuels
combustion technology program p 551 N84-23838

Status of understanding for gear materials
p 623 N84-25081

Durability methods development, volume 7
[AD-A142400] p 774 N84-28885

Flight service evaluation of Kevlar-49 epoxy composite
panels in wide-bodied commercial transport aircraft
[NASA-CR-172344] p 914 N84-31287

Improving the fatigue life of the Mirage IIIO wing main
spar
[ARL-STRUC-REPT-398] p 977 N84-34437

LIFE CYCLE COSTS
Application of energy saving concepts of fighter/attack
design p 119 A84-14738

HV power supply manufacturing improvement -- High
Voltage design featuring increased MTBF and decreased
life cycle cost for airborne applications p 216 A84-16537

Evaluation of the AF-10 adhesive sealing system for
use on the C-130 aircraft p 234 A84-17171

A systems approach - Minimizing avionics life cycle
cost
[SAE PAPER 831107] p 431 A84-29042

Second generation Vortac equipment
p 519 A84-32327

New family of Tacan and DME equipment
p 520 A84-32331

Advanced aircraft electric system p 695 A84-36905

Effect of aircraft performance requirements on engine
trades
[AIAA PAPER 84-1258] p 680 A84-37638

Effect of engine technology on advanced fighter design
and cost p 889 A84-44943

Development of modular air data computer family for
minimum cost of ownership p 882 A84-45047

A cost modeling approach to engine optimization
p 891 A84-45957

The effect of aircraft age and flying hours on
maintenance costs
[AD-A131534] p 4 N84-11114

A jet fuel starter for lowest system life cycle cost
p 132 N84-12179

Establishment and discontinuance criteria for Automated
Weather Observing Systems (AWOS)
[AD-A135674] p 389 N84-18811

Modern helicopter development in Germany
[MBB-UD-395-83-O] p 530 N84-23627

Rotorcraft contingency power study
[NASA-CR-174675] p 605 N84-24580

Methodology for assessment of corrosion costs
p 573 N84-25623

The reduction of life-cycle costs through continuing
acrylic maintenance
[AD-P003224] p 637 N84-26637

Cost analysis of Mode S data link avionics system for
the low-performance general aviation aircraft community
[DOT/FAA/PM-83/38] p 694 N84-27735

Cost/risk analysis for disk retirement, volume 1
[AD-A141978] p 784 N84-28881

A comparison of simulator procurement/program
practices: Military versus commercial
[AD-P003453] p 944 N84-32230

LIFE SCIENCES
Research and technology report, 1983
[NASA-TM-85865] p 325 N84-18152

LIFE SPAN
Derating requirements and application rules for
electronic components
[ESA-PSS-01-301-ISSUE-1] p 625 N84-25930

LIFE SUPPORT SYSTEMS
SAFE Association, Annual Symposium, 20th, Las Vegas,
NV, December 6-10, 1982, Proceedings p 1 A84-10706

U-2, TR-1, SR-71 pressure suit open water survival
training p 25 A84-10749

System for the removal of airborne contaminants from
aircraft environmental control systems
[AD-DO11172] p 1008 N84-33615

LIFT
Adaptable wind tunnel for testing V/STOL configurations
at high lift p 71 A84-11048

A fundamental comparison of canard and conventional
configurations p 46 A84-11050

Lifting aerofoil calculation using the boundary element
method p 12 A84-11174

Prediction of vortex lift on interacting delta wings in
incompressible flow
[AIAA PAPER 84-0138] p 160 A84-17904

A numerical procedure to predict the effects of Reynolds
number and trip strip variation on three-dimensional wing
lift and pitching moment
[AIAA PAPER 84-0255] p 163 A84-17978

Application of an analytic stall model to dynamic analysis
of rotor blades p 262 A84-19685

Modifying TRANDES to obtain given lift coefficient
p 330 A84-24109

Application of the adaptive wall to high-lift subsonic
aerodynamic testing - An engineering evaluation
[AIAA PAPER 84-0626] p 368 A84-24204

Aerodynamic response of airfoils in sinusoidal oblique
gust p 504 A84-30802

The Sears problem for a lifting airfoil revisited - New
results p 575 A84-34691

Prediction of vortex lift on interacting delta wings in
incompressible flow p 646 A84-37927

Transonic aerodynamics of forward swept wings
analysed as a lifting-line problem p 654 A84-38415

Effect of upstream parallel flow on two-dimensional
wind-tunnel tests
[AIAA PAPER 84-2153] p 745 A84-41331

Impact of fuselage incidence on the supersonic
aerodynamics of two fighter configurations
[AIAA PAPER 84-2193] p 747 A84-41345

Wind tunnel wall influence considering 2D high lift
configurations p 905 A84-44935

On the influence of atmospheric disturbances on aircraft
aerodynamics p 845 A84-46191

An automatic adaptive numerical method for lifting
surface theories p 962 A84-48132

Structure of lift-generated rolled-up vortices
p 962 A84-49083

Influence of unsteady aerodynamics on aircraft
parameter identification p 987 A84-49548

Joint services advanced vertical wing (JVX) program
[GPO-22-771] p 53 N84-11160

Dynamic-stall regulation of the Darrieus turbine
[DE83-017994] p 98 N84-12097

Transonic flow over an isolated profile and through a
cascade of blade. Phenomenological analysis
p 175 N84-14118

New investigation of short wings with lateral jets
[NASA-TM-77347] p 178 N84-15124

Interacting boundary-layer solutions for laminar
separated flow past airfoils
[NASA-CR-172287] p 270 N84-18140

A recontoured, upper surface designed to increase the
maximum lift coefficient of a modified NACA 65 (0.82) (9.9)
airfoil section
[NASA-TM-85855] p 275 N84-17144

Airfoil interaction with impinging vortex
[NASA-TP-2273] p 335 N84-18159

An analytical design procedure for the determination of
effective leading edge extensions on thick delta wings
[NASA-CR-172351] p 338 N84-19284

The effect of trailing vortices on the production of lift
on an airfoil undergoing a constant rate of change of angle
of attack
[AD-A136921] p 340 N84-19295

Model identification and parameter estimation of the
power, lift, and drag of light aircraft from a single
maneuver p 527 N84-22552

A numerical study of the controlled flow tunnel for a
high lift model p 611 N84-25721

Separation flow at concave conical wings
p 664 N84-26933

Effect of elastically suspended masses on stability of
elastic panels in supersonic stream p 665 N84-26949

In-flight lift and drag measurements on a first generation
jet transport equipped with winglets p 667 N84-27689

VORCAM: A computer program for calculating vortex
lift effect of cambered wings by the suction analogy
[NASA-CR-165800] p 966 N84-33387

Transonic equivalence rule with lift
[AD-A143591] p 966 N84-33389

Direct lift command blending
[AD-DO11178] p 990 N84-33420

A technique to determine lift and drag polars in flight
p 968 N84-34402

LIFT AUGMENTATION
Trimming advanced fighters for STOL approaches
p 63 A84-11046

Approach and landing aerodynamic technologies for
advanced STOL fighter configurations
[AIAA PAPER 84-0334] p 197 A84-18027

Electronic control and monitoring of aircraft secondary
flying controls p 457 A84-28017

Engineering analysis of drooped leading-edge wings
near stall p 575 A84-34468

Extremum problem of a wing with maximum lift near a
screen p 642 A84-37228

Development of advanced circulation control wing
high-lift airfoils p 646 A84-37931

Active effect on the aeroelasticity of a lifting surface
p 785 A84-41650

Vortex induced lift on two dimensional low speed
wings
[AD-A146318] p 827 A84-44133

The theory for optimal lifting surfaces -- Russian book
p 961 A84-47622

High-lift airfoil design from the hodograph
p 963 A84-49086

Modification of wing design to increase lift for future
Airbus derivatives (NEW)
[BMFT-FB-W-83-005] p 54 N84-11167

Research on nonsteady flow induction
[AD-A133894] p 243 N84-14468

Effects of blowing spanwise from the tips of low-aspect
ratio wings of varying taper ratio, with application to
improving STOL capability of fighter aircraft
[AD-A135688] p 337 N84-18175

Integrated technology wing design study
[NASA-CR-3586] p 975 N84-33402

Results of design studies and wind tunnel tests of an
advanced high lift system for an Energy Efficient
Transport
[NASA-CR-159389] p 976 N84-33403

LIFT DEVICES
Detailed study of the flow around a profile with high-lift
devices - Comparison with calculations
[ONERA, TP NO. 1984-17] p 643 A84-37536

Preliminary airworthiness evaluation (PAE) of the
Williams Aerial System Platform II (WASP II), Individual
Lift Device (ILD) p 876 A84-46361

The theory for optimal lifting surfaces -- Russian book
p 961 A84-47622

Experimental measurements of wake characteristics of
low aspect-ratio delta and flapped-plate planforms
[AD-A130398] p 18 N84-10026

The 2-dimensional inextensible lifting membrane airfoil,
theory and experiment
[AD-A135251] p 275 N84-17147

Doublet point method for calculations on oscillatory
lifting surfaces. Part 2: Supersonic flow
[NAL-TR-785-PT-2] p 588 N84-25649

Surface disturbances due to trailing vortices
[AD-A142693] p 810 N84-30233

LIFT DRAG RATIO
An exploratory study of area-efficient vortex flap
concepts p 92 A84-14737

The effect of a slipstream on the lift and drag
characteristics of a wing of finite span
p 152 A84-16917

Numerical analysis of rain effects on an airfoil
[AIAA PAPER 84-0538] p 189 A84-18158

In-flight measurement of engine power effects on the
lift and drag characteristics of a high performance business
jet
[AIAA PAPER 84-0563] p 188 A84-18166

Remarkable L/D achieved by short-span tailless
sailplane. II p 508 A84-31806

LIFT FANS

- Leading-edge flap systems for slender wings 'vortex flaps'? p 836 A84-45027
 Solution of a minimum problem in aircraft wing theory [AD-A131070] p 21 N84-11147
 Recent studies at NASA-Langley of vortical flows interacting with neighboring surfaces p 100 N84-12109
 Optimization of waverider configurations generated from non-axisymmetric flows past a nearly circular cone p 176 N84-15108
 Minimal drag for wings with prescribed lift, roll moment and yaw moment p 272 N84-16152
 An approach to the design of airfoils with high lift to drag ratios [UTIAS-TN-245] p 335 N84-18160
 Trending of cruise drag — aircraft performances [NLR-TR-82078-U] p 351 N84-18200
 Identification of airfoil characteristics for optimum wind turbine performance p 412 N84-21510
 Slotted variable camber flap [NASA-CASE-LAR-12541-1] p 527 N84-22551
 Design of a composite wing extension for a general aviation aircraft [NASA-CR-173832] p 880 N84-32377
- ### LIFT FANS
- LACV-30 increased payload study [AD-A133804] p 242 N84-14355
- ### LIFTING BODIES
- Comment on 'A new solution method for lifting surfaces in subsonic flow' p 154 A84-17456
 Aerodynamics of a simple cone-derived waverider [AIAA PAPER 84-0085] p 158 A84-17870
 Flowfield and vorticity distribution near wing trailing edges [AIAA PAPER 84-0421] p 167 A84-18082
 Extension of boundary elements to lifting compressible aerodynamics p 333 A84-25883
 Integral equations for lifting surfaces in unsteady flow p 334 A84-26368
 The unsteady wake behind slender lifting bodies in incompressible flow p 403 A84-26590
 Slender body theory and optimization procedures for transonic lifting wing bodies p 429 A84-26956
 Aerodynamics of wings in supersonic shear flow p 405 A84-27127
 A method for computing the kernel of the downwash integral equation for arbitrary complex frequencies [AIAA PAPER 84-0983] p 506 A84-31754
 Experimental study and modelling of the influence of a periodic wake on a lifting surface [AIAA PAPER 84-1660] p 652 A84-38040
 Experimental documentation of the lifting surface wakes of a canard and forward swept wing configuration p 655 A84-38418
 Divergence of forward swept wings p 682 A84-38424
 Unsteady aerodynamics of articulate lifting bodies [AIAA PAPER 84-2184] p 746 A84-41343
 Cone-derived waveriders with longitudinal curvature [AIAA PAPER 84-2100] p 750 A84-42350
 Experimental measurements of wake characteristics of low aspect-ratio delta and flapped-plate planforms [AD-A130398] p 18 N84-10026
 Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 272 N84-16378
 The 2-dimensional inextensible lifting membrane airfoil, theory and experiment [AD-A135251] p 275 N84-17147
 A modified lifting line theory for wing-propeller interference [NASA-CR-173324] p 336 N84-18171
 Doublet point method for calculations on oscillatory lifting surfaces. Part 2: Supersonic flow [NAL-TR-785-PT-2] p 586 N84-25649
- ### LIFTING REENTRY VEHICLES
- Viscous hypersonic flow over complex bodies at high angles of attack [AIAA PAPER 84-0015] p 265 A84-21279
 Aerodynamic characteristics of some lifting reentry concepts applicable to transatmospheric vehicle design studies [AIAA PAPER 84-2146] p 744 A84-41326
- ### LIFTING ROTORS
- A lifting line theory for curved helicopter blades in hovering and axial flight p 261 A84-19655
- ### LIFTS
- A lifting surface computer code with jet-in-crossflow interference effects. Volume 1: Theoretical description [NASA-CR-166524] p 271 N84-16147
- ### LIGHT AIRBORNE MULTIPURPOSE SYSTEM
- LAMPS AN/AP5-124 radar simulator p 230 A84-16627
 Weapon system integration, test and evaluation - The LAMPS MK III experience p 876 A84-46360

LIGHT AIRCRAFT

- The design of the aeroplane — Book p 119 A84-15389
 Problems and development trends in general aviation; Symposium, Friedrichshafen, West Germany, March 24, 25, 1983, Reports [DGLR BERICHT 83-01] p 85 A84-15406
 The design of sport and touring aircraft p 119 A84-15407
 The design of light helicopters p 120 A84-15409
 Industrial manufacture of light aircraft by a fiber composite construction method p 86 A84-15412
 Industrial manufacture of light aircraft by a fiber composite construction method. II p 86 A84-15413
 A test pilot's look at agricultural aviation p 147 A84-16160
 Wind tunneling testing and analysis relating to the spinning of light aircraft [AIAA PAPER 84-0558] p 226 A84-18163
 Cockpit-design and systems management for light helicopters p 285 A84-19615
 LHX design for improved system performance and affordability p 285 A84-19616
 The development and tests of Yan'an 2 Light Helicopter p 286 A84-19628
 Modification to an accident p 278 A84-20087
 Army LHX spurs rotorcraft design p 289 A84-20134
 Pilot-induced factors in fatal light aircraft accidents in the United Kingdom - 1969-1981 p 279 A84-20292
 Human factors in light-aircraft accidents during stunt flying p 279 A84-21021
 The Soko G-4 Super Galeb - A new competitor in the trainer market p 429 A84-26897
 Rate of climb for light propeller powered airplanes p 429 A84-26960
 Constructional possibilities for minimizing dangerous flutter in gliders and light aircraft [DGLR PAPER 83-111] p 460 A84-29674
 Toward static stability in gliders and light aircraft [DGLR PAPER 83-112] p 460 A84-29675
 Business twin turboprops - A wider, but more complex, choice p 524 A84-30948
 Parameter identification applied to the oscillatory motion of an airplane near stall p 702 A84-37934
 On the prediction of auto-rotational characteristics of light airplane fuselages [AIAA PAPER 84-2112] p 788 A84-42357
 The utility of speed, agility, and maneuverability for an LHX type mission p 877 A84-46371
 Gust response of a light, single-engine, high-wing aircraft [AD-A131033] p 64 N84-10081
 Weight and balance for the air mass incorporated sunburst model C ultralight [NASA-CR-175356] p 292 N84-16163
 Noise levels and data analyses for small prop-driven aircraft [AD-A134598] p 293 N84-16175
 Determination of the static performance of a Cuyuna cc model UL-430RR engine [NASA-CR-175354] p 299 N84-16179
 Light aircraft sound transmission study [NASA-CR-173175] p 321 N84-16941
 Field evaluation of proposed ICAO annex 16 takeoff noise certification procedure for propeller-driven airplanes not exceeding 5700 kg [DFVLR-FB-83-34] p 496 N84-22378
 Development of a command control and communications system for light aircraft [AD-A139474] p 563 N84-23831
 Contribution to the study of light aircraft propeller noise [AD-B073101] p 632 N84-26386
 Preliminary airworthiness evaluation of the Rutan Aircraft Factory (RAF), Incorporated LONG-EZ airplane [AD-A140765] p 686 N84-26695
 An overview of the NASA rotary engine research program [NASA-TM-83699] p 781 N84-28791
 Experimental study of noise transmission into a general aviation aircraft [NASA-CR-172357] p 820 N84-30888
 Simulated crash decelerations in a light aircraft cabin [AD-A142806] p 853 N84-31102
 Fuselage torsion of a CT4 aircraft [AD-A142753] p 879 N84-31114
 GROB G-112: Flight testing fulfills expectations [NASA-TM-77745] p 978 N84-34438
- ### LIGHT EMITTING DIODES
- Heads up display [NASA-CASE-LAR-12630-1] p 694 N84-27733
- ### LIGHT SCATTERING
- Effects of airblast atomizer design upon spray quality p 622 N84-24744

SUBJECT INDEX

LIGHT SOURCES

- Wake visualization [BU-282] p 581 N84-24542
- ### LIGHTING EQUIPMENT
- Electroluminescent formation lights for HC-130 P/N special operations. 1: Flight test candidates [AD-A137662] p 437 N84-20516
 A test of electroluminescent panels for a helicopter emergency escape lighting system [AD-A139478] p 518 N84-23616
 Evaluation of arctic test of tritium radioluminescent lighting [AD-A139176] p 523 N84-23619
 Identification of exit taxiways (retroreflective markers only) [FAA-CT-83-5] p 792 N84-28812
- ### LIGHTNING
- The NASA F-106B Storm Hazards Program p 180 A84-16171
 757 lightning protection p 194 A84-18541
 Lightning effect on aircraft electronics [AIAA PAPER 84-0465] p 197 A84-18108
 Conditions for lightning strikes to an airplane in a thunderstorm [AIAA PAPER 84-0468] p 181 A84-18110
 International Aerospace Conference on Lightning and Static Electricity, Oxford University, Oxford, England, March 23-25, 1982, Proceedings. Volumes 1 & 2 p 149 A84-18508
 Characteristics of lightning strikes to aircraft p 181 A84-18512
 Correlated airborne and ground measurement of lightning p 248 A84-18513
 Instrumentation design trade-offs for the airborne characterization of lightning p 211 A84-18515
 Lightning strikes to aircraft - An analytical study p 182 A84-18518
 Analysis of electromagnetic fields on an F-106B aircraft during lightning strikes p 198 A84-18519
 The interaction of electromagnetic fields with aircraft during a lightning event p 198 A84-18522
 The containment set approach to digital system tolerance of lightning-induced transient faults p 241 A84-18524
 Experimental and theoretical evaluation of a fast-rise-time, high current lightning indirect effects simulator p 241 A84-18527
 Transient electromagnetic fields on a delta-wing aircraft model with injected currents p 198 A84-18528
 Northrop's lightning laboratory and test techniques on composites and radomes for an advanced fighter aircraft p 198 A84-18529
 Design testing of composite main rotor blades for lightning protection p 198 A84-18530
 Recent experimental work on lightning attachment-point-location tests p 231 A84-18531
 Assessment of lightning simulation test techniques p 199 A84-18533
 Lightning testing of the Viggen aircraft p 199 A84-18534
 Detection of sparks in fuel system tests p 182 A84-18536
 Lightning attachment patterns and flight conditions experienced by the NASA F-106B airplane from 1980 to 1983 [AIAA PAPER 84-0466] p 183 A84-19255
 Characteristics of lightning strikes experienced by the NASA F-106B airplane p 671 A84-39281
 Lightning and composite materials p 852 A84-44950
 Laboratory evaluation of lightning induced transients in aircraft electrical wiring [ONERA, TP NO. 1984-51] p 874 A84-45192
 Lightning strikes to an airplane in a thunderstorm p 853 A84-45963
 Mathematical and physical scaling of triggered lightning — lightning effects on aircraft circuitry [DE84-002480] p 249 N84-14646
 A systematic characterization of the effects of atmospheric electricity on the operational conditions of aircraft p 228 N84-15086
 Airborne lightning characterization [AD-A130627] p 249 N84-15733
 Facilities for meteorological research at NASA Goddard/Wallops Flight Facility [NASA-TM-84422] p 629 N84-25223
 An experimental and theoretical investigation of an Nemp (nuclear electromagnetic pulse simulator) type fast rise lightning simulator [AD-A141283] p 731 N84-28346
 Lightning simulator circuit parameters and performance for severe-threat, high-action-integral testing [DE84-009065] p 810 N84-30211
 Nighttime observations of thunderstorm electrical activity from a high altitude airplane [NASA-TM-86455] p 926 N84-31597

Lightning swept-stroke attachment patterns and flight conditions for storm hazards 1981
[NASA-TM-86279] p 853 N84-32385

Severe storm electricity p 1013 N84-34851

LIGHTNING SUPPRESSION

Studies of lightning-attachment testing using aircraft models p 198 A84-18532

Lightning tests of aircraft fuel tank details p 199 A84-18535

Probabilistic approach to aircraft lightning protection p 199 A84-18545

Lightning transient interaction control --- with electromagnetic barriers for aircraft p 241 A84-18546

Development and test of the lightning protection system for the CFRP rudder on A310 aircraft p 199 A84-18549

Flashover voltage reduction by proximate conductors --- for aircraft protection against lightning strikes p 242 A84-18550

The calculation of diffraction effects of radome lightning protection strip p 242 A84-18551

Lightning protection of exposed parts of the Vigen aircraft p 200 A84-18552

Lightning protection for aircraft composites p 974 A84-49356

LIMITER CIRCUITS

Analysis and design considerations of hard limiters for LF and VLF navaid receivers p 675 A84-36914

LINE OF SIGHT

Passive line-of-sight stabilization for an infrared sensor [AD-A143305] p 929 N84-32792

LINEAR EQUATIONS

On linear acoustic solutions of high speed helicopter impulsive noise problems p 320 A84-21212

An integral equation for the solution of nonlinear wave equations p 849 N84-32347

LINEAR FILTERS

Maneuvering target tracking using bearing measurements p 186 A84-16580

Aircraft parameter estimation with non-rational turbulence model p 227 A84-18629

Multivariable prefilter design for command shaping [AIAA PAPER 84-1829] p 934 A84-43406

LINEAR PROGRAMMING

UHSH1 - An efficient three dimensional shape optimal design program p 935 A84-45017

LINEAR SYSTEMS

The use of the optimal output feedback algorithm in integrated control system design p 250 A84-16669

Model reference adaptive control for linear time varying and nonlinear systems p 251 A84-19085

Using integrals of the state transition matrix for efficient transient-response computations p 390 A84-24999

Exact multi-input pole placement by linear-quadratic synthesis p 391 A84-25513

Symmetric linear systems --- twin-lift helicopter control models for heavy construction use p 391 A84-25538

Suboptimal control of a class of stochastic systems with random, partially observable parameters p 392 A84-25539

Implementation of failure-detection systems with adaptive observers p 392 A84-25540

Methods of reference basis for identification of linear dynamic structures p 474 A84-27148

Synthesis of a controller of simple structure for a multilink system stable in the case of infinite gain factors p 490 A84-27873

Multivariable prefilter design for command shaping [AIAA PAPER 84-1829] p 934 A84-43406

Multivariable control for the F-100 engine using the LQG/LTR methodology --- p 490 A84-27873

Linear-Quadratic-Gaussian/Loop Transfer Recovery [AIAA PAPER 84-1910] p 887 A84-43450

Nonlinear control of mismatched uncertain linear systems and application to control of aircraft p 989 A84-49186

Linear theory of pressure oscillations in liquid-fueled ramjet engines [AD-A131610] p 61 N84-10075

ATOPS B-737 inner-loop control system linear model construction and verification [NASA-CR-166055] p 64 N84-10078

Nonlinear transform [NASA-CR-166506] p 252 N84-15877

Investigation and appreciation of optimal output feedback. Volume 1: A convergent algorithm for the stochastic infinite-time discrete optimal output feedback problem [NASA-CR-3828] p 902 N84-31217

Refinement and evaluation of helicopter real-time self-adaptive active vibration controller algorithms [NASA-CR-3821] p 964 N84-33378

LINEAR VIBRATION

Linear problem of a vibrator oscillating harmonically at supercritical frequencies in a subsonic boundary layer p 579 A84-35497

LINEARITY

The linear vortex distribution using the alternative approach [NIAST-82/80] p 269 N84-16133

A method for computing the leading-edge suction in a higher-order panel method [NASA-CR-3730] p 409 N84-20479

Effect of fuselage upwash on the supersonic longitudinal aerodynamic characteristics of 2 fighter configurations [NASA-TP-2330] p 665 N84-27676

The Shock and Vibration Digest, volume 16, no. 7 [AD-A143958] p 926 N84-31679

Description and prediction of transition in two-dimensional, incompressible flow p 1009 N84-33758

LINGUISTICS

Linguistic methodology for the analysis of aviation accidents [NASA-CR-3741] p 185 N84-15135

LININGS

Ceramic composite liner material for gas turbine combustors [AIAA PAPER 84-0363] p 236 A84-16044

Experiments on sound radiation from a duct with a circumferentially varying liner p 735 A84-36488

Design and flight test of a Kevlar acoustic liner p 699 A84-37933

An acoustic evaluation of circumferentially segmented duct liners p 938 A84-44631

A laboratory test for evaluating the fire containment characteristics of aircraft class D cargo compartment lining material [DOT/FAA/CT-83/44] p 27 N84-10035

Effects of broadened property fuels on radiant heat flux to gas turbine combustor liners [NASA-TM-83537] p 315 N84-16494

Liner environment effects study p 454 N84-20558

Combustor liner construction [NASA-CASE-LEW-14035-1] p 605 N84-24577

Advanced combustor liner cooling concepts p 608 N84-24756

Protective linear materials for transparent plastics [AD-P003204] p 712 N84-26617

LIQUID ATOMIZATION

Producing a cryogenic gust in an Eiffel type atmospheric wind tunnel with short gust p 545 N84-23569

Atomization of liquid sheets in high pressure airflow [NASA-TM-83731] p 810 N84-30223

LIQUID BEARINGS

Experimental determination of gap flow-conditioned forces at turbine stages and their effect on the running stability of simple rotors [NASA-TM-77293] p 246 N84-15553

Unbalance response of a single mass rotor mounted on dissimilar hydrodynamic bearings p 388 N84-19919

LIQUID CHROMATOGRAPHY

Liquid chromatographic analysis of a formulated ester from a gas-turbine engine test [ASLE PREPRINT 83-LC-1A-1] p 472 A84-28995

Simple method for analysis of benzo(a)pyrene in exhaust particles from jet engine by high-performance liquid chromatography using xretlut extraction p 710 A84-38500

LIQUID CRYSTALS

Visualization of boundary layer transition on a cone with liquid crystals p 332 A84-25203

The readability of liquid crystal displays for helicopter cockpit applications - Effects of backlighting with electroluminescence [SAE PAPER 831522] p 446 A84-29514

LIQUID FILLED SHELLS

Flight data on liquid-filled shell for spin-up instabilities [AD-A139138] p 517 N84-23610

An explanation of spin-up instabilities for a 155mm binary projectile [AD-A141534] p 808 N84-29173

LIQUID HYDROGEN

An assessment of the safety of hydrogen-fueled aircraft p 25 A84-11043

Analytical design of a liquid hydrogen fueled turbofan-ramjet engine for flight Mach numbers zero to five p 133 N84-12187

Analysis of a topping-cycle, aircraft, gas-turbine-engine system which uses cryogenic fuel [NASA-TP-2294] p 455 N84-21549

LIQUID INJECTION

A study of dynamic measurements made in the settling chamber of the Langley 0.3-meter transonic cryogenic tunnel [AIAA PAPER 84-0596] p 365 A84-24186

Improving the parameters of a gas turbine engine by injecting water into the air that cools the turbine p 357 A84-25569

Effects of viscosity and surface tension on a jet plume in supersonic crossflow p 405 A84-27128

The effect of the injection of water into the cooling air on the fuel economy of gas turbine engines during operation with the afterburner p 986 A84-47570

Supersonic flows around a circular cone with or without blowing on the surface [AD-A143258] p 851 N84-32362

LIQUID NITROGEN

A study of dynamic measurements made in the settling chamber of the Langley 0.3-meter transonic cryogenic tunnel [AIAA PAPER 84-0596] p 365 A84-24186

LIQUID PHASES

Liquid and solid phase compositions in a partially frozen JP-5 fuel low in n-alkanes [AD-A143390] p 916 N84-32553

LIQUID PROPELLANT ROCKET ENGINES

Reusable single-state-to-orbit vehicle concept utilizing composite engines [AIAA PAPER 84-1498] p 709 A84-37663

LIQUID SLOSHING

Vibration of a structure with a tank containing fluid p 311 A84-19645

LIQUID-SOLID INTERFACES

Experimental observation of the dynamic behavior of noncontacting coned-face mechanical seals [ASLE PREPRINT 83-LC-3B-1] p 479 A84-28990

Dual clearance squeeze film damper [NASA-CASE-LEW-13506-1] p 535 N84-22562

LIQUIDS

Carbon-13 and proton nuclear magnetic resonance analysis of shale-derived refinery products and jet fuels and of experimental referee broadened-specification jet fuels [NASA-CR-174761] p 916 N84-32552

LITERATURE

The Shock and Vibration Digest, volume 16, no. 3 [AD-A139707] p 560 N84-22976

LITHIUM ALLOYS

Age hardening behavior of Al-Li-(Cu)-(Mg)-Zr P/M alloys p 549 A84-32858

Lightweight aluminum-lithium alloys poised for takeoff p 710 A84-36800

Lighter aluminum alloy development progresses p 797 A84-40791

LOAD DISTRIBUTION (FORCES)

The effect of mode III loading on fatigue crack growth in a rotating shaft p 312 A84-19747

Analysis of structural failure probability under spectrum loading conditions p 313 A84-21367

Estimation of deformation kinetics of GTE blades in conditions of low-frequency temperature and high-frequency mechanical loads p 717 A84-37369

A calculation of load distribution in wings in a supersonic flow p 839 A84-45711

The use of the perturbation method for determining the optimum distribution of the load-bearing material in swept wings p 920 A84-45725

A study of crack growth rate in a notched strip under biharmonic loading p 920 A84-45726

Load deflection characteristics of inflated structures [NASA-CR-174585] p 86 N84-12028

Corrosion and load transfer effects on fatigue of mechanically fastened joints. Fatigue of zero load transfer specimen [AD-A139042] p 561 N84-22985

Effect of radial load distribution on the first-harmonic inflow velocity of a helicopter rotor at transition speeds [AD-A142840] p 848 N84-31100

LOAD TESTS

Structural flight load testing pre and post flight analysis [AIAA PAPER 83-2763] p 50 A84-12349

Health monitoring of helicopter gearboxes p 257 A84-19631

Fracture toughness acceptance testing of aluminum alloys for aircraft applications p 711 A84-39212

Development of a new hybrid material (ARALL) for aircraft structures --- aramid reinforced aluminum laminate p 913 A84-42866

Experimental and analytical investigation of active loads control for aircraft landing gear p 354 N84-19886

Calibration of CT-4A fatigue test article, March 1983 [AD-A142880] p 679 N84-31115

LOADING OPERATIONS

Aircraft loading adapter for use with ordnance lift vehicle. [AD-D011147] p 992 N84-33421

LOADING RATE

Fatigue crack initiation in aluminum alloys under programmed block loading p 374 A84-24963

LOADS (FORCES)

- Statistics of crack growth of a superalloy under sustained load p 614 A84-36175
- An experimental investigation of a free-tip rotor configuration in a forward flight wind-tunnel test [NASA-TM-84409] p 17 N84-10018
- The engineering significance of defects in composite structures p 76 N84-10222
- Statistics of crack growth of a superalloy under sustained load [AD-A130395] p 80 N84-10616
- The initial design of active control systems for a flexible aircraft p 68 N84-11125
- Airloads on bluff bodies, with application to the rotor-induced downloads on tilt-rotor aircraft [NASA-TM-84401] p 20 N84-11142
- Preliminary results of the first static calibration of the RSRA helicopter active-isolator rotor balance system [NASA-TM-84395] p 124 N84-13178
- NASTRAN flutter analysis of advanced turbopropellers [NASA-CR-167926] p 219 N84-14148
- Avionics concept evaluation at the force level p 212 N84-15038
- Investigation of fatigue crack-growth resistance of aluminum alloys under spectrum loading [AD-A133206] p 237 N84-15251
- High altitude aerodynamic platform concept evaluation and prototype engine testing [NASA-TM-58256] p 299 N84-16182
- Loads and aeroelasticity division research and technology accomplishments for FY 1983 and plans for FY 1984 [NASA-TM-85740] p 274 N84-17135
- Airloads research study. Volume 1: Flight test loads acquisition [NASA-CR-170409] p 294 N84-17173
- Airloads research study. Volume 2: Airload coefficients derived from wind tunnel data [NASA-CR-170410] p 294 N84-17174
- An assessment of the capability to calculate tilting prop-rotor aircraft performance, loads and stability [NASA-TP-2291] p 351 N84-19333
- Effects of bearing deadbands on bearing loads and rotor stability [NASA-CR-170986] p 387 N84-19814
- The corrosion-fatigue cooperative testing programme p 473 N84-21497
- Present capabilities and future requirements for computer-aided geometric modeling in the design and manufacture of gas turbine p 492 N84-22219
- The influence of a moving suspension on the behaviour of modelled helicopter underlugs loads [BU-288] p 596 N84-24573
- Propeller noise at subsonic blade tip speeds, torque and thrust force [ESA-TT-821] p 632 N84-26385
- Contribution to the study of light aircraft propeller noise [AD-B073101] p 632 N84-26386
- Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects [NLR-MP-83051-U] p 687 N84-26697
- Design of mechanical joints in composites p 727 N84-27038
- The investigation of a variable camber blade lift control for helicopter rotor systems [NASA-CR-3503] p 668 N84-27695
- SPF/DB primary structure for supersonic aircraft (T-38 horizontal stabilizer) [NASA-CR-163114] p 714 N84-27860
- An investigation into the probabilistic combination of quasi-static and random accelerations [NASA-TM-82584] p 729 N84-28111
- Production version of the extended NASA-Langley vortex lattice FORTRAN computer program. Volume 2: Source code [NASA-TM-83304] p 814 N84-29500
- Development and application of an analysis of axisymmetric body effects on helicopter rotor aerodynamics using modified slender body theory [NASA-TM-85934] p 847 N84-31090
- The Shock and Vibration Digest, volume 16, no. 7 [AD-A143958] p 926 N84-31679
- Development of 2 underseat energy absorbers for application to crashworthy passenger seats for general aviation aircraft [NASA-CR-158927] p 854 N84-32367
- LOCKHEED AIRCRAFT**
- Improved avionics reliability through phase change conductive cooling p 142 A84-15653
- LOFTING**
- FOD (Foreign Object Damage) generation by aircraft tires — probability of engine ingestion and airfield surface movements [AD-A133319] p 205 N84-15146

Some mathematical tools for a modeller's workbench p 491 N84-22204

LOGIC CIRCUITS

- Video processor for air traffic control beacon system [NASA-CASE-KSC-11155-1] p 244 N84-15395
- Lighting simulator circuit parameters and performance for severe-threat, high-action-integral testing [DE84-009065] p 810 N84-30211
- High temperature electronics technology [AD-A143571] p 928 N84-32714

LOGIC DESIGN

Development of threat logic for airborne TCAS — Traffic Alert and Collision Avoidance System p 423 A84-26790

Operational and functional description of the AERA packages [AD-A136852] p 346 N84-19326

Minimum operational performance standards for traffic alert and collision avoidance system (TCAS) airborne equipment, volume 1 [RTCA/DO-185-VOL-1] p 593 N84-25685

Minimum operational performance standards for traffic alert and collision avoidance system (TCAS) airborne equipment, volume 2 [RTCA/DO-185-VOL-2] p 593 N84-25686

Logistics engineering design techniques for fault-tolerant avionics systems [AD-A137456] p 354 N84-19349

LOGISTICS MANAGEMENT

Black Hawk - A logistics success story p 825 A84-46336

RIM-AIR (Repairable Integrated Model for aviation) study [AD-A131141] p 4 N84-11113

Integrated logistic supportability (Aviation material) [AD-A132367] p 88 N84-13146

Lessons learned—advanced attack helicopter [AD-A135521] p 294 N84-17177

A multi-period repair parts inventory model for a naval air rework facility [AD-A136873] p 328 N84-19280

Naval aviation IMA repair capability: A readiness to resources approach [AD-A140465] p 572 N84-25612

AN/TPN-19 improvements program management plan [AD-A140728] p 677 N84-26690

Aircraft Spare Stockage Methodology (aircraft spares) study [AD-A142259] p 740 N84-28730

Concurrency of design criteria: A key to trainer readiness [AD-P003454] p 907 N84-32231

LONG TERM EFFECTS

Long term evaluation of the effects of shale oil produced JP-4 on aircraft construction materials [AD-A131665] p 123 N84-12161

Effects of long-time elevated temperature exposures on hot-isostatically-pressed power-metalurgy Udimet 700 alloys with reduced cobalt contents [NASA-TM-83632] p 799 N84-28917

Residual-strength tests of L-1011 vertical fin components after 10 and 20 years of simulated flight service [NASA-TM-83632] p 801 N84-29970

LONGERONS

Characterization of a sample of aluminum alloy longeron in 7050 T73552 of Alcoa origin. Summary of test number MO 570300 p 690 N84-27729

LONGITUDINAL CONTROL

Dynamics of longitudinal motion of an aeroplane with a deformable control system p 63 A84-11998

Analysis of aircraft attitude control systems prone to pilot-induced oscillations p 225 A84-17366

A mathematical model for performance comparisons of different types of tail units. p 361 A84-25191

Back-up flight control system p 361 A84-25489

Real time study of a microprocessor based flight control system p 703 A84-38883

Limited evaluation of the longitudinal flying qualities of a centerstick controlled NT-33A aircraft with variations in stick force per g and stick force per inch [AIAA PAPER 84-2094] p 787 A84-42347

A comparison of fixed-base and in-flight longitudinal handling qualities simulations [AIAA PAPER 84-2104] p 788 A84-42375

An advanced pitch change mechanism incorporating a hybrid traction drive [AIAA PAPER 84-1383] p 888 A84-44182

An integrated AFCS for the "PROFILE"-mode p 137 N84-12069

Flying qualities experiments of rate command/attitude hold systems in the HFB 320 in-flight simulator [DFVLR-FB-83-25] p 232 N84-15163

Functional integration of vertical flight path and speed control using energy principles p 463 N84-20588

L-1011 testing with relaxed static stability p 463 N84-20591

Design of longitudinal control laws for the X-29A backup analog flight control system [AD-A137814] p 463 N84-20601

A study of helicopter gust response alleviation by automatic control [NASA-TM-85870] p 543 N84-23655

An advanced pitch change mechanism incorporating a hybrid traction drive [NASA-TM-83709] p 572 N84-25605

Computer program to simulate digital computer based longitudinal flight control laws in a high performance aircraft [AD-A140143] p 611 N84-25719

Pitch control of a satellite using stabilizing flaps [INPE-3185-PRE/550] p 910 N84-31246

Development and flight evaluation of an augmented stability active controls concept with a small tail [NASA-CR-173880] p 903 N84-32395

LONGITUDINAL STABILITY

Investigations of the flight characteristics of airliners with reduced static longitudinal stability [DGLR PAPER 82-091] p 62 A84-10566

Trimming advanced fighters for STOL approaches p 63 A84-11046

Some effects of high-rate springs in elevator control systems p 64 A84-12492

A vortex-lattice method for calculating longitudinal dynamic stability derivatives of oscillating delta wings p 225 A84-17426

Identification of longitudinal flying characteristics of an aeroplane and the effect of nonstationary aerodynamics p 304 A84-22322

Evaluation of angle of attack and sideslip angle using a coupled nonlinear monitor for longitudinal and lateral motions [DGLR PAPER 83-109] p 460 A84-29672

Aircraft longitudinal motion control by utilizing degrees of freedom in pole assignment p 460 A84-29752

Longitudinal stability analysis of elastic vehicles p 525 A84-31776

Problems in the longitudinal dynamics of a flight vehicle in a bounded flow p 702 A84-37234

Parameter identification applied to the oscillatory motion of an airplane near stall p 702 A84-37934

Selection of SAS' longitudinal feedback coefficients to improve riding qualities p 785 A84-41778

Parameters estimation of a nonstationary aerodynamics model for longitudinal motion of aeroplane from flight measurements p 898 A84-44948

Longitudinal motion of aircraft in wind shears — German thesis p 900 A84-45526

Power effects on the longitudinal characteristics on single-engine propeller-driven aircraft [ARL-AERO-REPT-157] p 124 N84-13174

A wind tunnel investigation to determine dominant forebody strake design characteristics for an F-15 equipped with conformal fuel tanks [AD-A136912] p 340 N84-19292

L-1011 testing with relaxed static stability p 463 N84-20591

On the stick-free longitudinal dynamic stability of a general aviation aircraft equipped with an all-movable horizontal tail p 705 N84-27748

In-flight investigation of longitudinal flying qualities criteria [AD-A143614] p 990 N84-33419

LONGITUDINAL WAVES

Observations of longitudinal rolls in a near neutral atmosphere p 487 A84-27174

LOOP ANTENNAS

An experimental investigation of the improvement in the reception of TM (Transverse Magnetic)-polarized LF (Low-Frequency) waves with a two-element spaced array [AD-A142478] p 809 N84-30159

LOOPS

Hardware-in-the-loop simulation techniques used in the development of the Sea Harrier avionics system p 214 N84-15071

LORAN C

Current developments in Loran-C p 35 A84-10867

The impact of cross-rate interference on the acquisition and track modes of Loran-C receivers p 39 A84-12434

The ONI-7000 airborne Loran-C system p 41 A84-12461

Loran-C navigation system for Saudi Arabia p 521 A84-32341

SUBJECT INDEX

LOW TEMPERATURE TESTS

Joint University Program for Air Transportation Research, 1982 [NASA-CP-2285] p 4 N84-11099

Investigation of air transportation technology at Ohio University, 1982 p 28 N84-11100

Enhanced character sizes for the VDM-1 video display board p 57 N84-11101

RF front end interface and AGC modification p 43 N84-11102

Preliminary description of the area navigation software for a microcomputer-based Loran-C receiver p 43 N84-11103

Investigation of air transportation technology at MIT p 28 N84-11104

Lateral runway approach guidance using Loran-C p 57 N84-11105

Relative-datum Loran navigation p 43 N84-11107

CONUS Loran-C error budget: Flight test [AD-A139871] p 592 N84-24568

LOSSES

Secondary flows and losses in a turbine cascade p 301 N84-16203

Experimental verification of an endwall boundary layer prediction method p 302 N84-16211

Thermal analysis of a planetary transmission with spherical roller bearings operating after complete loss of oil [NASA-TP-2367] p 930 N84-32824

LOUVERS

Materials for Advanced Turbine Engines (MATE): Project 3: Design, fabrication and evaluation of an oxide dispersion strengthened sheet alloy combustor liner, volume 1 [NASA-CR-174691] p 915 N84-32504

LOW ALTITUDE

Display-oriented cockpit for low-level night flight (experimental program NSC) p 55 A84-11060

Low level delivery test program - Correlation of wind tunnel/sled track test separation results [AIAA PAPER 83-2761] p 72 A84-12347

A new characterization of supercooled cloud design criteria for aircraft ice protection systems below 10,000 feet AGL [AIAA PAPER 84-0182] p 247 A84-17935

Low altitude wind shear statistics derived from measured and FAA proposed standard wind profiles [AIAA PAPER 84-0114] p 248 A84-19233

Low altitude navigation and targeting infrared system for night (LANTIRN) p 420 A84-26702

Position updating using a passive millimeter wave sensor - for low altitude air navigation p 591 A84-36263

Low altitude simulator training: A-10 aircraft [AD-A130794] p 73 N84-10106

Some comments on the hazards associated with manoeuvring flight in severe turbulence at high speed and low altitude p 228 N84-15089

A helicopter flight investigation of roll-control sensitivity, damping and cross coupling in a low altitude lateral manoeuvring task [NASA-TM-84376] p 305 N84-16216

Thermal control of tethered satellite in a very low altitude aerodynamic mission p 373 N84-19444

Estimation of the flight parameters of low flying aircraft using the radiated noise p 595 N84-24569

T-38 student windshield birdproofing efforts utilizing metal and composite materials for aft arch reinforcement [AD-P003189] p 672 N84-26602

Missile system for low altitude air defence p 910 N84-31255

Low-Altitude Database Development Evaluation and Research (LADDER) [AD-P003468] p 944 N84-32243

A laser image generation system for helicopter Nap-of-the-Earth (NOE) flight training [AD-P003481] p 928 N84-32248

LOW ASPECT RATIO

Unified aeroelastic flutter theory for very low aspect ratio panels p 77 A84-10142

A prediction method for characteristics of cooled transonic turbines with low aspect ratio and high load p 59 A84-12043

Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile [AIAA PAPER 84-1161] p 777 A84-40239

Experimental measurements of wake characteristics of low aspect-ratio delta and flapped-plate airfoils [AD-A130398] p 18 N84-10026

Low aspect ratio wing/body vortex interaction at large angles of pitch and yaw p 20 N84-11140

Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile [NASA-TM-83655] p 607 N84-24589

Low aspect ratio turbine design at Rolls-Royce p 808 N84-29169

LOW ASPECT RATIO WINGS

On Reynolds number effects in vortex flow over aircraft wings [AIAA PAPER 84-0137] p 160 A84-17905

Numerical simulation of the tip vortex off a low-aspect-ratio wing at transonic speed [AIAA PAPER 84-0522] p 168 A84-18149

Empirical curves for predicting supersonic aerodynamics of very-low-aspect-ratio lifting surfaces [AIAA PAPER 84-0575] p 169 A84-18173

Hypersonic nonequilibrium gas flow past a low-aspect-ratio wing p 260 A84-19562

Three-dimensional hypersonic flow of a radiating gas past a wing p 264 A84-21131

An efficient coordinate transformation technique for unsteady, transonic aerodynamic analysis of low aspect-ratio wings [AIAA PAPER 84-0872] p 505 A84-31686

Investigation of two extremal problems of quadrupole wing theory p 717 A84-37230

Divergence of forward swept wings p 682 A84-38424

Computational-experimental pressure distributions on a transonic, low-aspect-ratio wing [AIAA PAPER 84-2092] p 750 A84-42345

Three-dimensional hypersonic flow past a wing with a low aspect ratio p 838 A84-45702

Pressure distribution on a low-aspect-ratio wing in hypersonic flow p 841 A84-45729

Hypersonic air flow past low-aspect-ratio wings and thin bodies p 841 A84-45733

A similarity law for hypersonic flow of uniformly reacting air past a low-aspect-ratio wing p 841 A84-45734

Separated flow around a conic combination of a low-aspect-ratio wing and a nonsymmetrical fuselage p 957 A84-47051

A method for the construction of a flutter model wing having given influence coefficients p 1008 A84-49545

Effects of blowing spanwise from the tips of low-aspect ratio wings of varying taper ratio, with application to improving STOL capability of fighter aircraft [AD-A135688] p 337 N84-18175

Numerical simulation of the tip vortex off a low-aspect-ratio wing at transonic speed [NASA-TM-85932] p 510 N84-22535

Theory of hypersonic three-dimensional flow of nonsteady gas stream with relaxation past thin wing with arbitrary aspect ratio p 512 N84-22791

LOW COST

The design and measured performance of an experimental GPS navigation receiver for general aviation p 38 A84-12428

ACAP - A giant step towards low cost composite aircraft - Advanced Composite Airframe Program p 195 A84-17205

The 'affordable' fighter market p 289 A84-20599

Low cost thermal protection system processing [AD-D011142] p 915 N84-32434

LOW DENSITY WIND TUNNELS

Design study for a low density wind tunnel [INPE-3072-TDL/160] p 708 N84-26707

LOW NOISE

RF subsystems for precision DME p 520 A84-32335

LOW PRESSURE

Low pressure measurement techniques in a hypervelocity wind tunnel p 367 A84-25213

Stress mapping of a low pressure compressor for an advanced turbojet engine [ASME PAPER 84-GT-99] p 981 A84-46939

Energy efficient engine: Low-pressure turbine subsonic cascade component development and integration program [NASA-CR-165592] p 701 N84-27738

LOW REYNOLDS NUMBER

A comparison between the predicted and experimental characteristics of a NACA 64(3)-418 aerofoil at low Reynolds numbers p 6 A84-10090

Correlation of hypersonic stagnation point heat transfer at low Reynolds numbers p 10 A84-10146

Clark-Y airfoil performance at low Reynolds numbers [AIAA PAPER 84-0052] p 157 A84-17848

The influence of airfoil roughness on the performance of flight vehicles at low Reynolds numbers [AIAA PAPER 84-0540] p 174 A84-19258

Jet noise at low Reynolds number p 321 A84-21504

Wind-tunnel tests on a high performance low-Reynolds number airfoil [AIAA PAPER 84-0628] p 331 A84-24206

The influence of laminar separation and transition on low Reynolds number airfoil hysteresis [AIAA PAPER 84-1617] p 650 A84-38010

Boundary layer characteristics of the Miley airfoil at low Reynolds numbers p 829 A84-44507

Airfoil heat transfer calculation using a low Reynolds number version of a two-equation turbulence model [ASME PAPER 84-GT-261] p 1005 A84-47032

An application of the finite element method to the solution of low Reynolds number, incompressible flow around a Joukowski aerofoil, with emphasis on automatic generation of grids [AD-A133008] p 176 N84-14127

On the stability of flight vehicles in the low Reynolds number non-linear regime [AD-A140008] p 583 N84-24561

LOW SPEED

A comparison with theory of peak to peak sound level for a model helicopter rotor generating blade slap at low tip speeds p 84 A84-15201

A method for predicting low-speed aerodynamic characteristics of transport aircraft p 330 A84-24102

A comparison of turbulence intensity measurements using a laser velocimeter and a hot wire in a low speed jet flow p 478 A84-28741

An experimental investigation of the vortex flow over delta and double-delta wings at low speed p 99 N84-12106

Analysis of nonplanar wing-tip mounted lifting surfaces on low-speed airplanes p 204 N84-15142

Experimental studies of flow separation of three airfoils at low speeds [NASA-CR-3530] p 754 N84-28736

Flight characteristics of a manned, low-speed, controlled deep stall vehicle [NASA-TM-86041] p 773 N84-29863

LOW SPEED STABILITY

Vortex induced lift on two dimensional low speed wings [AD-A146318] p 827 A84-44133

Effect of Reynolds number on upper cowl flow separation p 837 A84-45051

LOW SPEED WIND TUNNELS

Transport configuration wind tunnel tests with engine simulation [AIAA PAPER 84-0592] p 364 A84-24183

Control of turbine simulators for low speed windtunnel tests p 367 A84-25211

An experimental study of the performance of clustered parachutes in a low speed wind tunnel [AIAA PAPER 84-0822] p 402 A84-26585

Modernization of the Breguet low-speed wind tunnel at Velizy [AAAF PAPER NT 83-11] p 544 A84-32481

Experimental study of the behavior of 3D-turbulent boundary layer in a simplified wing/body junction [AIAA PAPER 84-1529] p 647 A84-37954

Low speed closed circuit high pressure tunnel for gas flow spark gap studies [AIAA PAPER 84-1596] p 705 A84-37995

Transient aerodynamic characteristics of a two-dimensional low-speed wing at several angles of attack [AIAA PAPER 84-2076] p 749 A84-42332

Active control of asymmetric vortex effects in circular cylinder [AIAA PAPER 84-2101] p 751 A84-42351

Low flight speed fan noise from a supersonic inlet p 938 A84-44508

The experimental investigation of the spatial vortex patterns of some slender bodies at high angle of attack in low speed tunnel p 835 A84-45012

Low speed twin engine simulation on a large scale transport aircraft model in the DNW p 906 A84-45056

The cryogenic wind tunnel Cologne p 545 N84-23568

Recent modifications and calibration of the Langley low-turbulence pressure tunnel [NASA-TP-2328] p 665 N84-27675

The 6M x 8M low speed wind tunnel p 907 N84-31221

LOW TEMPERATURE

The filterability of T-6 fuel at low temperatures p 374 A84-25590

Heat transfer in airplane fuel tanks at low temperatures [ASME PAPER 83-HT-102] p 479 A84-29095

Low temperature behavior of fuels in simulated aircraft tanks [AD-A130267] p 76 N84-10336

Simulation of T-38 aircraft student canopy response to cockpit pressure and thermal loads using MAGNA (Materiality and Geometrically Nonlinear Analysis) [AD-P003231] p 733 N84-26644

LOW TEMPERATURE TESTS

Fracture temperature and flaw growth in nitronic 40 at cryogenic temperatures [NASA-TP-2312] p 552 N84-23750

Low temperature evaluation of advanced technology hydraulic system (8,000 psi) [AD-A143389] p 903 N84-32396

LOW THRUST

LOW THRUST

Residual thrust due to decomposition of insulator materials — in solid propellant rocket engines p 709 A84-38150

LOW TURBULENCE

Dynamic flow quality measurements in the Langley Low Turbulence Pressure Tunnel [AIAA PAPER 84-0621] p 366 A84-24201
Recent modifications and calibration of the Langley low-turbulence pressure tunnel [NASA-TP-2328] p 665 N84-27675

LOW VISIBILITY

An investigation of side-stick-controller/stability and control-augmentation system requirements for helicopter terrain flight under reduced visibility conditions [AIAA PAPER 84-0235] p 226 A84-17965
Optonics for PAH-2/HAC/HAP - Strangers in the sight p 444 A84-26898
A holographic head-up display for low visibility landing operations [SAE PAPER 831451] p 445 A84-29492

LUBRICANT TESTS

Parametric evaluation of a solid-lubricated ball bearing [ASLE PREPRINT 83-LC-1B-1] p 479 A84-28994
Liquid chromatographic analysis of a formulated ester from a gas-turbine engine test [ASLE PREPRINT 83-LC-1A-1] p 472 A84-28995

LUBRICANTS

Fuel-and-lubricant chemistry in civil aviation: Handbook — In Russian p 236 A84-18506
Classification of fuels and lubricating materials for aviation equipment p 548 A84-31123
Effects of wear metal on lubricant deposition [AD-A142027] p 801 N84-29008
Transmission efficiency measurements and correlations with physical characteristics of the lubricant [NASA-TM-83740] p 810 N84-30293

LUBRICATING OILS

Ferrographic and spectrometer oil analysis from a failed gas turbine engine p 78 A84-11273
A portable x-ray analyzer for wearmetal particles in lubricants p 240 A84-17543
Evaluation of thermal-oxidative stability of aviation oils on the OP-100 device p 374 A84-25589
AIR 1828 - A guide to gas turbine engine oil system monitoring [SAE PAPER 831477] p 451 A84-29456
The CEMS (Comprehensive Engine Management System) IV OAP (Oil Analysis Program) algorithm [AD-A131055] p 60 N84-10072
150 hour engine test of corrosion inhibited MIL-L-23699C oil [AD-A131833] p 140 N84-12317
Turbine engine lubricant reclamation [AD-A135926] p 375 N84-18410
Aircraft accident report. Eastern Air Lines, Incorporated, Lockheed L-1011, N334EA, Miami International Airport, Miami, Florida, May 5, 1983 [NTSB-AAR-84-04] p 518 N84-23613
Perfluoroalkylether substituted phenyl phosphines [AD-D011122] p 915 N84-32529

LUBRICATION

Measurements of squeeze film bearing forces to demonstrate the effect of fluid inertia [ASME PAPER 84-GT-11] p 1001 A84-46882
The effect of fluid inertia and viscoelasticity in squeeze-film damper bearings [AD-A138054] p 486 N84-21880

LUGS

Surface cracking of quenched and tempered steel by shear instability - Cause of premature fatigue cracks in helicopter main rotor spindle lugs? p 914 A84-46339
Semielliptical cracks along holes in plates and lugs [AD-A130786] p 80 N84-10622

LUMINAIRES

Artificial aging of transparent aerospace materials [AD-P003210] p 713 N84-26623

LUMINESCENCE

Evaluation of arctic test of tritium radioluminescent lighting [AD-A139176] p 523 N84-23619

M

MACH CONES

Coherent structures producing Machwaves inside and outside of the supersonic jet p 170 A84-18353

MACH NUMBER

Effects of Mach number on upstream influence in sharp fin-induced shock wave turbulent boundary layer interaction [AIAA PAPER 84-0095] p 159 A84-17878
Investigation of mixing in a turbofan exhaust duct. II Computer code application and verification p 448 A84-27140

Hypersonic Mach number and real gas effects on Space Shuttle Orbiter aerodynamics p 405 A84-27435

Allowance for the effect of the finiteness of Mach numbers on regime coefficients in the theory of local interaction p 406 A84-28294

The validity conditions in three-dimensional supersonic linear aerodynamics p 505 A84-31122

Effects of Mach number on the development of a subsonic multiple jet [AIAA PAPER 84-1656] p 652 A84-38038

The three-dimensional turbulence transport properties in the boundary layers of conical body configurations at Mach 3 [AIAA PAPER 84-1528] p 743 A84-40815

Interference effects between spherically blunted cylinders at M = 2.5 and 1.5 [AIAA PAPER 84-2098] p 750 A84-42349

Advantage of internal bleed for the performance of a two-dimensional air intake in the extended Mach-number range 1.8 - 3+ [ONERA, TP NO. 1984-38] p 838 A84-45183

Effect of Mach and Reynolds numbers on heat transfer at the blunt leading edge of a variable-sweep wing in the region of bow-wave incidence p 840 A84-45723

An approximate determination of the critical Mach number from the calculated pressure distribution p 960 A84-47088

A study of transonic normal shock wave-turbulent boundary layer interactions in axisymmetric internal flow p 16 N84-10015

Aerodynamic characteristics, including effect of body shape, of a Mach 6 aircraft concept [NASA-TP-2235] p 107 N84-13184

Phase averaged measurements of the coherent structure of a mach number 0.8 jet [NASA-CR-175359] p 269 N84-16134

Mach 0.6 to 3.0 flows over rectangular cavities [AD-A134579] p 272 N84-18153

Assessment of real gas effects on the prediction of the aerodynamics of high velocity Army shells [AD-A134739] p 276 N84-17150

Evaluation of a flow direction probe and a pitot-static probe on the F-14 airplane at high angles of attack and sideslip [NASA-TM-84911] p 437 N84-20514

Mach number correlation for a two-dimensional helicopter rotor-blade analysis in the tip region p 412 N84-21509

Base pressure measurements on a projectile shape at Mach numbers from 0.91 to 1.20 [AD-A141341] p 669 N84-27699

A review of some Reynolds number effects related to bodies at high angles of attack [NASA-CR-3809] p 848 N84-31097

MACH REFLECTION

A uniformly valid asymptotic solution for unsteady subsonic flow through supersonic cascades p 154 A84-17454

Pan Air applications to mutual interference effects due to close proximity — computer program for subsonic and supersonic flow calculation about complex aircraft configurations [AIAA PAPER 84-0217] p 162 A84-17953

Numerical calculations of complex Mach reflection [AIAA PAPER 84-1679] p 658 A84-39314

PAN AIR applications to mutual interference effects — computer program for subsonic and supersonic flow calculation about complex aircraft configurations p 963 A84-49093

Mach reflection flow fields associated with strong shocks [AD-A131384] p 21 N84-11148

MACH-ZEHNDER INTERFEROMETERS

High speed interferometric method for density field investigation in a boundary layer behind the shock wave p 919 A84-45491

MACHINERY

Technology advances in engineering and their impact on detection, diagnosis and prognosis methods; Proceedings of the Thirty-sixth Meeting, Scottsdale, AZ, December 6-10, 1982 p 240 A84-17531

MACHINING

New technology expands uses of a precision cast-machined aluminum plate p 235 A84-17186

Machining of fiber-reinforced synthetic materials in aircraft construction [DGRL PAPER 83-81] p 481 A84-29654

Experimental studies on chemical reactivity and dimensional growth in machining of titanium alloys [ASME PAPER 84-GT-276] p 1006 A84-47038

Economic use of CBN grinding tools in the production of jet turbine components [CSIR-TRANS-1736] p 928 N84-32561

MAGNESIUM ALLOYS

Effects of metal flow on fatigue strength and mechanical properties of ZK60A magnesium alloy forging p 913 A84-44173

MAGNESIUM COMPOUNDS

Polycrystalline MgAl₂O₄ spinel for high performance windows [AD-P003202] p 712 N84-26615

MAGNETIC BEARINGS

The active magnetic bearing enables optimum damping of flexible rotor [ASME PAPER 84-GT-117] p 1003 A84-46951

MAGNETIC CONTROL

Multivariable frequency domain controller for magnetic suspension and balance systems — for wind tunnel aircraft models p 232 A84-19138

MAGNETIC EFFECTS

USSR report: Physics and mathematics [JPRS-UPM-84-005] p 941 N84-32081

MAGNETIC LEVITATION VEHICLES

Magnetic levitation - The track currents p 917 A84-43574

MAGNETIC SUSPENSION

Progress towards large wind tunnel magnetic suspension and balance systems [AIAA PAPER 84-0413] p 231 A84-18075

Multivariable frequency domain controller for magnetic suspension and balance systems — for wind tunnel aircraft models p 232 A84-19138

The drag of magnetically suspended wind-tunnel models with nose-cones of various shapes [NASA-TM-77325] p 270 N84-16137

Magnetic suspension and balance system study [NASA-CR-3802] p 794 N84-29888

MAGNETOHYDRODYNAMIC FLOW

Hall effects on MHD free-convection flow past an accelerated vertical porous plate p 939 A84-45292

Magnetohydrodynamic flow past nonconducting wedge p 738 N84-26931

MAGNETOHYDRODYNAMIC GENERATORS

Turbomachines and MHD generators of gas-turbine and combined power plants — Russian book p 477 A84-28670

MAGNETOMETERS

Design of incident field B-dot sensor for the nose boom of NASA F-106B aircraft [AD-A141765] p 776 N84-28787

MAGNETOSTRICTION

Improved accuracy magnetostrictive torque meter [AIAA PAPER 84-1280] p 717 A84-37642

MAGNETS

Permanent-magnet motors and generators for aircraft p 60 N84-10062

Cycloconverter on the all-electric airplane p 79 N84-10069

MAGNUS EFFECT

Navier-Stokes computational study of the influence of shell geometry on the Magnus effect at supersonic speeds p 9 A84-10107

The boundary layer on an axisymmetric body with and without spin p 9 A84-10128

PNS computations for spinning and fin-stabilized projectiles at supersonic velocities [AIAA PAPER 84-2118] p 751 A84-42362

Computations of projectile magnus effect at transonic velocities [AD-A133212] p 179 N84-15127

MAINTAINABILITY

Reconnaissance system maintainability from concept to deployment p 474 A84-27252

Supportability considerations of advanced fighter engines [AIAA PAPER 84-1257] p 635 A84-36966

Reliability and maintainability issues for future military helicopter engines p 892 A84-46358

Design, development and flight test of a demonstration advanced avionics system p 214 A84-15067

Structural composites technology working group report [IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A137331] p 387 N84-18829

Engineering and technical services to improve reliability and maintainability of instrument landing system components [DOT/FAA/PM-84/7] p 427 N84-20503

Future engine technologies and their effect on maintenance — aircraft engines [PNR-90190] p 540 N84-23651

Nondestructive Evaluation Technology Working Group report [IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability study) [AD-A139484] p 563 N84-23919

SUBJECT INDEX

F/A-18 AN/APG-65 radar case study report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142103] p 807 N84-29057

AN/APN-128 Lightweight Doppler Navigation System (LDNS) case study report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142072] p 766 N84-29860

F-15 AN/APG-63 radar case study report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142071] p 777 N84-29873

F-16 APG-66 fire control radar case study report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142075] p 777 N84-29874

T700 engine case study report. IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A143104] p 893 N84-31211

MAINTENANCE

Preliminary evaluation of large area bonding processes for repair of graphite/polyimide composites p 235 A84-17202

Probabilistic fracture mechanics and fatigue methods: Applications for structural design and maintenance p 312 A84-21360

Avionics maintenance - A perspective p 441 A84-26767

Fatigue reliability of gas turbine engine components under scheduled inspection maintenance [AIAA PAPER 84-0850] p 533 A84-31670

The study of graphite/epoxy repair variables using a double lap shear specimen p 710 A84-38889

Rehabilitation of the Mauritius Island Plaisance airport Upgrading the runway p 791 A84-40023

Repairs without interruption of the air traffic on the runway of the Geneva-Cointrin airport p 791 A84-40024

Improved acrylic systems for rapid runway repair [AD-A130389] p 73 N84-10103

The effects of weather on rapid runway repair, volume 2 [AD-A130350] p 73 N84-10105

Defect occurrences in the manufacture of large CFC structures and work associated with defects, damage and repair of CFC components p 76 N84-10223

Optimization of long range major rehabilitation of airfield pavements p 74 N84-11181

Effects of integrated maintenance on the definitions of onboard equipments --- Mirage 2000 aircraft p 121 N84-12068

Integrated logistic supportability (Aviation material) [AD-A132367] p 88 N84-13146

Flight service evaluation of advanced composite ailerons on the L-1011 transport aircraft [NASA-CR-172246] p 141 N84-13223

AVRADCOM research helicopter vibration p 353 N84-19867

Integrated testing and maintenance technologies [AD-A138587] p 503 N84-22528

Moisture transport in composites during repair work [AD-A138658] p 550 N84-22703

Uninstalled aero engine testing in operation in the Royal Air Force p 612 N84-25731

Swedish Air Force maintenance programme for aged transparent enclosures for jet trainer and jet fighter aircraft [AD-P003208] p 637 N84-26621

Heat: Initiated furan resin for rapid runway repair [AD-A140902] p 707 N84-26713

Justification of estimates for fiscal year 1985 submitted to Congress February 1984. Aircraft procurement, Air Force [AD-A140837] p 737 N84-27610

Safety study: Airport certification and operations [PB84-917002] p 760 N84-28761

Bomb damage repair: Precast slab design [AD-A141687] p 793 N84-28819

Study of the FAA (Federal Aviation Administration) program to modernize maintenance operations [AD-A142295] p 741 N84-29848

Field repair of AH-16 helicopter window cutting assemblies [NASA-TM-85831] p 774 N84-29864

Effects of variations in coldworking repair procedures on flaw growth and structural life [AD-A141966] p 812 N84-30336

Improvements to software maintenance methods in real time embedded aviation flight systems [AD-A141949] p 815 N84-30742

Composite structure repair [AD-A141456] p 914 N84-31300

Damaged radar radome repair device [AD-D011158] p 998 N84-33528

Radio frequency distribution assembly, operations and maintenance manual [AD-A143864] p 1009 N84-33649

Evaluation of aircraft battery charge, discharge, and analyzation requirements for ground support equipment [AD-A144243] p 1011 N84-34678

MAINTENANCE TRAINING

Cost-effective and efficient maintenance training devices: A user accepted design process [AD-P003456] p 908 N84-32233

MALFUNCTIONS

Weibull/Weibayes analysis of hydraulic pump malfunction data [SAE PAPER 831542] p 481 A84-29467

MAN ENVIRONMENT INTERACTIONS

Guidelines for assessment and control of noise p 816 N84-29477

MAN MACHINE SYSTEMS

Artificial Intelligence - An implementation approach for advanced avionics [AIAA PAPER 83-2401] p 54 A84-10046

Analysis of incorrect human behavior in flight accidents and possibilities for influencing this behavior p 108 A84-15418

F-16 power approach handling qualities improvements p 180 A84-15982

Real-time pilot guidance system for improved flight-test maneuvers p 205 A84-16161

Cockpit integration in the HH-60D Night Hawk helicopter p 207 A84-16559

Speech technology for avionic computers p 208 A84-16573

The cockpit voice entry trail - Where is it going? p 208 A84-16574

Buffered receptor, avionics integration network (BRAIN) - A concept proposed for memory managed avionics p 238 A84-16610

Integrated pilot - Optimal augmentation synthesis for complex flight vehicles: Experimental validation p 223 A84-16670

Analysis of aircraft attitude control systems prone to pilot-induced oscillations p 225 A84-17366

Toward a unifying theory for aircraft handling qualities [AIAA PAPER 84-0236] p 197 A84-17966

Implementation of aircraft parameter identification p 200 A84-18610

Toward the totally integrated airplane p 258 A84-21887

HH-60D helmet mounted display formats - A pilot's view and a human factors view [SAE PAPER 831446] p 445 A84-29489

Efforts to assure anthropometric cockpit compatibility in Navy aircraft [SAE PAPER 831455] p 432 A84-29493

Methods and instrumentation for evaluation of advanced displays and pilot performance [SAE PAPER 831462] p 446 A84-29497

Flight management - The real man machine interface [SAE PAPER 831365] p 458 A84-29498

Advanced cockpit design for multi-role fighter avionics integration [SAE PAPER 831471] p 432 A84-29503

F-15 dual role fighter cockpit integration [SAE PAPER 831472] p 432 A84-29504

Information forming - A search and transfer problem --- for aircraft flight decks [SAE PAPER 831497] p 418 A84-29506

Voice control on military aircraft p 676 A84-37038

Control and display requirements for single pilot IFR [AIAA PAPER 84-2240] p 691 A84-39283

The role of pilots and automation in future transport flight stations p 768 A84-41059

Design and flight test of one-man operability in the F/A-18 p 768 A84-41071

The high acceleration cockpit (HAC) - A technology base overview [AD-A145439] p 770 A84-41697

Considerations in the use of in-flight and ground based simulation [AIAA PAPER 84-2102] p 792 A84-42352

Automation effects in a stereotypical multiloop manual control system --- for aircraft [AIAA PAPER 84-1896] p 934 A84-43481

A flight test evaluation of the pilot interface with a digital advanced avionics system [AIAA PAPER 84-1819] p 865 A84-43487

Ruggedized military ATC display requirements - The U.S. Marine Corps solution p 859 A84-44746

Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering p 900 A84-45578

MANAGEMENT PLANNING

The IRIS workstation --- Integrated Raster Imaging System p 1014 A84-46694

Design environments and the user interface for CAD of control systems p 66 N84-10095

Low altitude simulator training: A-10 aircraft [AD-A130794] p 73 N84-10106

A comparison of manual and vocal response modes for the control of aircraft subsystems [AD-A132048] p 115 N84-12152

System architecture: Key to future avionics capabilities p 211 N84-15035

Flight Mechanics and System Design Lessons From Operational Experience [AGARD-CP-347] p 150 N84-15076

The analysis of records of parameters: An indispensable tool in oversight and in operations control p 184 N84-15082

New flight deck design in the light of the operational capabilities p 204 N84-15097

Aircrew training devices: Utility and utilization of advanced instructional features. Phase I: Tactical Air Command [AD-A135052] p 307 N84-17190

Computer programs for helicopter high speed flight analysis [AD-A136376] p 350 N84-18191

A pilot/vehicle model analysis of the effects of motion cues on Harrier control tasks [AD-A136291] p 363 N84-18209

An optimal control approach to pilot/vehicle analysis and Neal-Smith criteria [NASA-CR-170416] p 463 N84-21551

En route/terminal ATC (Air Traffic Control) operations concept [AD-A138991] p 522 N84-22550

STP: A mechanized logic for specification and verification p 629 N84-25308

Emulation of a voice interactive Doppler navigation set [AD-A140204] p 593 N84-25687

F-14 modeling study [NASA-CR-172336] p 598 N84-25701

MAGIC (Microcomputer Applications of Graphics and Interactive Communications). 1: A study of manual versus vocal control under heavy task loading [AD-P003320] p 734 N84-28456

Digital multivariable tracker control laws for the KC-135A [AD-A141118] p 776 N84-28786

A review of US Army aircrew-aircraft integration research programs [NASA-TM-85947] p 790 N84-28809

Proposal and development plan for an aircraft systems integration laboratory [AD-A141827] p 794 N84-28822

MAN POWERED AIRCRAFT

The performance of man-powered aircraft p 502 A84-32789

Human-powered flight p 947 A84-47271

MANAGEMENT

Augustine's laws and major system development programs --- Book p 145 A84-14304

MANAGEMENT ANALYSIS

Augustine's laws and major system development programs --- Book p 145 A84-14304

MANAGEMENT INFORMATION SYSTEMS

Future developments in FAA telecommunications p 857 A84-44729

Information needs and system specifications for the B-1B executive information system [AD-A134424] p 324 N84-17054

Naval aviation IMA repair capability: A readiness to resources approach [AD-A140465] p 572 N84-25612

MANAGEMENT METHODS

FACSKED - A facility for scheduling p 823 A84-44750

MANAGEMENT PLANNING

The national air-space system contingency plan p 22 A84-10416

Results of the Italian CNR project 'Navigation Aids and Air Traffic Control' p 111 A84-14306

Avionics software management and control p 488 A84-26714

Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 3 [AD-A131878] p 86 N84-12051

Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 2 [AD-A131877] p 87 N84-12052

Develop a normative or descriptive model of the international/domestic civil aviation industry. Volume 1: Executive summary [AD-A131876] p 87 N84-12053

Identification of bottlenecks and capacity constraints in F-14, F-15, F-16, and F/A-18 aircraft production [AD-A134629] p 259 N84-17121

MANAGEMENT SYSTEMS

- Redesign of cargo mobility containers
[AD-A137396] p 343 N84-19312
- The avionics integrity program (AVIP)
[AD-P002617] p 568 N84-23362
- AN/TPN-19 improvements program management plan
[AD-A140728] p 677 N84-26690
- Studies of US universities' research equipment needs inconclusive
[AD-A141784] p 793 N84-28821
- Proposal and development plan for an aircraft systems integration laboratory
[AD-A141827] p 794 N84-28822
- Analysis of benefits realized from multiyear contracting for the Black Hawk helicopter
[AD-A143485] p 945 N84-33254
- Integrated technology wing design study
[NASA-CR-3586] p 975 N84-33402

MANAGEMENT SYSTEMS

- Tactical flight management system design
[AIAA PAPER 83-2559] p 63 N84-10575
- Tactical Flight Management - System definition
p 40 N84-12447
- The engineering flight simulator - A resource essential to Flight Management System development and certification
p 465 N84-26720
- Flight management systems - Wanted but only when they work
p 702 N84-36574
- DC-10-10 winglet flight test program management
p 866 N84-44452
- The O'Hare Runway Configuration Management System
p 858 N84-44732
- A new approach to mission management for combat aircraft
p 899 N84-45046
- Airline Maintenance Management System (AMMS)
p 947 N84-46582
- Design and development of the multifunction flight control reference system
p 126 N84-12065
- Navy's advanced aircraft armament system program concept objectives
p 202 N84-15045
- Consideration of MIL-STD-1780, aircraft/store electrical interface standard on stores management system architectures
[AD-P003529] p 883 N84-31133

MANEUVERABILITY

- Supermaneuverability --- for fighter aircraft tactical capabilities
[DGLR PAPER 83-106] p 460 N84-29669
- Fighter maneuverability
p 541 N84-32698
- Requirements, definition and preliminary design for an axisymmetric vectoring nozzle, to enhance aircraft maneuverability
[AIAA PAPER 84-1212] p 680 N84-37635
- The utility of speed, agility, and maneuverability for an LHX type mission
p 877 N84-48371
- Effect of thrust vectoring and wing maneuver devices on transonic aeropropulsive characteristics of a supersonic fighter
[NASA-TP-2119] p 18 N84-10025
- Aerodynamic design for improved maneuverability by use of three-dimensional transonic theory
[NASA-TP-2282] p 335 N84-18161
- Near-optimal finite solutions to the 3 and 4 step discrete evasion games
[AD-A136811] p 393 N84-20314
- Special Course on V/STOL Aerodynamics
[AGARD-R-710] p 573 N84-25625
- New world records set by AN-72 transport
p 687 N84-27672

MANEUVERABLE REENTRY BODIES

- Studies of boundary layer transition and surface roughness effects in hypersonic flow
[AD-A140803] p 662 N84-26670

MANEUVERS

- High altitude maneuver control tests in the NSWC (Naval Surface Weapons Center) hypervelocity wind tunnel
[AD-A136105] p 337 N84-18178
- Minimum time turns with direct sideforce
[AD-A136958] p 352 N84-19342
- Flight operation manual for the Mi-8 helicopter
[AD-A143860] p 976 N84-33407

MANNED SPACE FLIGHT

- Remembered images, NASA 1958-1983
[NASA-EP-200] p 372 N84-18224

MANUAL CONTROL

- Toward a unifying theory for aircraft handling qualities
[AIAA PAPER 84-0236] p 197 N84-17966
- The development and function of the three ring release and hand deployed pilot chute
[AIAA PAPER 84-0829] p 416 N84-26588
- Limited evaluation of the longitudinal flying qualities of a centerstick controlled NT-33A aircraft with variations in stick force per g and stick force per inch
[AIAA PAPER 84-2094] p 787 N84-42347
- Automation effects in a stereotypical multiloop manual control system --- for aircraft
[AIAA PAPER 84-1896] p 934 N84-43481

- An evaluation and force gradient determination of mechanically linked reversible sidestick controllers for General Aviation aircraft
[AIAA PAPER 84-1916] p 897 N84-43488
- Effects of time delays on systems subject to manual control
p 900 N84-45580
- A comparison of manual and vocal response modes for the control of aircraft subsystems
[AD-A132048] p 115 N84-12152
- The integrated manual and automatic control of complex flight systems
[NASA-CR-173308] p 362 N84-18207
- Frequency encoded auditory display of the critical tracking task
[NASA-TM-85869] p 531 N84-22558

MANUALS

- A review of the new ICAO Accident Prevention Manual
p 417 N84-28256
- Aircraft structural design --- Russian book
p 874 N84-46047
- Flight systems raster graphics software reference manual
[ARL-SYS-TM-72] p 938 N84-33072
- Flight operation manual for the Mi-8 helicopter
[AD-A143860] p 976 N84-33407
- Radio frequency distribution assembly, operations and maintenance manual
[AD-A143864] p 1009 N84-33649

MANUFACTURING

- Product liability in aviation and its insurability
p 84 N84-11311
- HV power supply manufacturing improvement --- High Voltage design featuring increased MTBF and decreased life cycle cost for airborne applications
p 216 N84-16537
- Standard Central Air Data Computer (SCADC) into production
p 206 N84-16549
- Manufacture of the Army/Bell advanced composite helicopter airframe
p 148 N84-17149
- Army Aviation Manufacturing Technology Conference, 3rd, Williamsburg, VA, March 7-11, 1983, Report
p 257 N84-19858
- Applicable parameters in the manufacturing of parts made of special steel for aircraft flight control systems
p 482 N84-29962
- American Helicopter Society, Annual Forum, 39th, St. Louis, MO, May 9-11, 1983, Proceedings
p 824 N84-46326
- Defect occurrences in the manufacture of large CFC structures and work associated with defects, damage and repair of CFC components
p 76 N84-10223
- Use of small crack data to bring about and quantify improvements to aircraft structural integrity
[AD-A135012] p 318 N84-17623
- Applications of composite materials in helicopter construction
[AD-A136678] p 352 N84-19336
- Design and manufacturing practices to minimize corrosion in aircraft
p 597 N84-25620
- Testing of turboshaft engines
p 612 N84-25729
- Notice for airman, part 2. Index of approved manufacturing operations for aeronautical appliances according to paragraph 18 of test procedures for aeronautical appliances
[NFL-II-38/84] p 948 N84-34394

MAP MATCHING GUIDANCE

- Integrated electronic map system --- for aircraft navigation
p 441 N84-26763
- Performance analysis of elevation map referenced navigation systems
p 423 N84-26764

MAPPING

- Multi-dimensional aspects of digital color map displays --- for cockpits
p 441 N84-26760
- A conformal mapping technique for nonsymmetric potential flows with separation
p 20 N84-11138
- Multi-models to increase accuracy
p 629 N84-25154

MAPS

- An airborne programmable digital to video converter
[AD-A134839] p 296 N84-17181
- The integrated mission-planning station: Functional requirements, aviator-computer dialogue, and human engineering design criteria
[AD-A136909] p 355 N84-19352

MARINE ENVIRONMENTS

- A study of post-egress procedures and techniques conducted to increase aircrew survival: following emergency escape over water
p 24 N84-10745
- V/STOL for sea control
[AIAA PAPER 83-2436] p 85 N84-13389
- Models for combining single channel NAVSTAR/GPS with dead reckoning for marine positioning
p 188 N84-18317
- Offshore positioning with an integrated GPS/inertial navigation system
p 188 N84-18318

- Observations of longitudinal rolls in a near neutral atmosphere
p 487 N84-27174
- Ship satellite-navigation systems (2nd revised and enlarged edition) --- Russian book
p 554 N84-30797
- Causes and prevention of structural materials failures in naval environments
[AD-A141560] p 800 N84-28972
- Flight service evaluation of two aluminum-brazed titanium spoilers
[NASA-CR-172371] p 915 N84-31343

MARINE PROPULSION

- Industrial and marine engine derivatives: A spin-off from aviation --- gas turbine engines
[PNR-90197] p 537 N84-22581

MARINE TECHNOLOGY

- Canadian Symposium on Air Cushion Technology, 17th, Ottawa, Canada, October 4-6, 1983, Preprints
p 821 N84-42686
- Status report of the programs --- of MBB
p 530 N84-23626
- VTOL shipboard letdown guidance system analysis
[NASA-CR-166519] p 611 N84-25716
- Compendium of US incompressible flow facilities
[AD-A143650] p 993 N84-33424

MARINE TRANSPORTATION

- Loran-C navigation system for Saudi Arabia
p 521 N84-32341
- USSR report: Transportation, no. 126
[JPRS-84457] p 3 N84-10001
- USSR report: Transportation
[JPRS-UTR-84-004] p 503 N84-23551
- USSR report: Transportation
[JPRS-UTR-84-027] p 949 N84-34422

MARITIME SATELLITES

- Ship satellite-navigation systems (2nd revised and enlarged edition) --- Russian book
p 554 N84-30797

MARKERS

- Generation of marker lines by means of marker loads --- in flight fatigue tests
p 727 N84-27074
- Marking and lighting of unpaved runways - In-service testing
[AD-A140958] p 708 N84-27751

MARKET RESEARCH

- BK-117 - A German-Japanese helicopter for the world market
p 47 N84-11084
- Design, development and management of the SAAB-Fairchild 340 program
p 871 N84-44984
- Aeronautics systems technology studies
[NASA-CR-174572] p 3 N84-11098
- Developmental possibilities and restrictions in air transport --- conferences
[ESA-TT-744] p 342 N84-19307
- Development possibilities in commercial air transport in the Federal Republic of Germany
p 342 N84-19308
- Competitive assessment of the U.S. Civil aircraft industry
[PB84-154913] p 632 N84-25525

MARKETING

- The 'affordable' fighter market
p 289 N84-20599
- The MLS order - A vast market opens up, or does it?
p 424 N84-26896
- Minister Bugayev promises improved Aeroflot services
p 27 N84-10002

MARKOV PROCESSES

- Target acceleration modeling for tactical missile guidance
p 521 N84-32709
- Complex radio direction finder with electronic stabilization of the directivity diagram
p 676 N84-38756

- Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 1: Evaluation results
[NLR-TR-82088-U-PT-1] p 972 N84-33397

- Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 2: Live traffic samples
[NLR-TR-82088-U-PT-2] p 972 N84-33398

MASERS

- USSR report: Physics and mathematics
[JPRS-UPM-84-005] p 941 N84-32081

MASS BALANCE

- Dynamical analysis of a two-gimbal mass-unbalanced dynamically tuned gyroscope
p 806 N84-41785

MASS DISTRIBUTION

- Behavior of the flow through a numerically captured shock wave
p 153 N84-17451

- Further experimental determination of parachute virtual mass coefficients
[AIAA PAPER 84-0797] p 401 N84-26565

MASS FLOW

- Mass flow limitation of supersonic blade rows due to leading edge blockage
[ASME PAPER 84-GT-233] p 956 N84-47013
- The new calibration tank for engine simulators at DFVLR Goettingen
p 546 N84-23593

SUBJECT INDEX

Artificial mass concept and transonic viscous flow equation
[AD-P002946] p 517 N84-24188

MASS FLOW FACTORS
Hot-wire investigation of an unseparated shock-wave/turbulent boundary-layer interaction p 508 A84-32602

MASS FLOW RATE
Turbulence measurements in a compressible reattaching shear layer p 656 A84-38830

MASS TRANSFER
Film cooling effectiveness on a turbine blade p 355 A84-23915
Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow p 405 A84-27126

MATERIALS HANDLING
Processing characteristics of T300-6K/V378A graphite/bis-maleimide p 233 A84-17148
Redesign of cargo mobility containers [AD-A137396] p 343 N84-19312

MATERIALS SCIENCE
Structures, Structural Dynamics and Materials Conference, 25th, Palm Springs, CA, May 14-16, 1984, and AIAA Dynamics Specialists Conference, Palm Springs, CA, May 17, 18, 1984, Technical Papers. Part 2 p 556 A84-31684
Thin-walled structures in aerospace design p 720 A84-38110
Validated Engineering Data Index, 1983 - 1984 p 485 N84-21758
Technical and scientific publication 1983: Research and development p 633 N84-26430
Rigid closed-cell polyimide foams for aircraft applications and foam-in-place technology [NASA-CR-171805] p 916 N84-32535

MATERIALS TESTS
High wind balloon material test and launch concept description [AIAA PAPER 84-0789] p 415 A84-26558
Thermography - Applications to the manufacture and nondestructive characterization of composites p 477 A84-28639
Survey of quality results obtained in serial production of aerospace composite structures p 558 A84-32993
Crash performance of Al and fiber-reinforced-composite structural elements p 760 A84-42567

MATHEMATICAL MODELS
Modeling to predict pilot performance during CDTI-based in-trail following experiments [AIAA PAPER 84-0517] p 250 A84-18145
Identification of multivariable high performance turbofan engine dynamics from closed loop data p 218 A84-18582
A mathematical model for efficient estimation of aircraft motions p 226 A84-18614
On the determination of airplane model structure form flight data p 200 A84-18615
Computational models of the interaction between vortices and the permeable boundary of a subsonic flow region p 267 A84-21732
Parachute/submunition system coupled dynamics [AIAA PAPER 84-0784] p 400 A84-26555
Improved prediction of parachute line sail during lines-first deployment [AIAA PAPER 84-0786] p 400 A84-26556
A method for calculating the pressure field about a ribbon parachute canopy in steady descent [AIAA PAPER 84-0794] p 400 A84-26562
Aircraft de-icing performance analysis by an adapted temperature field analyzer program [SAE PAPER 831141] p 431 A84-29069
The investigation of engines feed systems dynamic characteristics by hydrodynamic modelling method p 709 A84-38151
Some thoughts on mathematical models for flight dynamics p 704 A84-39716
Forecasting maximum speed of aeroplanes - A case study in technology forecasting p 813 A84-40766
Mathematical methods used in a master-geometry system p 805 A84-41646
Modeling of the aerodynamic response to arbitrary aircraft maneuvers - A numerical validation [AIAA PAPER 84-2079] p 750 A84-42335
Optimal state-rate feedback explicit model-following [AIAA PAPER 84-1857] p 934 A84-43479
Three-dimensional target signature modeling p 856 A84-43887
The structural modelling of rotating blades p 889 A84-44963
Mathematical of linear unsteady aerodynamics of whole aircraft p 834 A84-44996
Vibration analysis of turbomachinery blades by shell theory p 59 N84-10053
Mathematical modelling and theoretical methods for the aerodynamic behaviour of control devices p 65 N84-10085

Modeling and simulation techniques p 66 N84-10096

RIM-AIR (Repairable Integrated Model for aviation) study [AD-A131141] p 4 N84-11113
Aerospatial'es approach to the study of flutter at the design stage of the project p 67 N84-11118
Computational modeling of aerodynamic heating for XM797 nose cap configurations [AD-A133684] p 175 N84-14126
A model of the trailing edge separation on an airfoil [AD-A126703] p 179 N84-15125
Spinning mode acoustic radiation from the flight inlet [NASA-CR-172273] p 255 N84-15896
Design of a lateral ride comfort control system for STOL aircraft [UTIAS-TN-247] p 292 N84-16165
Analytical study of the twin-jet shielding [NASA-CR-175357] p 321 N84-16943
Secondary flow spanwise deviation model for the stators of NASA middle compressor stages [NASA-CR-173360] p 358 N84-18202
Numerical fluid dynamics [AD-A135900] p 384 N84-18593
Error reduction program: A progress report p 454 N84-20536
Pilot modeling, modal analysis, and control of large flexible aircraft p 462 N84-20584
Enhancement and verification of the Navy CASEE (Comprehensive Aircraft Support Effectiveness Evaluation) model (calendar year 1983 task) [AD-A138516] p 399 N84-21505
Development and flight test evaluation of an analytical model of the air-to-air tracking task [AD-A138058] p 464 N84-21555
A Generalized Escape System Simulation (GESS) computer program: GESS user's guide, version 2, volume 1 [AD-A138844] p 518 N84-22545
Model identification and parameter estimation of the power, lift, and drag of light aircraft from a single maneuver p 527 N84-22552
Hypersonic flow around flat body in case of intense radiative heat exchange p 513 N84-22795
Wave drag of elongated astroid bodies at moderate supersonic flight velocities p 513 N84-22797
A study of aeroelastic and structural dynamic effects in multi-rotor systems with application to hybrid heavy lift vehicles [NASA-CR-173505] p 529 N84-23620
An algorithm for the prediction of unsteady potential flow about an arbitrary airfoil [GU-AERO-8306] p 582 N84-24553
Optimal cooperative control synthesis applied to a control-configured aircraft [NASA-CR-170411] p 610 N84-24593
A simplified method of evaluating aircraft handling qualities using a pilot transfer function model [GU-AERO-8302] p 610 N84-24595
An aerodynamic study of combustion in the combustion chambers of turbomachines: Experimental and theoretical approaches p 608 N84-24764
Multi-models to increase accuracy p 629 N84-25154
An investigation of aerodynamic characteristics of wings having vortex flow using different numerical codes [NASA-CR-173596] p 584 N84-25639
Nonlinear problems in flight dynamics [NASA-TM-85940] p 585 N84-25648
Study of effects of fuel properties in turbine-powered business aircraft [NASA-CR-174627] p 617 N84-25854
Computational Fluid Dynamics, volume 2 [VKI-LS-1984-04-VOL-2] p 627 N84-25986
Numerical computation of vortical flows about wings p 587 N84-25987
NERF: A computer program for the numerical evaluation of reliability functions-reliability modeling, numerical methods and program documentation [AR-00-984] p 627 N84-26048
Control of separated flowfields using forced unsteadiness p 661 N84-26654
Mathematical modeling of transient separation flow around circular cylinder p 724 N84-26916
Theoretical modelling of three-dimensional vortex flows in aerodynamics [AD-A134966] p 726 N84-27007
Dilution jets in accelerated cross flows [NASA-CR-174717] p 782 N84-28794
UH-60A Black Hawk engineering simulation program. Volume 1: Mathematical model [NASA-CR-166309] p 789 N84-28806
An integrated, optimization-based approach to the design and control of large space structures [AD-A141856] p 796 N84-28896

MAXIMUM LIKELIHOOD ESTIMATES

General aviation aircraft interior noise problem: Some suggested solutions [NASA-CR-173784] p 819 N84-29685
Decision analysis model for passenger-aircraft fire safety with application to fire-blocking of seats [AD-A142477] p 761 N84-29859
Improved pilot model for application to a computer flight testing program for helicopters [NLR-MP-83052-U] p 774 N84-29869
A theoretical and experimental study of turbulent nonevaporating sprays [NASA-CR-174668] p 783 N84-29877
Design of a candidate flutter suppression control law for DAST ARW-2 [NASA-TM-86257] p 790 N84-29883
Atomization of liquid sheets in high pressure airflow [NASA-TM-83731] p 810 N84-30223
Interactive aircraft flight control and aeroelastic stabilization [NASA-CR-173866] p 902 N84-31214
Unsteady transonic flow in cascades [NASA-TM-83780] p 849 N84-32351
A mathematical simulation model of the CH-47B helicopter, volume 2 [NASA-TM-84351-VOL-2] p 881 N84-32380
Analysis, testing, and evaluation of faulted and unfaulted Wye, Delta, and open Delta connected electromechanical actuators [NASA-CR-171808] p 928 N84-32707
A discrete element prediction approach for turbulent flow over rough surfaces p 1009 N84-33744
A theoretical model for the cross spectra between pressure and temperature downstream of a combustor [NASA-TM-83671] p 1016 N84-34231

MATHEMATICAL PROGRAMMING
Choice of optimal control programs for panels of satellite solar batteries p 469 A84-26980
Calculation of the optimal design parameters of a stiffened panel by means of mathematical programming p 805 A84-41656

MATHEMATICS
USSR report: Physics and mathematics [JPRS-UPM-84-005] p 941 N84-32081

MATRICES (MATHEMATICS)
Calculation for attitude angles of an attitude aeroplane strapdown system p 360 A84-23910
Aerospatial'es approach to the study of flutter at the design stage of the project p 67 N84-11118
Multivariable control laws for the AFTI/F-16 [AFIT/GE/EE/83S-4] p 609 N84-24531
Stability of pumps and compressors p 625 N84-25963
STABCAR: A program for finding characteristic root systems having transcendental stability matrices [NASA-TP-2165] p 733 N84-27461
An efficient approximate factorization implicit scheme for the equations of gasdynamics [NASA-TM-85957] p 814 N84-29556
Potential application of artificial concepts to aerodynamic simulation [NASA-TM-85976] p 847 N84-31093

MATRIX MATERIALS
Repair investigation for bismaleimide structure p 147 A84-17118
Supersonic radomes in composite materials p 550 A84-32980
High performance composites and adhesives for V/STOL aircraft [AD-A139168] p 552 N84-23702
Improved high temperature resistant matrix resins [NASA-CR-168210] p 800 N84-28995
Natural weathering of selected organic matrix composites [AD-A144091] p 997 N84-33527

MAXIMUM ENTROPY METHOD
Doppler polarisation spectral resolution of radar signals p 860 A84-45627

MAXIMUM LIKELIHOOD ESTIMATES
A Kalman filter application for position estimation of an airborne relay vehicle in the precision location strike system p 208 A84-16564
Formulation of a practical algorithm for parameter estimation with process and measurement noise p 251 A84-18611
Aircraft parameter estimation with non-rational turbulence model p 227 A84-18629
On-line methods for rotorcraft aeroelastic mode identification p 200 A84-19177
Comparison of innovations-based analytical redundancy methods p 391 A84-25519
Maximum-likelihood parameter estimation in nonlinear flight-mechanics systems [DGLR PAPER 83-108] p 491 A84-29671

- More than you may want to know about maximum likelihood estimation — applied to aircraft control and stability
[AIAA PAPER 84-2070] p 786 A84-42327
Maximum likelihood algorithm using an efficient scheme for computing sensitivities and parameter confidence intervals
[AIAA PAPER 84-2084] p 814 A84-42339
Flight investigation of various control inputs intended for parameter estimation
[NASA-TM-85901] p 790 N84-29884
- MCDONNELL DOUGLAS AIRCRAFT**
Flight service of composite structure on McDonnell Douglas commercial airplanes p 683 A84-39030
Flight service of composite structures on McDonnell Douglas commercial airplanes p 863 A84-42746
DC is gone, but Douglas is back — MD-80 aircraft p 948 A84-48518
- MEASURE AND INTEGRATION**
Critical factors and operational research in tactical fighter avionic system development p 214 N84-15062
- MEASUREMENT**
In-flight measurement of pressure distribution over T-38 student canopy
[AD-P003207] p 660 N84-26620
Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic
[NASA-CR-172338] p 676 N84-26685
- MEASURING INSTRUMENTS**
Air Force Flight Test Instrumentation System
[AIAA PAPER 83-2736] p 72 A84-12329
Applications of inertial systems as flight test sensors
[AIAA PAPER 83-2738] p 56 A84-12330
ICIASF '83; International Congress on Instrumentation in Aerospace Simulation Facilities, Saint-Louis, Haut-Rhin, France, September 20, 1983, Record p 367 A84-25201
A comparison of techniques for measuring particulate emissions of a gas turbine engine
[ASME PAPER 83-JPGC-GT-14] p 450 A84-28983
Data-measuring systems for flight testing of fixed wing and rotary wing aircraft — Russian book p 775 A84-40134
Automation of the inspection of part shapes using coordinate-measuring machines at N.P. LET p 739 A84-41648
Automated coordinate measuring machine to measure twist and contour of main rotor blades at Bell Helicopter Textron p 923 A84-46347
Evaluation of the crack gage as an advanced individual aircraft tracking concept p 142 N84-12551
Vortical flow exploration methods developed for the F1 wind tunnel p 563 N84-23598
Comparison of icing cloud instruments for 1982-1983 icing season flight program
[NASA-TM-83569] p 776 N84-29870
- MECHANICAL DEVICES**
Experimental observation of the dynamic behavior of noncontacting coned-face mechanical seals
[ASLE PREPRINT 83-LC-3B-1] p 479 A84-28990
Stores weight and inertia system update: Cable attachment redesign, flexible length parameter calibration, data sheet revision
[AD-A141087] p 773 N84-28781
Regulation of mechanical characteristic of iron-powder electromagnetic brake p 925 N84-31444
- MECHANICAL DRIVES**
Kinematic precision of gear trains
[ASME PAPER 82-WA/DE-34] p 238 A84-15951
Electrically compensated aircraft alternator drive p 216 A84-16535
An advanced pitch change mechanism incorporating a hybrid traction drive
[AIAA PAPER 84-1383] p 888 A84-44182
Flight evaluation of a linear optical displacement transducer
[AD-A132638] p 211 N84-14141
An advanced pitch change mechanism incorporating a hybrid traction drive
[NASA-TM-83709] p 572 N84-25605
Constant speed drive with compensation using differential gears
[AD-D011156] p 1010 N84-33812
- MECHANICAL ENGINEERING**
A contribution to the computation of rotor moments of inertia suitable for computer processing p 732 A84-38427
A summary of the Naval Postgraduate School Research Program
[AD-A132871] p 256 N84-15024
Validated Engineering Data Index, 1983 - 1984 p 485 N84-21758
Bibliography of technical publications and papers, October 1982 - September 1983
[AD-A138907] p 569 N84-23403

- USSR report: Engineering and equipment
[JPRS-UEQ-84-003] p 724 N84-26895
The initial mechanical design of hot gas turbine blading using limited information p 808 N84-29234
- MECHANICAL OSCILLATORS**
Propagation of unsteady perturbations in a boundary layer with self-induced pressure p 93 A84-14930
JDF-1 small light-weight electric eddy current oscillator
[AD-A137572] p 483 N84-20761
- MECHANICAL PROPERTIES**
Towards minimum weight structures by the use of composites p 140 A84-13807
A second generation modified bismaleimide resin with Tg of 570 F — adhesives for aircraft engines p 234 A84-17156
Advancements in titanium castings p 235 A84-17206
Environmental and high strain rate effects on composites for engine applications p 236 A84-17444
Mechanical and physical properties of plasma-sprayed stabilized zirconia p 308 A84-19786
The effect of the microstructure on slow crack propagation and the mechanical properties of hot-pressed silicon nitride between room temperature and 1500 C — German thesis p 308 A84-22237
Japan Titanium Society, Anniversary International Symposium, 30th, Kobe, Japan, November 15-18, 1982, Proceedings p 373 A84-23826
The role of titanium alloys in the history of jet engines p 373 A84-23832
Recent development in titanium alloys p 373 A84-23833
The development of an ODS turbine blade alloy (INCONEL alloy MA 6000) for use in small gas turbine engines — Oxide Dispersion Strengthened p 470 A84-28326
New fireworthy composites for use in transportation vehicles p 472 A84-28673
Determination of the air flight fitness of carbon fiber-reinforced structural components using the Alpha jet horizontal stabilizers and elevators as an example
[DGLR PAPER 83-080] p 472 A84-29653
A strength analysis of aircraft designs by means of an incremental technique that uses the finite element method p 553 A84-30410
1982 National Powder Metallurgy Conference, Montreal, Canada, May 24-27, 1982, Proceedings p 549 A84-32851
Age hardening behavior of Al-Li-(Cu)-(Mg)-Zr P/M alloys p 549 A84-32858
The mechanical properties of titanium P/M parts produced from superclean powders p 549 A84-32859
Hot isostatic pressing for the repair of hot section turbine parts p 710 A84-38808
Fibre-resin composites - New applications and developments; Proceedings of the Seminar and Workshop, University of Manchester Institute of Science and Technology, Manchester, England, June 22, 1982 p 913 A84-42861
Development of a new hybrid material (ARALL) for aircraft structures — aramid reinforced aluminum laminate p 913 A84-42866
Highly compact ceramic recuperator for engine applications
[ASME PAPER 84-GT-50] p 1001 A84-46907
GTE sintered silicon nitride — for advanced heat engines
[ASME PAPER 84-GT-228] p 996 A84-47008
Composite structural materials
[NASA-CR-173259] p 310 N84-17293
Effects of JP-4 fuel on Graphite/Epoxy composites
[AD-A135418] p 310 N84-17296
Investigation of the FAA overlay design procedures for rigid pavements
[AD-A135317] p 371 N84-18222
Acta aeronautica et astronautica sinica (selected articles) p 400 N84-21506
Overview of zirconia with respect to gas turbine applications
[NASA-TP-2286] p 473 N84-21740
Status of understanding for gear materials p 623 N84-25061
Solid state compressor
[AD-A140498] p 627 N84-26032
An industry test program for interlayer equivalency
[AD-P003200] p 723 N84-26613
Processing and properties of airframe materials
[AD-A140832] p 713 N84-26797
Electropositive bivalent metallic ion unsaturated polyester complexed polymer concrete p 802 N84-29979
The Shock and Vibration Digest, volume 16, no. 7
[AD-A143958] p 926 N84-31679

- Improving the birdstrike resistance and durability of aircraft windshield systems: Program technical summary
[AD-A143712] p 968 N84-33395
Process for improving mechanical properties of epoxy resins by addition of cobalt ions
[NASA-CASE-LAR-13230-1] p 999 N84-34571
- MECHANICAL SHOCK**
The Shock and Vibration Digest, volume 15, no. 8
[AD-A133708] p 387 N84-19849
The Shock and Vibration Bulletin. Part 1: Welcome, keynote address, invited papers, pyrotechnic shock, and shock testing and analysis p 387 N84-19866
The Shock and Vibration Bulletin. Part 2: Fluid-structure dynamics and dynamic analysis
[AD-A134453] p 387 N84-19881
- MECHANIZATION**
Electrical/Electronic - A phased approach to automated aircraft loom manufacture p 476 A84-28019
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study
[NASA-CR-3545] p 704 N84-27744
- MEDIA**
Exact solution to problem of interaction between wedge moving at supersonic velocity and interface of two gaseous media p 512 N84-22790
- MEDICAL EQUIPMENT**
Hyperbaric chamber equipment: A consolidated equipment list from selected multiplace hyperbaric facilities
[AD-A141702] p 793 N84-28820
- MEDICAL SERVICES**
A new concept for a rescue helicopter to meet the needs of emergency medicine, based on the BK-117 p 25 A84-11067
Air rescue service in the Federal Republic of Germany
Requirements for the helicopter p 276 A84-19606
- MELTING POINTS**
A statistical examination of the effect of composition on the freezing points of hydro-carbon mixtures
[AD-A131000] p 77 N84-11321
Experimental results for the rapid determination of the freezing point of fuels
[NASA-CR-168305] p 375 N84-18419
- MEMBRANE STRUCTURES**
Possibility of various airfoil shape modes and their steady state stability of single membrane sailing p 509 A84-32758
Aerodynamic properties of a two-dimensional inextensible flexible airfoil p 655 A84-38826
Aerodynamic characteristics of pretensioned elastic membrane rectangular sailings p 842 A84-45988
The 2-dimensional inextensible lifting membrane airfoil, theory and experiment
[AD-A135251] p 275 N84-17147
- MEMBRANES**
Aircraft fuel tank inerting system
[AD-A141863] p 773 N84-28785
- MEMORY (COMPUTERS)**
Trends in computational capabilities for fluid dynamics
[NASA-TM-86012] p 965 N84-33383
- MERCATOR PROJECTION**
Path discrepancies between great circle and rhumb line
[NASA-TM-85522] p 285 N84-17168
- MERIDIONAL FLOW**
A study of axial turbine loss models in a streamline curvature computing scheme p 748 A84-41633
Turbine aerodynamic design using through-flow theory. Meridional through-flow calculation p 245 N84-15474
- MESH**
Mesh generation for wing-body-tail configurations p 14 A84-11592
Practical three-dimensional mesh generation using transfinite interpolation p 245 N84-15463
- MESOMETEOROLOGY**
A numerical weather prediction system designed to simulate atmospheric downburst phenomena
[AIAA PAPER 84-0352] p 319 A84-21865
- MESSAGE PROCESSING**
A dual digital to video converter for avionics symbology and messages
[AD-A138383] p 448 N84-21547
- METAL BONDING**
Adhesion between metals and nonmetals - Long applied, but still not understood p 380 A84-24683
Methods for investigating polymer/metal bonded layers p 374 A84-24685
Some effects of alloying elements on the performance of bonded aluminum alloy joints p 470 A84-26625
Metal bonding slowly winning over reluctant designers p 923 A84-46484

SUBJECT INDEX

METAL COATINGS

On the development of plasma-sprayed thermal barrier coatings --- for gas turbine engine metals p 374 A84-25019

High-temperature protective coatings; Proceedings of the Symposium, Atlanta, GA, March 7, 8, 1983 p 798 A84-42651

The structure and behavior of vacuum plasma sprayed overlay coatings on nickel based superalloys [AD-A132631] p 237 N84-14301

METAL CUTTING

Ultrasonics assists tough material machining p 806 A84-41938

A method for machining metal airscrews on a lathe p 919 A84-45698

T-700 blisk/impeller cutter life improvement program p 923 A84-46346

Economic roughing and finish milling with end mills made of high speed tool steel class HSSE: High cobalt alloyed p 383 N84-18442

METAL FATIGUE

AE source identification by frequency spectral analysis for an aircraft monitoring application p 237 A84-15909

Micro-mechanical modelling of mode III fatigue crack growth in rotor steels p 235 A84-17251

Creep and fatigue interactions in a nickel-base superalloy p 236 A84-18722

The use of tests of goodness of fit during an analysis of fatigue data --- for gas turbine blades p 218 A84-19179

A survey of serious aircraft accidents involving fatigue fracture p 279 A84-20446

Life distribution under various operating conditions of random cyclic loads --- fatigue strength of aircraft construction elements p 309 A84-22407

Resistance of gas turbine engine disks in superalloys to creep and fatigue damage p 473 A84-29964

In situ indications of ductility evolution during high-temperature fatigue testing with and without hold times p 548 A84-30658

Repair of cracked or defective metallic aircraft components with advanced fibre composites - An overview of Australian work p 501 A84-31785

Improved damage-tolerance analysis methodology p 917 A84-44516

Short cracks and crack closure in Al 2024-T3 p 913 A84-45015

Boeing 757/767 durability programs p 874 A84-45044

A study of crack growth rate in a notched strip under biharmonic loading p 920 A84-45726

Development of a stochastic model for fatigue cracks in aircraft structures p 922 A84-46337

Surface cracking of quenched and tempered steel by shear instability - Cause of premature fatigue cracks in helicopter main rotor spindle lugs? p 914 A84-46339

Fatigue crack growth and low cycle fatigue of two nickel base superalloys [NASA-CR-174534] p 76 N84-10267

Acta aeronautica et astronautica sinica (selected articles) [AD-A138531] p 400 N84-21506

Statistical and vibratory fatigue limit characteristics of aluminum cast alloys p 561 N84-23558

Additionally compressed titanium fine cast components p 551 N84-23559

Welding of components made of the aluminum cast alloy A357 p 561 N84-23561

The use of novel processing procedures for improving the overall fatigue resistance of high strength aluminum alloys [AD-A141107] p 800 N84-28966

The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes [ARL-STRUC-REPT-399] p 999 N84-34617

METAL FIBERS

Fiber metal abrasable seals [ASME PAPER 84-GT-67] p 1001 A84-46914

METAL FILMS

Fire blocking systems for aircraft seat cushions [NASA-CASE-ARC-11423-1] p 958 N84-33394

METAL FINISHING

Economic roughing and finish milling with end mills made of high speed tool steel class HSSE: High cobalt alloyed p 383 N84-18442

METAL IONS

Electropositive bivalent metallic ion unsaturated polyester complexed polymer concrete [DE84-011080] p 802 N84-29979

Process for improving mechanical properties of epoxy resins by addition of cobalt ions [NASA-CASE-LAR-13230-1] p 999 N84-34571

METAL JOINTS

Development of fatigue and crack propagation design and analysis methodology in a corrosive environment for typical mechanically-fastened joints. Volume 2: State-of-the-art assessment [AD-A136415] p 385 N84-18692

Corrosion and load transfer effects on fatigue of mechanically fastened joints. Fatigue of zero load transfer specimen [AD-A139042] p 561 N84-22985

METAL MATRIX COMPOSITES

Flight simulation behaviour of aramid reinforced aluminium laminates (ARALL) p 232 A84-16337

Nondestructive evaluation of boron-carbide-coated, boron-fiber-reinforced titanium p 470 A84-28240

Development of a new hybrid material (ARALL) for aircraft structures --- aramid reinforced aluminum laminate p 913 A84-42866

Metal matrix composite structural panel construction [NASA-CASE-LAR-12807-1] p 77 N84-11214

Acta aeronautica et astronautica sinica (selected articles) [AD-A138531] p 400 N84-21506

Nonlinear analysis for high-temperature composites: Turbine blades/vanes p 927 N84-31699

Potential of metal-matrix composites as superalloy substitutes p 997 N84-33474

METAL OXIDES

Joining and coating of oxide dispersion strengthened superalloys p 471 A84-28333

Improved thermal barrier coating system [NASA-CASE-LEW-14057-1] p 998 N84-33595

METAL PLATES

New technology expands uses of a precision cast-machined aluminum plate p 235 A84-17196

Solid state compressor [AD-A140498] p 627 N84-26032

Strains in an elastic plate containing an interference-fit bolt near a free edge [AR-003-012] p 811 N84-30333

The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes [ARL-STRUC-REPT-399] p 999 N84-34617

METAL POWDER

The mechanical properties of titanium P/M parts produced from superclean powders p 549 A84-32859

Status of understanding for gear materials p 623 N84-25061

Regulation of mechanical characteristic of iron-powder electromagnetic brake p 925 N84-31444

METAL SHEETS

Superplastic forming, an economical sheet-forming process [MBB-BB-555-83-OE] p 314 A84-22851

Crack propagation behavior in plated sheet metal consisting of AlCuMg(2) and AlZnMgCu(1.5) in the case of dynamic stresses [MBB-VFW-44-83-OE] p 558 A84-33144

Crack closure and overload effects in fatigue p 721 A84-39218

Fatigue crack growth in aluminum alloy sheet material under constant amplitude and simplified flight simulation loading [VTH-LR-381] p 376 N84-19561

Flexible manufacturing line for aircraft structures of sheet metal [BMFT-FB-W-84-011] p 740 N84-28731

METAL STRIPS

A study of crack growth rate in a notched strip under biharmonic loading p 920 A84-45726

METAL SURFACES

Evaluation of a primary anticorrosion surface treatment for adhesively bonded aluminum structure p 234 A84-17180

Evaluation of thermal-oxidative stability of aviation oils on the OP-100 device p 374 A84-25589

Carbon fibre fabric repairs to metal aircraft structures p 502 A84-32983

Prediction of the life of all-metal vibration isolators made of MR material p 1007 A84-47553

Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] p 714 N84-27855

METAL WORKING

Plastic forming of thin-walled aircraft parts (Theory and computation) --- Russian book p 78 A84-10466

Progress on isothermal shape rolling p 239 A84-17185

Japan Titanium Society, Anniversary International Symposium, 30th, Kobe, Japan, November 15-18, 1982, Proceedings p 373 A84-23826

Fabrication of titanium and its alloys for aircraft components p 378 A84-23829

Large titanium disc manufactured under the 65,000 metric ton press p 379 A84-23831

Machining of component parts of aircraft jet engine p 379 A84-23834

METEOROLOGICAL PARAMETERS

Metallurgical aspects of metallic materials and damage tolerance in accessory gearboxes p 482 A84-29961

Superplastic forming of structural alloys; Proceedings of the Symposium, San Diego, CA, June 21-24, 1982 p 549 A84-32676

Concurrent superplastic forming/diffusion bonding of titanium p 549 A84-32684

METAL-METAL BONDING

Materials for Advanced Turbine Engines (MATE): Project 3: Design, fabrication and evaluation of an oxide dispersion strengthened sheet alloy combustor liner, volume 1 [NASA-CR-174691] p 915 N84-32504

METAL-WATER REACTIONS

The cyclic fracture toughness of pressed panels of D16chT and V95pcht2 alloys in liquid media p 308 A84-19582

METALLIZING

High temperature electronics technology [AD-A143571] p 928 N84-32714

METALLOGRAPHY

Micro-mechanical modelling of mode III fatigue crack growth in rotor steels p 235 A84-17251

METALS

X-ray wear metal monitor [AD-A131251] p 61 N84-10076

Repeatability of mixed-mode adhesive debonding [NASA-TM-85753] p 376 N84-19565

Journal of aeronautical materials (selected articles) [AD-A140181] p 572 N84-25611

Successful utilization of economic, light aluminum-casted structures in airplane construction [VFW-31/83-O] p 599 N84-26439

Effects of wear metal on lubricant deposition [AD-A142027] p 801 N84-29008

Fatigue and Fracture Branch: A compendium of recently completed and on-going research projects [NASA-TM-85825] p 811 N84-30331

METEOR TRAILS

Meteor scatter communication in an air-ground environment [RAE-TM-RAD-NAV-224] p 383 N84-18484

METEORITE COLLISIONS

The role of thermal motions of particles in gases of fireballs p 248 A84-19274

METEOROLOGICAL BALLOONS

Stratospheric hot-air balloon completes revolution around the globe p 1 A84-10621

METEOROLOGICAL FLIGHT

NASA B-57B Severe Storms Flight Program p 180 A84-16174

Correlated airborne and ground measurement of lightning p 248 A84-18513

Air-ice drag coefficients for first-year sea ice derived from aircraft measurements p 628 A84-34508

Meteorological feasibility of transpacific balloons and related problems p 670 A84-38292

Nighttime observations of thunderstorm electrical activity from a high altitude airplane [NASA-TM-86455] p 926 N84-31597

METEOROLOGICAL INSTRUMENTS

Automated measurements of atmospheric visibility p 78 A84-12196

Optimizing the use of surface sensors for wind shear detection - Experimental and analytical considerations [AIAA PAPER 84-0353] p 313 A84-21866

Facilities for meteorological research at NASA Goddard/Wallops Flight Facility [NASA-TM-84422] p 629 N84-25223

METEOROLOGICAL PARAMETERS

Effort and benefit connected with a bad weather landing p 282 A84-19573

Feasibility studies on trans-oceanic flights from Japan --- meteorological effects on balloons p 670 A84-38293

Longitudinal motion of aircraft in wind shears --- German thesis p 900 A84-45526

Multi-scale analyses of meteorological conditions affecting Pan American World Airways flight 759 [PB83-222562] p 28 N84-10040

The effects of weather on rapid runway repair, volume 2 [AD-A130350] p 73 N84-10105

Pilot controls and SPIRF flight p 136 N84-12038

Climatic publications p 390 N84-18816

Revised Uniform Summary of Surface Weather Observations (RUSSWO). Parts A-E: Clark AFB, Philippines [AD-A141228] p 731 N84-28342

Investigation of the detectability and lifetime of gust fronts and other weather hazards to aircraft [AD-A141552] p 812 N84-29404

METEOROLOGICAL RADAR

Detection of hazardous meteorological and clear-air phenomena with an air traffic control radar p 33 A84-10806

The Federal Aviation Administration weather radar research and development program p 81 A84-10818

Turbulence detection using weather radar p 283 A84-20083

Weather radar simulator p 466 A84-26787

New digital-RF technology aids airborne weather radar p 519 A84-31167

Recommendations for coping with microburst wind shear - An aviation hazard p 669 A84-36943

Modern meteorological radars for civil aviation p 856 A84-43499

The role of NEXRAD in aircraft navigation and flight safety enhancement p 932 A84-44150

The aviation weather system, present problems and future promises p 852 A84-44738

Experimentation for flight service systems p 852 A84-44740

Airliner office equipment p 824 A84-46197

Development and flight test of a weather radar precision approach concept p 882 A84-46349

Microburst wind structure and evaluation of Doppler radar for airport wind shear detection p 1012 A84-46821

Data acquisition for evaluation of an airborne lightning detection system [AD-A135318] p 281 A84-17153

Doppler weather radar applications to terminal and enroute air traffic control p 731 A84-28324

A four-dimensional thunderstorm model for flight simulators [AD-P003492] p 908 A84-32258

Thunderstorm impact on Denver air traffic control operations and the role of NEXRAD (Next Generation Weather Radar) [PB84-189729] p 863 A84-32374

METEOROLOGICAL RESEARCH AIRCRAFT

Operating safely in adverse weather environments p 108 A84-15203

Effects of icing on performance of a research airplane p 851 A84-44514

NASA B-57B severe storms flight program [NASA-TM-84921] p 183 A84-14129

Data acquisition for evaluation of an airborne lightning detection system [AD-A135318] p 281 A84-17153

METEOROLOGICAL SERVICES

General aviation meteorological requirements [AIAA PAPER 84-0115] p 247 A84-17890

A numerical weather prediction system designed to simulate atmospheric downburst phenomena [AIAA PAPER 84-0352] p 319 A84-21865

Sixth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, 26-28 October 1982, Tullahoma, Tenn p 389 A84-23424

Air Force Air Weather Service's requirements for global meteorological data p 931 A84-43653

Cockpit weather dissemination system p 859 A84-44748

METHOD OF CHARACTERISTICS

Transonic turbulent separation on swept wings - A return to the direct formulation [AIAA PAPER 84-0265] p 163 A84-17984

Calculation of unsteady three-dimensional subsonic/transonic inviscid flowfields by the method of characteristics [AIAA PAPER 84-0440] p 168 A84-18095

The Shock and Vibration Bulletin. Part 2: Fluid-structure dynamics and dynamic analysis [AD-A134453] p 387 A84-19881

METHOD OF MOMENTS

Polygonal plate modeling of realistic structures -- for aircraft radar cross section calculation p 917 A84-43615

MICROCOMPUTERS

Microcomputer control applications in integrated flight/weapon control system p 188 A84-19124

Airline Maintenance Management System (AMMS) p 947 A84-46582

Joint University Program for Air Transportation Research, 1982 [NASA-CP-2285] p 4 N84-11099

RF front end interface and AGC modification p 43 N84-11102

Preliminary description of the area navigation software for a microcomputer-based Loran-C receiver p 43 N84-11103

A microcomputer program package of the USAF stability and control DATCOM [AD-A132143] p 138 N84-13199

Experimental investigation of dynamic stall [AD-A135846] p 336 N84-18172

Aircraft generation equipment emissions estimator (AGEEE) [AD-A136829] p 390 N84-20031

Placing hidden surface removal within the CORE graphics standard: An example [AD-A138239] p 493 N84-22266

The silicon AIDS (Airborne Integrated Data Systems) p 693 N84-26583

MICROCRACKS

Fatigue behavior of long and short cracks in wrought and powder aluminum alloys [AD-A142609] p 802 N84-30024

MICROELECTRONICS

A new and unique conductive element for aircraft transparencies [AD-P003188] p 685 N84-26601

PAVE PILLAR: A maturation process for an advanced avionics architecture [AD-P003568] p 884 N84-31173

MICROORGANISMS

Microbial deterioration of hydrocarbon fuels from oil shale, coal and petroleum. III: Inhibition of fungi by fuels from coal [AD-A137177] p 377 N84-19596

Degradation of jet fuel hydrocarbons by aquatic microbial communities [AD-A139791] p 616 N84-24822

MICROPHONES

Cockpit voice recorders - Which microphone? p 691 A84-39706

Multisensor speech input [AD-A140894] p 726 N84-26974

Noise path identification using face-to-face and side-by-side microphone arrangements [NASA-CR-173708] p 736 N84-28569

MICROPROCESSORS

Distributed asynchronous microprocessor architectures in fault tolerant integrated flight systems [AIAA PAPER 83-2342] p 54 A84-10017

Preliminary results from the NASA general aviation demonstration advanced avionics system program p 185 A84-15987

Implementing microprocessor technology in aircraft electrical power generating system control p 216 A84-16536

A distributed microprocessor system architecture for implementing maintenance trainers with 3-D simulation p 249 A84-18615

Microprocessors as emulators in a control system environment p 251 A84-19123

The use of high order languages in digital flight control systems p 489 A84-26725

Multi-Microprocessor Flight Control System, 1982 p 456 A84-26746

Redundant asynchronous microprocessor system for fault tolerant flight control and navigation p 442 A84-26798

Microprocessor adaptive control for aircraft ECS [SAE PAPER 831139] p 431 A84-29068

Application of microprocessors to aircraft fly-by-wire hydraulic actuation systems, SAE Committee A-6 1983 [SAE PAPER 831489] p 460 A84-29547

The status of microprocessor based generator control unit development -- for aircraft electric power systems p 532 A84-30116

Hardware and software structures for System 4000 navigation aids p 520 A84-32330

Real time study of a microprocessor based flight control system p 703 A84-38883

The application of microprocessor technology in flight simulation p 813 A84-40607

Using the STD bus for encoder/decoder systems aboard a high-altitude balloon platform p 970 A84-46670

Automatic microprocessor-based receivers for the Decca Navigator system p 970 A84-48538

Enhanced character sizes for the VDM-1 video display board p 57 N84-11101

A generalized computer code for developing dynamic gas turbine engine models (DIGTEM) [NASA-TM-83508] p 130 N84-12166

Implementing microprocessor technology in aircraft electrical power generating system control p 132 N84-12185

Airborne Intelligent Display (AID) phase 1 software development [ATC-123] p 127 N84-13181

A programmable voice processor for fighter aircraft applications [AD-A133780] p 242 N84-14393

An airborne programmable digital to video converter [AD-A134839] p 296 N84-17181

The development of an airborne instrumentation computer system for flight test [NASA-TM-86036] p 447 N84-20521

Modular strapdown guidance unit with embedded microprocessors p 594 N84-25697

MIL-STD-1750A microprocessor chip set development [AD-P003548] p 936 N84-31152

Options and opportunities for standards: A NATO/AGARD viewpoint [AD-P003577] p 925 N84-31182

Digital control loading: A microprocessor-based approach [AD-P003483] p 908 N84-32250

The development of an airborne instrumentation computer system for flight test p 980 N84-34421

MICROSTRIP TRANSMISSION LINES

An X-band microstrip phased-array antenna with electronic polarization control p 34 A84-10822

MICROSTRUCTURE

Fatigue behavior of long and short cracks in wrought and powder aluminum alloys [AD-A131324] p 81 N84-11517

Deformation and fatigue of aircraft structural alloys [AD-A133947] p 237 N84-14297

Processing and properties of airframe materials [AD-A140832] p 713 N84-26797

Effects of long-time elevated temperature exposures on hot-isostatically-pressed power-metallurgy Udimet 700 alloys with reduced cobalt contents [NASA-TM-83632] p 799 N84-28917

The use of novel processing procedures for improving the overall fatigue resistance of high strength aluminum alloys [AD-A141107] p 800 N84-28966

MICROWAVE ANTENNAS

An adaptive antenna for military aircraft communications p 592 A84-36292

Harmonic radar cross-section of bistatic nonlinear responder p 917 A84-43586

A physically small dual circular microstrip antenna -- for mounting in radome of target drone aircraft p 969 A84-46604

Proceedings of the Antenna Applications Symp., volume 2 [AD-A142754] p 925 N84-31467

MICROWAVE COUPLING

End effects in coupled rectangular resonators in unilateral fin line p 475 A84-27985

MICROWAVE EQUIPMENT

A review of United Kingdom airborne radar p 167 A84-16689

A small integrated J band altimeter p 600 A84-36261

A 60 GHz collision warning sensor for helicopters p 600 A84-36262

Inexpensive multipurpose airborne surveillance radar p 861 A84-45909

R-F anechoic chamber test facilities p 991 A84-46846

MICROWAVE FILTERS

End effects in coupled rectangular resonators in unilateral fin line p 475 A84-27985

MICROWAVE IMAGERY

New results of airborne measurements with a sensitive, high resolution 90 GHz radiometer - First results for an equivalent 140 GHz system p 600 A84-36287

MICROWAVE LANDING SYSTEMS

DME/P - The new international standard p 39 A84-12431

Fault tolerant navigation in a Microwave Landing System environment p 39 A84-12433

Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations p 420 A84-26707

The MLS order - A vast market opens up, or does it? p 424 A84-26896

System considerations for the new DME/P international standard -- precision Distance Measuring Equipment p 425 A84-27944

Further development of the DPS technique for precision DME -- Double Pulse Shaping p 520 A84-32334

Precision distance measuring equipment for the microwave landing system p 521 A84-32340

Airborne systems requirements in the evolving National Airspace System p 858 A84-44736

Automatic helical rotorcraft descent and landing using a microwave landing system p 860 A84-45576

Precision DME - Distance measurement in the MLS p 970 A84-48124

Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations [NASA-TM-84398] p 41 N84-10041

FINDS: A fault inferring nonlinear detection system. User's guide [NASA-CR-172199] p 44 N84-11156

Establishment and discontinuance criteria for precision landing systems [AD-A135606] p 345 N84-18185

NASA-FAA helicopter Microwave Landing System curved path flight test [NASA-TM-85933] p 523 N84-23617

- Investigation of the technology of the microwave landing system Time Reference Scanning Beam (TRSB) [BMFT-FB-W-84-008] p 766 N84-28774
- The microwave landing system (MLS) [NLR-MP-83070-U] p 972 N84-33399
- MICROWAVE RADIMETERS**
- Clear air turbulence avoidance using an airborne microwave radiometer [AIAA PAPER 84-0273] p 210 A84-17991
- Millimeter wave radiometry p 477 A84-28446
- Position updating using a passive millimeter wave sensor --- for low altitude air navigation p 591 A84-36263
- New results of airborne measurements with a sensitive, high resolution 90 GHz radiometer - First results for an equivalent 140 GHz system p 600 A84-36287
- System for indicating fuel-efficient aircraft altitude [NASA-CASE-NPO-15351-2] p 980 N84-34443
- MICROWAVE SCANNING BEAM LANDING SYSTEM**
- Investigation of a Microwave Scanning Beam Landing System azimuth error source --- in Space Shuttle autoland guidance p 113 A84-15647
- Tactical battlefield aircraft still lack all weather landing systems p 591 A84-35883
- MICROWAVE SENSORS**
- Microwave sensors (present and future) p 487 A84-26826
- MICROWAVE TRANSMISSION**
- Design considerations and trade-offs in RPV communication links p 591 A84-36240
- Microwave airborne telemetry - Unusual problems, unusual hardware p 970 A84-49193
- An experimental investigation of the improvement in the reception of TM (Transverse Magnetic)-polarized LF (Low-Frequency) waves with a two-element spaced array [AD-A142478] p 809 N84-30159
- MICROWAVES**
- An extended real-time microwave airplane position system p 972 N84-34419
- MIDAIR COLLISIONS**
- Traffic-Watch --- cockpit displays for pilots p 36 A84-11621
- Airspace management can be improved p 37 A84-12185
- Systems for reducing the collision risk for general aviation p 113 A84-15420
- Aircraft accident report: Midair collision of North American Rockwell Aero Commander model 560E, N3827C and Cessna 182Q, N96402, Livingston, New Jersey, November 20, 1982 [PB83-910403] p 27 N84-10036
- Investigation of air transportation technology at MIT p 28 N84-11104
- System safety study of minimum TCAS II (Traffic Alert and Collision Avoidance System) [AD-A138674] p 522 N84-22548
- Aircraft accident report: Midair collision: McDonnell-Douglas F-4C Beech D-55 Baron, Cherry Point, North Carolina, 9 January 1983 [PB84-910407] p 654 N84-32368
- MIG AIRCRAFT**
- Sov Air - The new wave p 974 A84-48552
- A model to investigate losses and exchange ratios in large-scale air-to-air engagements [AD-A131410] p 54 N84-11166
- MIL AIRCRAFT**
- Comment on 'Low-order approaches to high-order systems Problems and promises' p 64 A84-12493
- MILITARY AIR FACILITIES**
- A successful experiment - The thermal repaving of the runway at Cazaux air base p 543 A84-31331
- Composate thermal repaving in Belgium - Renewal of the runway of the military airfield at Goetsenhoven p 543 A84-31332
- Standard Engineering Installation Package. Ground control approach radar systems and radome(S) [AD-A130726] p 79 N84-10430
- Strategies for and validity of noise monitoring in the vicinity of civilian airfields and army installations [AD-A137780] p 495 N84-21279
- Development of probabilistic rigid pavement design methodologies for military airfields [AD-A138212] p 485 N84-21760
- Revised Uniform Summary of Surface Weather Observations (RUSSWO). Parts A-E: Clark AFB, Philippines [AD-A141228] p 731 N84-28342
- MILITARY AIRCRAFT**
- Problems regarding flight characteristics in connection with a performance-optimum design of future combat aircraft [DGLR PAPER 82-097] p 45 A84-10569
- Tactical flight management system design [AIAA PAPER 83-2559] p 63 A84-10575
- CF-18 rigid seat survival kit (RSSK) - Global philosophy p 22 A84-10714
- A British AEW radar system p 30 A84-10759
- The CT7 turboshaft - Commercial adaptation of a military turboshaft engine p 58 A84-11065
- Air Force Flight Test Instrumentation System [AIAA PAPER 83-2738] p 72 A84-12329
- A new approach to recording MIL Standard 1553B aircraft bus data [AIAA PAPER 83-2792] p 110 A84-13388
- JVX - Tilt-rotor sets out to succeed p 118 A84-14101
- Soviets deploying new fighters p 119 A84-14768
- A project management system for the X-29A flight test program [AIAA PAPER 83-2712] p 121 A84-15850
- 1982 report to the aerospace profession; Proceedings of the Twenty-sixth Symposium, Beverly Hills, CA, September 22-25, 1982 p 189 A84-15976
- 1983 report to the aerospace profession; Proceedings of the Twenty-seventh Symposium, Beverly Hills, CA, September 28-October 1, 1983 p 191 A84-16157
- The NASA F-106B Storm Hazards Program p 180 A84-16171
- Demonstration of electromechanical actuation technology for military air cargo transport p 193 A84-16532
- Aircraft EMC problems and their relationship to subsystem EMI requirements p 188 A84-16538
- EME susceptibility testing of aircraft --- ElectroMagnetic Environment p 208 A84-16540
- Display management in future military aircraft p 207 A84-16561
- New video standards --- for aircraft applications p 207 A84-16562
- Characterization of CRT resolution --- in display systems for air to air combat p 207 A84-16563
- Status of the flying qualities MIL Standard p 224 A84-16679
- Large aircraft flying qualities p 224 A84-16680
- The trajectory generator for tactical flight management p 224 A84-16683
- A second generation modified bismaleimide resin with Tg of 570 F --- adhesives for aircraft engines p 234 A84-17156
- Technology modernization at Lockheed-Georgia --- in military aircraft production p 239 A84-17157
- Military aircrew training simulation - The next decade [AIAA PAPER 84-0519] p 231 A84-18147
- Army Aviation Manufacturing Technology Conference, 3rd, Williamsburg, VA, March 7-11, 1983, Report p 257 A84-19858
- Fast jet aircrew safety - A challenge to industry p 278 A84-20106
- Communications-electronics in the RAAF p 283 A84-20458
- Method for determining probability of structural failure from aircraft counting accelerometer tracking data p 313 A84-21366
- Report from the Bicycle Shop --- U.S. Air Force Aeronautical Systems Division activities p 258 A84-21888
- The care and feeding of gas turbines p 298 A84-21889
- The structured world of the Soviet designer p 327 A84-25803
- The missing link for advanced avionics systems executives --- computer program design specification for military standards p 487 A84-26704
- Design of the Integrated Inertial Sensor Assembly (IISA) advanced development model p 440 A84-26747
- ICNIA - Software programmable integrated CN avionics --- Integrated Communication, Navigation, Identification Avionics for tactical aircraft p 422 A84-26757
- Avionics maintenance - A perspective p 441 A84-26767
- A generic approach to simulation/support facility design. --- for aircraft weapon systems p 466 A84-26778
- Canadair CL-227 remotely piloted vehicle p 429 A84-27249
- Fly-by-wire actuation for combat aircraft p 457 A84-28018
- Military electronic head-down displays p 444 A84-28021
- Testing ground proximity warning systems for Navy tactical aircraft [SAE PAPER 831456] p 445 A84-29494
- Pilot support for mission flight planning using expert systems [SAE PAPER 831467] p 418 A84-29500
- Predictive controller issues for trajectory control --- of military aircraft [SAE PAPER 831469] p 458 A84-29502
- Powered lift systems plus an overview of the JVX program; Proceedings of the Aerospace Congress and Exposition, Long Beach, CA, October 3-6, 1983 p 433 A84-29526
- Multi-functional nozzle for advanced weapon systems [SAE PAPER 831426] p 452 A84-29528
- VTOL controls for shipboard operations [SAE PAPER 831428] p 458 A84-29530
- Cross-ducted propulsion systems for medium-speed V/STOL applications [SAE PAPER 831493] p 433 A84-29532
- The Joint Services Advanced Vertical Lift Aircraft (JVX) propulsion system [SAE PAPER 831536] p 452 A84-29535
- Vought ground effects and transition tests of a tandem fan medium speed V/STOL configuration [SAE PAPER 831547] p 434 A84-29537
- A split fan concept for a medium speed V/STOL [SAE PAPER 831548] p 434 A84-29538
- An example of innovation - Large American jet transports --- historical overview [ASME PAPER 83-WA/TS-4] p 532 A84-30651
- Evolution of the combat aircraft p 571 A84-34171
- Counter-rotating intershaft seals for advanced engines [AIAA PAPER 84-1216] p 619 A84-35135
- United Kingdom military engine monitoring experience [AIAA PAPER 84-1409] p 603 A84-35207
- Australian airspace management p 571 A84-35377
- Tactical battlefield aircraft still lack all weather landing systems p 591 A84-35883
- Electron device technology - From Pac Man to combat avionics p 716 A84-36795
- TEMS/CEMS IV - An advanced on-condition maintenance concept undergoing evaluation on the A-10/GE TF34-100 [AIAA PAPER 84-1413] p 635 A84-36977
- Voice control on military aircraft p 676 A84-37038
- Airship requirements for the US services p 670 A84-37925
- Trends in modern high performance aircraft p 680 A84-38403
- V-530 V/STOL concept update p 682 A84-38463
- C-17 transport employs externally blown flap system p 683 A84-38465
- Army aviation Demonstrator Engine program p 778 A84-40790
- Trajectory generation - An automation concept of the future p 784 A84-41072
- Situational emergency training - Experiences and implications p 759 A84-41074
- The design of a turboprop VTOL aircraft for military applications p 865 A84-43891
- Ballistic testing of composite materials p 913 A84-43893
- A ground test instrumentation data system for EW Systems flight testing p 905 A84-44477
- Flight in America 1900-1983: From the Wrights to the astronauts --- Book p 945 A84-44707
- Modern technology secondary power systems for next generation military aircraft p 890 A84-44970
- Applying slender wing benefits to military aircraft p 842 A84-45956
- Materials Deterioration Prevention and Control (MADPAC) p 914 A84-46344
- Sov Air - The new wave p 974 A84-48552
- The shape of things to come p 974 A84-48553
- No bed of roses for the military engine designer p 987 A84-49355
- Crew station evaluation in a dynamic flight simulation facility p 232 N84-15069
- Analysis of US Coast Guard HU-25A visual and radar detection performance [AD-A133380] p 185 N84-15138
- A multi-period repair parts inventory model for a naval air rework facility [AD-A136873] p 328 N84-19280
- Historical inflation program. A computer program generating historical inflation indices for Army aircraft: Revision [AD-A137670] p 398 N84-20474
- Multibus Avionic Architecture Design Study (MAADS) [AD-A138226] p 448 N84-21546
- A technique for optimizing the aerodynamic design of a generalized combat aircraft with forward swept wings for the purposes of stability and control investigation [CA-8325] p 598 N84-25700
- USAF aircraft windshield/canopy bird strikes [AD-P003215] p 673 N84-26628
- Historical research and development inflation indices for Army fixed and rotor winged aircraft [AD-A142943] p 825 N84-31085
- A comparison of simulator procurement/program practices: Military versus commercial [AD-P003453] p 944 N84-32230
- MILITARY AVIATION**
- Army Aviation Manufacturing Technology Conference, 3rd, Williamsburg, VA, March 7-11, 1983, Report p 257 A84-19858
- Ad inexplorata --- history of Edwards Air Force Base p 258 A84-21722

- Applying GPS to training systems -- for U.S. military personnel p 991 A84-46639
- An RAF viewpoint on aircraft structural integrity p 439 N84-21503
- ### MILITARY HELICOPTERS
- In-flight rescue concept for combat helicopter crews-development and groundtests p 23 A84-10722
- International Helicopter Forum, 14th, Bueckeburg and Hanover, West Germany, May 20, 21, 1982, Proceedings, Part 1 - Military part, Part 2 - Civil part p 1 A84-11051
- Military demands concerning helicopters for the Navy of the 1990s p 2 A84-11053
- Demand and concepts for satisfying this demand in the case of transport helicopters for the 1990s p 2 A84-11054
- Fiber composite structures for military helicopters p 46 A84-11056
- Display-oriented cockpit for low-level night flight (experimental program NSC) p 55 A84-11060
- Mission-specific effects on helicopter flight mechanics p 63 A84-11062
- The modern weapon systems BO 105M and BO 105P p 47 A84-11068
- The T700 - Engine for the eighties and nineties p 58 A84-11069
- Air mobility and the Agusta A-129 'Mongoose' p 47 A84-11070
- A high performance aeroscout target acquisition and designation system p 2 A84-11071
- European ideas on scout helicopter p 2 A84-11072
- RF production test facility for the LAMPS SH-60B Sea Hawk [AIAA PAPER 83-2762] p 72 A84-12348
- The LHX preliminary design process p 50 A84-12772
- Omni-directional air data system for helicopters in the 80's and 90's p 206 A84-16550
- Omni-directional air data systems for helicopters p 206 A84-16551
- Flight dynamics of rotorcraft in steep high-g turns p 225 A84-17402
- Visual aids for future helicopters p 210 A84-18375
- System concepts for helicopter air-to-air combat p 276 A84-19610
- Importance of helicopter performance to air-to-air combat p 277 A84-19611
- Aviation experience in helicopter night flying practice p 277 A84-19612
- Strapdown inertial navigation systems for helicopters p 283 A84-19618
- Army LHX spurs rotorcraft design p 289 A84-20134
- Military seeking upgraded capabilities -- for helicopters p 289 A84-20135
- Army, NASA lead testing of turboshaft components p 296 A84-20138
- Army evaluating lessons learned in Grenada fight p 278 A84-20140
- Companies expanding composite uses -- for U.S. Army's light rotorcraft (LHX) and Joint Services Advanced Vertical Lift Aircraft (JVX) p 289 A84-20141
- ACAP - Dawn of a new era p 350 A84-26319
- Flight at the speed of light -- fiber optic helicopter control p 362 A84-26321
- Conceptual design of a digital avionics suite for LHX -- Army's light helicopter program p 420 A84-26706
- Voice interactive electronic warning system (Views) -- onboard military helicopter p 420 A84-26708
- Speech technology enhancements of automatic target recognition p 421 A84-26709
- Optronics for PAH-2/HAC/HAP - Strangers in the sight p 444 A84-26898
- Helicopters get updated control/display systems p 444 A84-27949
- Airborne radar jamming system p 426 A84-28826
- The antitank helicopter of the second generation [DGLR PAPER 83-125] p 436 A84-29684
- Helicopters adapt to multiple battlefield needs p 524 A84-31334
- Hind - Overpowering or overrated? p 526 A84-32875
- Design guidelines and flight test comments XH-16 p 527 A84-32968
- An updated history of NACA/NASA rotary-wing aircraft research 1915-1984 p 502 A84-33160
- Sikorsky's Hawks - Helicopters for the Army, the Navy and the Air Force ... amongst others p 767 A84-40569
- Advancements in control/display systems for Army helicopters p 775 A84-41063
- EH 101 -- European Helicopter naval aircraft p 769 A84-41241
- Soviet helicopters: Design, development and tactics p 769 A84-41388
- A new generation of Allison Model 250 engines [ASME PAPER 84-GT-197] p 779 A84-41642
- Impact of flying qualities on mission effectiveness for helicopter air combat [AIAA PAPER 84-2106] p 787 A84-42354
- An assessment of helicopter air-to-air capabilities [AIAA PAPER 84-2128] p 740 A84-42369
- Aviation product assessment as viewed by the aviation R&D command p 824 A84-46333
- Advanced systems applications - Foundations for LHX -- avionics for future army helicopters p 882 A84-46351
- Reliability and maintainability issues for future military helicopter engines p 892 A84-46358
- The utility of speed, agility, and maneuverability for an LHX type mission p 877 A84-46371
- Agusta - Fulfilling da Vinci's dreams p 825 A84-46520
- Messerschmitt-Bolkow-Blohm - A commitment to the future p 825 A84-46521
- The new Westland on the move p 825 A84-46522
- Aerospatiale - Successfully branching out p 825 A84-46523
- Crashworthy cyclic control stick [AD-A135150] p 294 A84-17178
- Lessons learned-advanced attack helicopter [AD-A135521] p 294 A84-17177
- US military aircraft cost handbook [AD-A136035] p 328 A84-18158
- Evaluation of automatic test equipment for use with the Army helicopter improvement program [AD-A137647] p 447 A84-20523
- NASTRAN analysis of nuclear effects on helicopter transparencies [AD-P003234] p 724 A84-26647
- Analysis of incidents during helicopter missions [FOA-C-53018-H2] p 675 A84-27706
- Correlations between incidents during helicopter missions and background variables and moods [FOA-C-53017-H2] p 675 A84-27707
- A review of US Army aircrew-aircraft integration research programs [NASA-TM-85947] p 790 A84-28809
- A laser image generation system for helicopter Nap-Of-the-Earth (NOE) flight training [AD-P003481] p 928 A84-32248
- Contribution of the industry to a better adaptation of helicopters to military requirements [SNIAS-841-210-102] p 948 A84-33367
- ### MILITARY OPERATIONS
- Grid merging approaches for JTIDS Stage One operation p 39 A84-12442
- A-10 single seat night attack p 190 A84-15978
- Navy evaluation of C-2A aerial refueling p 190 A84-15980
- Airdrop Controlled Exit System (ACES) [AIAA PAPER 84-0821] p 416 A84-26584
- STOL and maneuver technology program [SAE PAPER 831425] p 433 A84-29527
- Supermaneuverability -- for fighter aircraft tactical capabilities [DGLR PAPER 83-106] p 460 A84-29669
- Future combat environments - Implications for the engine development process [AIAA PAPER 84-1339] p 605 A84-35659
- Aerodynamic considerations in preliminary design of a military combat aircraft p 53 A84-11132
- Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 1. Section 1 - 7 [AD-A131414] p 29 A84-11153
- Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 2. Appendices A - F [AD-A131415] p 29 A84-11154
- Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 3. Appendix G. Pilot comments [AD-A131416] p 29 A84-11155
- Joint services advanced vertical wing (JVX) program [GPO-22-771] p 53 A84-11160
- Extending the lifetime of operational systems through corrosion tracking and prediction [AD-A133931] p 149 A84-14112
- Douglas Aircraft Company Advanced Concept Ejection Seat (ACES 2), revision c [AD-A133628] p 183 A84-14131
- Computer aided construction of ground attack mission profiles over European terrain p 202 A84-15060
- A dynamic approach to military avionics systems testing p 215 A84-15075
- Analysis of US Coast Guard HU-25A visual and radar detection performance [AD-A133380] p 185 A84-15138
- Technical information support for survivability p 396 A84-19868
- Aircraft survivability p 354 A84-19869
- Air force technical objective document fiscal year 1985 [AD-A136724] p 396 A84-20471
- An RAF viewpoint on aircraft structural integrity p 439 N84-21503
- Use of helicopters to develop operational concepts for V/STOL (vertical and short takeoff and landing) aircraft in naval missions [AD-A139354] p 529 N84-23624
- The development of the Navy variant of the Dauphin 2 helicopter [SNIAS-832-210-106] p 599 N84-25706
- Battle damage repair of birdstrike resistant laminated transparencies [AD-P003185] p 684 A84-26598
- Proposed crashworthiness requirements for the Australian Basic Trainer [AD-A140850] p 674 A84-26682
- Specialized common carriers: Long distance alternatives for military installations [AD-A140596] p 725 A84-26967
- Airship proof-of-concept evaluation [AD-A141759] p 757 N84-28753
- A SLAM (Simulation Language for Alternative Modeling) airfield model for airlift operations [AD-A141106] p 761 N84-28762
- F/A-18 AN/APG-65 radar case study report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142103] p 807 N84-29057
- T700 engine case study report. IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A143104] p 893 N84-31211
- The feasibility, practicality and utility of P-3 inflight refueling [AD-A143419] p 881 A84-32382
- Development of accelerated fuel-engine qualification procedures [AD-A143845] p 976 A84-33406
- Simulation applied to the avionics system testing in the F/A-18 p 979 A84-34409
- ### MILITARY TECHNOLOGY
- Tactical Air Control System experiments in command and control automation [AIAA PAPER 83-2398] p 69 A84-10045
- Future parachute test and evaluation capability at the Naval Weapons Center p 24 A84-10746
- Using MT-DARC and FAA radars for mission management at the AFFTC -- Mosaic and Tracking Direct Access Radar Channel [AIAA PAPER 83-2781] p 38 A84-12361
- Aquila - The army's remotely piloted vehicle program p 116 A84-13335
- XV-15 experience - Joint service operational testing of an experimental aircraft p 192 A84-16158
- Over simplification can sometimes be hazardous to your health - The XA4D Skyhawk story p 192 A84-16164
- The Air Force Flight Test Center - Cradle of postwar aviation p 147 A84-16172
- Performance of a five-inch by five-inch very high-resolution, full-color avionic CRT display p 210 A84-16686
- Microprocessors as emulators in a control system environment p 251 A84-19123
- Report from the Bicycle Shop -- U.S. Air Force Aeronautical Systems Division activities p 258 A84-21888
- Integrated tactical communications signal processing architecture developments p 422 A84-26756
- AN/USD-501 and AN/USD-502 airborne surveillance drones p 430 A84-27250
- The development of guided missiles in South Africa p 397 A84-28196
- Why we need small-ICBM options p 469 A84-29555
- The right stuff for the Navy p 499 A84-29566
- Ten years of development for TKF/J-90 [DGLR PAPER 83-122] p 438 A84-29682
- GPS implementation may experience some problems p 519 A84-31549
- Development of a modular electromagnetic launcher system for the Air Force Armament Laboratory p 543 A84-32024
- Electronic warfare - New priority for next-generation fighters p 521 A84-32694
- GPS guidance concepts -- for weapons p 591 A84-36265
- VHSIC in midcourse p 716 A84-36794
- Electron device technology - From Pac Man to combat avionics p 716 A84-36795
- The development of airborne pulse Doppler radar p 675 A84-36915
- Forward swept wings at British Aerospace Warton - An overview p 681 A84-38405

- All-weather attack for the next century p 866 A84-43911
- Mushrooming vulnerability to EMP p 917 A84-44046
- Navigation satellites - Their future potential p 860 A84-45681
- Designing the military helicopter - Bell's OH-58 scout p 878 A84-46485
- Automatic gain ranging amplifier --- for military aircraft p 978 A84-46635
- Sea Eagle --- British antiship missile program p 947 A84-48250
- AFWAL FY82 technical accomplishments p 87 N84-12054
- [AD-A131839] p 87 N84-12054
- Crash Position Indicator/Crash Survivable Flight Data Recorder ejectable versus nonejectable p 127 N84-13184
- [AD-A132329] p 127 N84-13184
- Climatic publications p 390 N84-18816
- [AD-A136021] p 390 N84-18816
- AVRADCOM research helicopter vibration p 353 N84-19867
- The aerospace industry in Germany: Today and tomorrow p 399 N84-21501
- Status report of the programs --- of MBB p 530 N84-23626
- Dynamic spacecraft simulators in military space ground systems p 547 N84-23825
- [AD-P002159] p 547 N84-23825
- Air Force Academy Aeronautics Digest p 741 N84-29849
- [AD-A142399] p 741 N84-29849
- MILITARY VEHICLES**
- Alternative fuels use in a vehicular gas turbine p 615 N84-24741
- MILLIMETER WAVES**
- Active-passive terminal guidance simulators for millimeter wave systems p 467 A84-28441
- Millimeter radar reflective range system p 467 A84-28442
- Programmable millimeter wave (MMW) radars for gun fire control p 426 A84-28445
- 95 GHz airborne tracking radar p 426 A84-28448
- Is there a future for infra-red missile systems? p 591 A84-36229
- Position updating using a passive millimeter wave sensor --- for low altitude air navigation p 591 A84-36263
- New results of airborne measurements with a sensitive, high resolution 90 GHz radiometer - First results for an equivalent 140 GHz system p 600 A84-36287
- Proceedings of the Antenna Applications Symp., volume 2 p 925 N84-31467
- [AD-A142754] p 925 N84-31467
- MILLING (MACHINING)**
- Economic roughing and finish milling with end mills made of high speed tool steel class HSS-E: High cobalt alloyed p 383 N84-18442
- MINES (ORDNANCE)**
- CAML - Digital avionics in a real-time application --- Cargo Aircraft Mine Laying p 120 A84-15624
- IRAAW wind tunnel test, task 3 p 275 N84-17148
- [AD-A135256] p 275 N84-17148
- MINIATURE ELECTRONIC EQUIPMENT**
- The era of active RF missiles p 344 A84-23894
- A small integrated J band altimeter p 600 A84-36261
- Manufacturing Methods and Technology (MM and T) specifications for miniature cathode ray tube p 243 N84-14439
- [AD-A132797] p 243 N84-14439
- MINICOMPUTERS**
- DERD-MC - A modular, distributed-processing ATC system p 37 A84-12187
- Computer program for preliminary helicopter design p 351 N84-18197
- [AD-A136026] p 351 N84-18197
- MINIMUM DRAG**
- Benefits of dual wings over single wings for high-performance business airplanes p 291 A84-22172
- Short, multi-step, afterbody fairings p 504 A84-30810
- On the aerodynamic optimization of supersonic wings --- Thesis p 575 A84-34500
- Optimization of the profile of a plane wing in supersonic and hypersonic flows p 642 A84-37229
- Optimal shape of a body of revolution in a transonic gas flow with constraints on length and volume p 642 A84-37231
- Optimum design in distributed parameter systems p 722 A84-39738
- Bodies of revolution with minimum wave resistance in sonic gas flow p 959 A84-47079
- MINIMUM ENTROPY METHOD**
- Spurious entropy production and very accurate solutions to the Euler equations p 651 A84-38031
- [AIAA PAPER 84-1644] p 651 A84-38031
- MINORITIES**
- NASA Ames summary high school apprenticeship research program, 1983 research papers p 946 N84-33365
- [NASA-TM-85931] p 946 N84-33365
- MIRAGE AIRCRAFT**
- Mirage 2000 p 430 A84-28045
- Mirage 2000 avionics in series production p 425 A84-28046
- Unsteady aerodynamic characterization of a military aircraft in vertical gusts p 507 A84-32484
- [AAAF PAPER NT 83-16] p 507 A84-32484
- Flying the Mirage 2000 by wire p 824 A84-44989
- A new approach to mission management for combat aircraft p 899 A84-45046
- Effects of integrated maintenance on the definitions of onboard equipments --- Mirage 2000 aircraft p 121 N84-12068
- Hydraulic generation of auxiliary power for the Mirage 2000 aircraft p 131 N84-12176
- Methods for developing the navigation and weapon systems of the Mirage 2000 p 189 N84-15068
- The MIRAGE 2000: Fly by wire control and safety p 203 N84-15093
- MISS DISTANCE**
- Miss distance dynamics in homing missiles p 855 A84-43411
- [AIAA PAPER 84-1844] p 855 A84-43411
- Radome induced miss distance in aerodynamically controlled homing missiles p 855 A84-43412
- [AIAA PAPER 84-1845] p 855 A84-43412
- MISSILE BODIES**
- Supersonic aerodynamic characteristics of elliptic cross section bodies p 657 A84-38881
- Calculation of turbulent flow about missile afterbodies containing an exhaust jet p 844 A84-46117
- [AIAA PAPER 84-1659] p 844 A84-46117
- MISSILE COMPONENTS**
- Problems associated with the aerodynamic design of missile shapes p 8 A84-10099
- Wings or not for a missile? p 767 A84-40570
- A steady-state thermal model for analysis of incipient icing on an air foil leading edge p 22 N84-11150
- [AD-A131207] p 22 N84-11150
- Preliminary method for estimating hinge moments of all-movable controls p 611 N84-24597
- [AD-A139726] p 611 N84-24597
- Pivotal mono wing cruise missile with wing deployment and fastener mechanism p 977 N84-34436
- [AD-D011192] p 977 N84-34436
- MISSILE CONFIGURATIONS**
- Computation of flow past a hypersonic cruiser p 5 A84-10080
- Problems associated with the aerodynamic design of missile shapes p 8 A84-10099
- Aerodynamics of a simple cone-derived waverider p 158 A84-17870
- [AIAA PAPER 84-0085] p 158 A84-17870
- Numerical computation of base flow for a missile in the presence of a centered jet p 168 A84-18151
- [AIAA PAPER 84-0527] p 168 A84-18151
- An engineering approximation of supersonic flutter for overall missile configuration p 382 A84-25999
- Supersonic missile aerodynamic and performance relationships for long-range mission profiles p 677 A84-36554
- Wings or not for a missile? p 767 A84-40570
- Theoretical prediction of roll moment on wing-controlled missile p 745 A84-41328
- [AIAA PAPER 84-2148] p 745 A84-41328
- An overview of some monoplane missile programs p 739 A84-42280
- Calculations of viscous supersonic flow over finned bodies using a 'thin-fin' approximation p 751 A84-42359
- [AIAA PAPER 84-2114] p 751 A84-42359
- An evaluation of a parabolized Navier-Stokes (PNS) code for cone-cylinder-flared configurations p 751 A84-42361
- [AIAA PAPER 84-2116] p 751 A84-42361
- PNS computations for spinning and fin-stabilized projectiles at supersonic velocities p 751 A84-42362
- [AIAA PAPER 84-2118] p 751 A84-42362
- Inviscid multiple zone calculations for supersonic tactical missiles p 752 A84-42374
- [AIAA PAPER 84-2099] p 752 A84-42374
- Aerodynamic characteristics of a Sparrow 3 missile model in the flow field of a generalized parent body at Mach 2.86 p 273 N84-17134
- [NASA-TM-85713] p 273 N84-17134
- Unconventional missile concepts from consideration of varied mission requirements p 666 N84-27679
- [NASA-TM-85829] p 666 N84-27679
- MISSILE CONTROL**
- The dynamics of vehicles with two-channel guidance --- Russian book on flight vehicles p 62 A84-10486
- Improved operational techniques in the simulation of a missile autopilot p 63 A84-10907
- An all-purpose inertial navigation concept for tactical missile systems p 40 A84-12451
- MISSILE DETECTION**
- Concepts for beyond-visual-range engagement of multiple targets p 186 A84-16578
- Synthesis and performance of an Air-TurboRamjet-propelled supersonic target vehicle p 195 A84-17862
- [AIAA PAPER 84-0075] p 195 A84-17862
- A guided projectile/mortar aerodynamic control concept - The trailing ring-tail p 157 A84-17864
- [AIAA PAPER 84-0077] p 157 A84-17864
- Data processing techniques for imaging air to air guidance systems p 343 A84-23248
- The impact of increasing computer power on Rapier system design --- mobile surface to air missile p 327 A84-23250
- Digital autopilot design and evaluation for FAMMS (Future Army Modular Missile System) p 362 A84-25534
- High altitude maneuver control test in the NSWC hypervelocity tunnel p 369 A84-25732
- [AIAA PAPER 84-0616] p 369 A84-25732
- Parachute/submunition system coupled dynamics p 400 A84-26555
- [AIAA PAPER 84-0784] p 400 A84-26555
- Samara type decelerators --- for submunitions p 401 A84-26572
- [AIAA PAPER 84-0807] p 401 A84-26572
- Active-passive terminal guidance simulators for millimeter wave systems p 467 A84-28441
- Target acceleration modeling for tactical missile guidance p 521 A84-32709
- A simple estimation procedure of roll-rate derivatives for finned vehicles p 702 A84-36567
- Development of a fast response JI control system guided by analytical transient response computer modeling --- Jet Interaction p 708 A84-36965
- [AIAA PAPER 84-1252] p 708 A84-36965
- Optimal controllers for bank-to-turn CLOS guidance --- Command to Line of Sight p 785 A84-42148
- Radome induced miss distance in aerodynamically controlled homing missiles p 855 A84-43412
- [AIAA PAPER 84-1845] p 855 A84-43412
- Robust missile autopilot design using generalized singular optimal control technique p 894 A84-43414
- [AIAA PAPER 84-1847] p 894 A84-43414
- Maximum-information guidance for homing missiles p 855 A84-43439
- [AIAA PAPER 84-1887] p 855 A84-43439
- Bank-to-turn guidance performance analysis with in-flight radome error compensation p 855 A84-43480
- [AIAA PAPER 84-1889] p 855 A84-43480
- Aerodynamic characteristics of missile controls p 66 A84-10092
- Acta Aeronautica et Astronautica Sinica (selected articles) p 399 N84-20475
- [AD-A137150] p 399 N84-20475
- The role of simulation in high technology missile applications p 470 N84-21601
- [AD-A138277] p 470 N84-21601
- Strapdown inertial systems for tactical missiles using mass unbalanced two-axis rate gyros p 594 N84-25696
- Modular strapdown guidance unit with embedded microprocessors p 594 N84-25697
- A new concept for guiding missiles with an application to the ground-air system p 910 N84-31253
- MISSILE DESIGN**
- Problems associated with the aerodynamic design of missile shapes p 8 A84-10099
- Aerodynamics of a simple cone-derived waverider p 158 A84-17870
- [AIAA PAPER 84-0085] p 158 A84-17870
- Application of CAE and CFD techniques to a complete tactical missile design p 267 A84-21870
- [AIAA PAPER 84-0387] p 267 A84-21870
- Digital autopilot design and evaluation for FAMMS (Future Army Modular Missile System) p 362 A84-25534
- The development of guided missiles in South Africa p 397 A84-28196
- Supersonic aerodynamic characteristics of elliptic cross section bodies p 657 A84-38881
- Wings or not for a missile? p 767 A84-40570
- Radome induced miss distance in aerodynamically controlled homing missiles p 855 A84-43412
- [AIAA PAPER 84-1845] p 855 A84-43412
- Advantage of internal bleed for the performance of a two-dimensional air intake in the extended Mach-number range 1.8 - 3+ p 838 A84-45183
- [ONERA, TP NO. 1984-38] p 838 A84-45183
- Sea Eagle --- British antiship missile program p 947 A84-48250
- Air intakes for a probative missile of rocket ramjet [NASA-TM-77407] p 338 A84-18170
- Unconventional missile concepts from consideration of varied mission requirements p 666 N84-27679
- [NASA-TM-85829] p 666 N84-27679
- MISSILE DETECTION**
- Is there a future for infra-red missile systems? p 591 A84-36229

MISSILE LAUNCHERS

- Development of a modular electromagnetic launcher system for the Air Force Armament Laboratory p 543 A84-32024
- Ejection launchers kick missiles away safely p 677 A84-36793

MISSILE RANGES

- Testing to user's requirements - AMRAAM IOT&E --- Advanced Medium Range Air-to-Air Missile Initial Operational Test and Evaluation [AIAA PAPER 83-2684] p 48 A84-12303

MISSILE STRUCTURES

- Determination of optimum fin planform and airfoil section for minimizing fin hinge moment [AD-A134523] p 272 A84-16151

MISSILE SYSTEMS

- An all-purpose inertial navigation concept for tactical missile systems p 40 A84-12451
- Application of CAE and CFD techniques to a complete tactical missile design [AIAA PAPER 84-0387] p 267 A84-21870
- AGARD Highlights, March 1984 [AGARD-HIGHLIGHTS-84/1] p 399 A84-21498
- Missile system for low altitude air defence p 910 A84-31255

MISSILE TESTS

- Tomahawk test program [AIAA PAPER 83-2683] p 48 A84-12302
- Thermal environment of missiles in captive flight [AIAA PAPER 83-2764] p 16 A84-12350
- Microwave airborne telemetry - Unusual problems, unusual hardware p 970 A84-49193

MISSILE TRACKING

- The era of active RF missiles p 344 A84-23894

MISSILE TRAJECTORIES

- Optimal trajectories for maximum endurance gliding in a horizontal plane --- air to air missile flight p 348 A84-24996
- Effects of inlet spillage on store carriage loads and launch trajectories [AIAA PAPER 84-0615] p 349 A84-25731
- Robust missile autopilot design using generalized singular optimal control technique [AIAA PAPER 84-1847] p 894 A84-43414
- Suboptimal missile evasion through a sensitivity analysis of proportional guidance to target evasion maneuvers [AD-A136803] p 352 A84-19338
- An open loop missile evasion algorithm for fighters [AD-A136834] p 352 A84-19339
- Acta Aeronautica et Astronautica Sinica (selected articles) p 399 A84-20475
- Design and analysis of Coordinated Bank-To-Turn (CBTT) autopilots for Bank-To-Turn (BTT) missiles [AD-A140103] p 613 A84-24698

MISSILE VIBRATION

- Wind tunnel correlation study of aerodynamic modeling for F/A-18 wing-store tip-missile flutter p 524 A84-30806

MISSILES

- Application of charging effects - Ranging of aircraft p 199 A84-18543
- Numerical simulation of axisymmetric base flow on tactical missiles with propulsive jet [AIAA PAPER 84-1658] p 658 A84-39307
- Some results from a programme of research into the structure of vortex flow fields around missile shapes p 100 A84-12111
- AQM-81A firebolt [AD-A135895] p 350 A84-18194
- Air force technical objective document fiscal year 1985 [AD-A136724] p 396 A84-20471
- The role of simulation in high technology missile applications [AD-A138277] p 470 A84-21601
- Design and analysis of Coordinated Bank-To-Turn (CBTT) autopilots for Bank-To-Turn (BTT) missiles [AD-A140103] p 613 A84-24698

MISSION PLANNING

- Pilot support for mission flight planning using expert systems [SAE PAPER 831467] p 418 A84-29500
- A new approach to mission management for combat aircraft p 899 A84-45046
- The integrated mission-planning station: Functional requirements, aviator-computer dialogue, and human engineering design criteria [AD-A136909] p 355 A84-19352
- Use of helicopters to develop operational concepts for V/STOL (vertical and short takeoff and landing) aircraft in naval missions [AD-A139354] p 529 A84-23624
- Preliminary airworthiness evaluation of the Rutan Aircraft Factory (RAF), Incorporated LONG-EZ airplane [AD-A140765] p 686 A84-26695

MISSIONS

- Computer aided construction of ground attack mission profiles over European terrain p 202 A84-15060

MIXERS

- Experimental performance evaluation of ventilated mixers - A new mixer concept for high-bypass turbofan engines p 891 A84-45958
- A lobe mixer for bypass engines p 985 A84-47551

MIXING

- Study of large-scale mixing in developing wakes behind streamlined bodies [NASA-CR-173478] p 413 A84-21517

MIXING LENGTH FLOW THEORY

- Computing the three dimensional boundary layer in a compressor p 301 A84-16200
- Hot-flow tests of a series of 10-percent-scale turbofan forced mixing nozzles [NASA-TP-2268] p 317 A84-17525

MOBILE COMMUNICATION SYSTEMS

- Automatic microprocessor-based receivers for the Decca Navigator system p 970 A84-48538

MODAL RESPONSE

- Multiple input estimation of frequency response functions Excitation considerations [ASME PAPER 83-DET-73] p 480 A84-29109
- Analytical determination of real normal modes from measured complex responses [AIAA PAPER 84-0995] p 556 A84-31715
- Application of the kinetic energy calculation as an aid in mode identification p 388 A84-19888
- Experimental modal analysis of a partial full-scale fuselage of turboprop aircraft --- vibration modes p 690 A84-27732

MODELS

- Development of fatigue and crack propagation design and analysis methodology in a corrosive environment for typical mechanically-fastened joints. Volume 2: State-of-the-art assessment [AD-A138415] p 385 A84-18692
- F-14 modeling study [NASA-CR-172336] p 598 A84-25701

MODEMS

- Validated results from an integrated communications modem --- for Naval aircraft p 422 A84-26755

MODULATION

- Algorithm implementation in a tactical communication brassboard processor p 421 A84-26742
- Evaluation of instrument landing system DDM (Difference in Depth of Modulation) calibration accuracies [AD-A138301] p 428 A84-21533
- Air modulation apparatus [NASA-CASE-LEW-13524-1] p 988 A84-33410
- Navigation system and method [NASA-CASE-GSC-12508-1] p 522 A84-22546

MODULES

- Critical factors and operational research in tactical fighter avionics system development p 214 A84-15062

MODULUS OF ELASTICITY

- Development of probabilistic rigid pavement design methodologies for military airfields [AD-A138212] p 485 A84-21760

MOIRE FRINGES

- Measuring the flutter of plane model with dynamic shadow moire topography p 919 A84-45517

MOISTURE

- Moisture transport in composites during repair work p 233 A84-17121
- Flight service evaluation of composite helicopter components p 864 A84-42750
- The effects of moisture on fracture toughness and thermal relaxation of stretched acrylic plastics [AD-P003197] p 723 A84-26610

MOISTURE CONTENT

- Effect of moisture on static and fatigue behavior of aramid composites p 374 A84-25193
- Determination of the absolute humidity of air using a Laval nozzle p 369 A84-26370
- Influence of hygrothermal conditioning on the compressive buckling of graphite/epoxy composite structures p 710 A84-36522
- Steady transonic profile flow with addition of heat by condensation p 644 A84-37758

MOISTURE METERS

- Moisture transport in composites during repair work [AD-A138658] p 550 A84-22703

MOLDING MATERIALS

- The mechanised laying of composite materials into curved mould tools --- for helicopter rotors p 558 A84-32997

MOLDS

- Autoclave - Curing of extremely thin HM CFC-skins --- for fabrication of fiber composite aerospace structures [MBB-UD-409-83-OE] p 622 A84-35921

MOLECULAR COLLISIONS

- An evaluation of some collision models used for Monte Carlo calculations of diatomic rarefield hypersonic flows p 266 A84-21381

MOLECULAR EXCITATION

- An experimental and numerical study of weak spherical N-waves produced by exploding wires [UTIAS-TECH-NOTE-248] p 483 A84-20779

MOLECULAR PHYSICS

- USSR report: Physics and mathematics [JPRS-UPM-84-005] p 941 A84-32081

MOLECULAR RELAXATION

- Weak spherical shock-wave transitions of N-waves in air with vibrational excitation p 379 A84-23871
- On flows with vibrational relaxation behind an attached shock wave p 403 A84-26844

MOMENT DISTRIBUTION

- Design of airfoils for a specified moment coefficient p 262 A84-19660

MOMENTS

- Preliminary results of the first static calibration of the RSRA helicopter active-isolator rotor balance system [NASA-TM-84395] p 124 A84-13178
- Preliminary method for estimating hinge moments of all-movable controls [AD-A139726] p 611 A84-24597

MOMENTS OF INERTIA

- A contribution to the computation of rotor moments of inertia suitable for computer processing p 732 A84-38427

MOMENTUM

- Determination of compressor in-stall characteristics from engine surge transients [AIAA PAPER 84-1206] p 696 A84-36959
- Determination of compressor in-stall characteristics from engine surge transients [NASA-TM-83639] p 535 A84-22566

MOMENTUM THEORY

- Vortex and momentum theories for hovering rotors p 10 A84-10144
- A contribution to the problem of vortex breakdown p 102 A84-12125

MOMENTUM TRANSFER

- The effect of surface temperature on coefficients of energy and momentum exchange p 406 A84-28284

MONITORS

- X-ray wear metal monitor [AD-A131251] p 61 A84-10076
- An automated stall-speed warning system [NASA-TM-84917] p 446 A84-20520

MONKEYS

- Spacelab 4: Primate experiment support hardware p 624 A84-25092

MONOCOQUE STRUCTURES

- An analysis of the monocoque structure of a swept wing p 118 A84-14269
- Innovation in aircraft structures - Fifty years ago and today [AIAA PAPER 84-0840] p 501 A84-31627

MONOPLANES

- Benefits of dual wings over single wings for high-performance business airplanes p 291 A84-22172
- An overview of some monoplane missile programs p 739 A84-42280

MONOPULSE RADAR

- Monopulse secondary surveillance radar - Principles and performance of a new generation SSR system p 31 A84-10784
- Decoding-degarbling in monopulse secondary surveillance radar p 31 A84-10785
- Evaluation of angular discrimination of monopulse SSR replies in garble condition p 31 A84-10786
- Monopulse receivers for ATC beacon radar - Analysis, comparison and selection criteria p 111 A84-14308
- Reply processing in monopulse SSR system with improved degarbling capability p 112 A84-14309
- Angle estimation and discrimination of monopulse SSR replies in the presence of synchronous interference p 112 A84-14311
- Keeping the traffic flowing - Is monopulse SSR the next big market? p 284 A84-20600
- Comparative assessment of a monopulse SSR system and conventional moving-window processing p 284 A84-22596
- Performance analysis of monopulse receivers for secondary surveillance radar p 344 A84-23260
- 95 GHz airborne tracking radar p 426 A84-28448
- The evolution of secondary surveillance radar p 519 A84-30520
- Monopulse SSR - The United Kingdom Civil Aviation Authority programme p 859 A84-44754
- MONOTONE FUNCTIONS
- Condition of a priori monotonicity of heat flux at a boundary p 381 A84-24744

MONTE CARLO METHOD

- An evaluation of some collision models used for Monte Carlo calculations of diatomic rarefield hypersonic flows p 266 A84-21381
- Monte Carlo simulation of the engine development process p 699 A84-37829
- Determination of accuracy requirements of future navigation systems for terminal areas by means of a Monte Carlo simulation p 764 A84-40888

MOTION SIMULATORS

- Stochastic versus deterministic approach to the design of the control law of moving flight simulators p 813 A84-40767
- Effects of motion base and g-seat cueing of simulator pilot performance [NASA-TP-2247] p 350 N84-18189
- A pilot/vehicle model analysis of the effects of motion cues on Harrier control tasks [AD-A136291] p 363 N84-18209

MOTION STABILITY

- Motion control of a jumping vehicle in the flight phase p 490 A84-28664

MOTOR VEHICLES

- USSR report: Transportation [JPRS-UTR-84-004] p 503 N84-23551
- USSR report: Transportation [JPRS-UTR-84-016] p 638 N84-26652
- USSR report: Transportation [JPRS-UTR-84-024] p 879 N84-31119
- Splash and spray from road vehicles and associated topics: A bibliography [CAR-8425] p 926 N84-31557
- USSR report: Transportation [JPRS-UTR-84-026] p 948 N84-33368

MOUNTAINS

- Ideal characteristics for a mountain rescue helicopter p 276 A84-19607

MOUNTING

- Aircraft loading adapter for use with ordnance lift vehicle [AD-D011147] p 992 N84-33421
- Model mount system for testing flutter [NASA-CASE-LAR-12950-1] p 993 N84-34448

MOVING TARGET INDICATORS

- Maneuvering target tracking using bearing measurements p 186 A84-16580
- Suppression of the residue of ground clutter after the MTI p 424 A84-27918
- Algorithm for the tracking of a maneuvering target in the case of measurement uncertainty p 425 A84-28061

- Position, velocity and acceleration estimates from the noisy radar measurements p 476 A84-28159
- Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC p 554 A84-30517
- Design and testing of an MTD subsystem for air traffic control radars p 763 A84-40379
- Relative performance of a simple MTI canceller selection rule p 861 A84-45901
- Estimation of the flight parameters of low flying aircraft using the radiated noise [LFD-211] p 595 N84-24569

MRCR AIRCRAFT

- Development of the Tornado thrust reverser p 57 A84-10295
- In-flight short field landing investigations on a combat aircraft with thrust reverser [AIAA PAPER 83-2693] p 48 A84-12306
- Flight testing of the autopilot and terrain following radar system in the Tornado aircraft [AIAA PAPER 83-2770] p 38 A84-12354
- TORNADO autopilot measures to ensure survivability after failures [MBB-FE-325/PUB/TOR/007] p 135 A84-15193
- Software testing of safety critical systems [MBB-FE-352/S/PUB/106] p 135 A84-15195
- Terrain following development testing on the Tornado aircraft p 191 A84-15988
- Tornado flight testing at high angles of attack p 191 A84-15990
- RB199 to XG-40 - Stretch stops but technology transfers p 700 A84-39299
- Tornado - Four years on p 973 A84-48551
- Concepts for avionics and weapon integration facilities p 232 N84-15070
- MRCR run-in floors p 503 N84-23557
- Aeroelastic problems caused by tornadoes and their successful treatment with technologies that result from experiences of precedent intensive technologic modernizing [MBB-FE-294/S/PUB/110] p 809 N84-29253
- A technique to determine lift and drag polars in flight p 966 N84-34402
- Aircraft tests in the clearance program for the use of a combat aircraft from a runway after damage repair p 977 N84-34404

- Flight test techniques used for proof of structural integrity of Tornado when carrying external stores p 977 N84-34413

MTBF

- Applications of probit and logit analysis to the prediction of the probability of an abort in the AEP model - Avionics Evaluation Program p 732 A84-38894

MULTIPATH TRANSMISSION

- Multipath interference for in-flight antennas measurements p 188 A84-18240

MULTIPHASE FLOW

- Some new developments of the singularity-separating difference method p 821 A84-35356
- Turbulent mixing and combustion of multi-phase reacting flows in ramjet and ducted rocket environment [AD-A133802] p 219 N84-14152

MULTIPLEXING

- An application of simulation to the design formulation of a helicopter integrated multiplex system p 209 A84-16613
- Multiplexing utilities in general aviation aircraft - using military-type aircraft utility systems management p 429 A84-26731
- Directions in avionic data distribution systems p 441 A84-26753
- Interface control document for RT-XXXX/ARC-164 UHF-AM radio [AD-A136970] p 388 N84-19681
- Aircraft multiplexing system architecture and stores compatibility [AD-P003530] p 883 N84-31134
- MULTIPOLES**
- The use of multipoles for calculating the aerodynamic interference between bodies of revolution p 829 A84-44509

MULTIPROCESSING (COMPUTERS)

- Multi-Microprocessor Flight Control System, 1982 p 456 A84-26746
- Effects of near-coincident faults in multiprocessor systems - reliability engineering for commercial aircraft flight control p 489 A84-26776
- MULTIPROGRAMMING**
- Simulation requirements to support the development of a fault tolerant avionic system p 214 N84-15072
- Software testing of safety critical systems p 184 N84-15073

MULTISPECTRAL BAND SCANNERS

- The role of spatial, spectral and radiometric resolution on information content - of aircraft scanners p 143 A84-13043

MULTISTATIC RADAR

- Active array receiver studies for bistatic/multistatic radar p 31 A84-10781
- Multistatic tracking and comparison with netted monostatic systems p 31 A84-10783
- Harmonic radar cross-section of bistatic nonlinear responder p 917 A84-43686

MULTIVARIATE STATISTICAL ANALYSIS

- Identification of multivariable high performance turbofan engine dynamics from closed loop data p 218 A84-18582
- Multivariable analysis of obstacle noise p 493 A84-28148
- Multivariate optimisation as applied to aircraft project design p 873 A84-45032
- Control strategies for complex systems for use in aerospace avionics [AD-A135072] p 295 N84-17179
- Multivariable digital control laws for the UH-60A black hawk helicopter [AD-A141046] p 705 N84-27746
- Digital multivariable tracker control laws for the KC-135A [AD-A141118] p 776 N84-28786

N**NACELLES**

- Computation of propeller nacelle interference flows using streamtube co-ordinates p 13 A84-11586
- A new bench for calibration of nacelles equipped for blowing turbines (TPS) and ejector trials [ONERA, TP NO. 1983-118] p 138 A84-13631
- Repair investigation for bismaleimide structure p 147 A84-17118
- Analytical and experimental studies on natural laminar flow nacelles [AIAA PAPER 84-0034] p 156 A84-17839
- Application of computational methods to the design of large turbofan engine nacelles [AIAA PAPER 84-0121] p 160 A84-17894
- The application of a second generation low-order panel method - program 'Vsaero' - to powerplant installation studies [AIAA PAPER 84-0122] p 196 A84-17895

- Three-dimensional flow analysis of turboprop inlet and nacelle configurations [AIAA PAPER 84-0193] p 162 A84-17943
- Nacelle design for Grumman Design 698 V/STOL [SAE PAPER 831492] p 433 A84-29531
- Advancements in the aerodynamic integration of engine and airframe systems for subsonic aircraft p 524 A84-31316
- Effect of variable inlet guide vanes on operating characteristics of a tilt nacelle inlet/powered fan model [AIAA PAPER 84-1398] p 697 A84-36975
- Significant drag reduction results for twinpack turbofan nacelle installations using combination of wind tunnel force balance, flow visualization, and three dimensional computational methods [AIAA PAPER 84-1328] p 680 A84-37646
- A review of the status of the application of computational fluid dynamics (CFD) to the installation/integration of turbofans and turboprops in subsonic aircraft [AIAA PAPER 84-1333] p 644 A84-37647
- Flow simulations for nacelle-propeller configurations using Euler equations [AIAA PAPER 84-2143] p 827 A84-44192
- Numerical computation of transonic flow past an axisymmetric nacelle [ONERA, TP NO. 1984-91] p 837 A84-45052
- Effects of engine nacelles on transonic flow around airplane configurations, calculations by TSP-method p 837 A84-45055
- Effects of Nacelle configuration/position on performance of subsonic transport [NASA-CR-3743] p 21 N84-11144
- Viscous three-dimensional flow separations from high-wing propeller-turbine nacelle models p 101 N84-12115
- A computer program for the calculation of three-dimensional transonic nacelle/inlet flowfields [NASA-CR-166528] p 106 N84-13159
- Connecting aircraft and external loads p 202 N84-15046
- An experimental investigation of nacelle-pylon installation on an unswept wing at subsonic and transonic speeds [NASA-TP-2246] p 335 N84-18162
- Nacelle Aerodynamic and Inertial Loads (NAIL) project [NASA-CR-165807] p 667 N84-27685
- Nacelle Aerodynamic and Inertial Loads (NAIL) project [NASA-CR-3585] p 772 N84-28777
- NAP-OF-THE-EARTH NAVIGATION**
- Flight test technique for the assessment of helicopter mission demands [AIAA PAPER 83-2735] p 48 A84-12328
- The TADS/PNVS - The eyes of the Apache p 41 A84-12775
- Simulator investigations of side-stick controller/stability and control augmentation systems for night nap-of-earth flight p 277 A84-19744
- A new generation air defense radar p 344 A84-23900
- Advancements in control/display systems for Army helicopters p 775 A84-41063
- Digital moving map display p 775 A84-41065
- Impact of flying qualities on mission effectiveness for helicopter air combat [AIAA PAPER 84-2106] p 787 A84-42354
- A summary of rotorcraft handling qualities research at NASA Ames Research Center p 461 N84-20571
- A laser image generation system for helicopter 'Nap-Of-the-Earth' (NOE) flight training [AD-P003481] p 928 N84-32248
- NASA PROGRAMS**
- Twenty-five years of NASA aeronautical research - Reflections and projections [AAS PAPER 83-152] p 1 A84-10885
- Operating safely in adverse weather environments p 108 A84-15203
- Preliminary results from the NASA general aviation demonstration advanced avionics system program p 185 A84-15987
- Lightning attachment patterns and flight conditions experienced by the NASA F-106B airplane from 1980 to 1983 [AIAA PAPER 84-0466] p 183 A84-19255
- Modification of NASA Langley 8 Foot High Temperature Tunnel to provide a unique national research facility for hypersonic air-breathing propulsion systems [AIAA PAPER 84-0602] p 365 A84-24190
- Application experience with the NASA aircraft interrogation and display system - A ground-support equipment for digital flight systems p 466 A84-26777
- Incorporating geometric and radiative effects into infrared scanning computer analysis p 469 A84-28641
- NASA advanced low emissions combustor program [ASME PAPER 83-JPGC-GT-10] p 450 A84-28982

The drive for Aircraft Energy Efficiency p 435 A84-29569

Research-technology needs for civil helicopters p 436 A84-29642

[SAE PAPER 831557] p 436 A84-29642

USB applied to high-speed aircraft — upper surface blowing p 595 A84-35024

The all-electric aircraft - A systems view and proposed NASA research Programs p 695 A84-35913

NASA's role in aeronautical research p 823 A84-43892

Research and technology, 1983 [NASA-TM-85702] p 84 A84-12026

NASA's five-year plan [GPO-27-459] p 255 A84-14964

Research reports: 1983 NASA/ASEE Summer Faculty Fellowship Program [NASA-CR-170942] p 256 A84-16022

Research and technology report, 1983 [NASA-TM-85865] p 325 A84-18152

Remembered images, NASA 1958-1983 [NASA-EP-200] p 372 A84-18224

NASA control research overview p 461 A84-20568

National Aeronautics and Space Administration Authorization Bill, 1984 [S-REPT-98-455] p 569 A84-24506

National Aeronautics and Space Administration Authorization Act [S-REPT-98-455] p 569 A84-24507

Activities of the Aeronautics and Space Engineering Board Commission on Engineering, and Technical Systems [NASA-CR-173529] p 613 A84-24600

The 1985 NASA authorization [GPO-31-453] p 632 A84-25526

Future of aeronautics [GPO-29-744] p 633 A84-25529

National Aeronautics and Space Administration p 633 A84-25531

Fatigue and Fracture Branch: A compendium of recently completed and on-going research projects [NASA-TM-85825] p 811 A84-30331

Index to NASA News Releases and Speeches, 1983 [NASA-TM-85509] p 821 A84-31047

The 1985 NASA authorization, volume 2 [GPO-34-202] p 945 A84-33301

Aeronautics and space report of the President, 1983 activities [NASA-TM-85538] p 946 A84-33364

NASTRAN

NASTRAN forced vibration analysis of rotating cyclic structures [ASME PAPER 83-DET-20] p 480 A84-29103

Improving the accuracy of a shear finite element used in the NASTRAN program p 921 A84-45748

NASTRAN flutter analysis of advanced turbopropellers [NASA-CR-167926] p 219 A84-14148

NASTRAN documentation for flutter analysis of advanced turbopropellers [NASA-CR-167927] p 220 A84-15153

Determination of elevator and rudder hinge forces on the Learjet model 55 aircraft p 247 A84-15604

The NASTRAN theoretical manual [NASA-SP-221(06)] p 384 A84-18677

The NASTRAN user's manual [NASA-SP-222(06)] p 486 A84-21899

Nonlinear displacement analysis of advanced propeller structures using NASTRAN [NASA-TM-83737] p 927 A84-31683

Twelfth NASTRAN Users' Colloquium [NASA-CP-2328] p 930 A84-32864

Computer aided modeling and post processing with NASTRAN analysis p 930 A84-32869

Structural analysis of the support system for a large compressor driven by a synchronous electric motor p 931 A84-32873

Four new capabilities in NASTRAN for dynamic and aeroelastic analyses of rotating cyclic structures p 931 A84-32876

NATIONAL AIRSPACE UTILIZATION SYSTEM

National airspace data interchange network (NADIN) p 141 A84-13329

Impact of air traffic controllers' strike on the safety of National Airspace System p 183 A84-19322

Status report on the modernization of the ATC system [AIAA PAPER 84-2235] p 676 A84-39288

Toward the twenty-first century - Modernization of the National Airspace System p 764 A84-41075

Future air traffic requirements p 857 A84-44727

A view from the auxiliary side of the FAA's National Airspace System p 905 A84-44730

Avionics requirements from the FAA viewpoint p 858 A84-44734

Airborne systems requirements in the evolving National Airspace System p 858 A84-44736

The aviation weather system, present problems and future promises p 852 A84-44738

Airport and air traffic control system. Introduction and overview p 114 A84-12145

The National Airspace System p 114 A84-12146

Aviation growth scenarios p 110 A84-12147

Policy implications p 115 A84-12150

Improving the air traffic control system: An assessment of the National Airspace System Plan p 285 A84-16160

Cockpit data management requirements (current technology aircraft) [FAA-PM-83-25] p 765 A84-28766

FAA (Federal Aviation Administration) air traffic activity FY 1983 [AD-A142493] p 766 A84-29861

NATIONAL AVIATION SYSTEM

Results of the Italian CNR project 'Navigation Aids and Air Traffic Control' p 111 A84-14306

NATURAL GAS

US energy: Aviation perspective [AD-A137766] p 715 A84-27910

NAVIER-STOKES EQUATION

Time-dependent finite-difference simulation of unsteady interactive flows p 4 A84-10077

A direct method for the solution of unsteady two-dimensional incompressible Navier-Stokes equations p 5 A84-10078

(Why?) A finite element algorithm for the parabolic Navier-Stokes equations p 5 A84-10085

Numerical simulation of turbulent trailing edge flows p 7 A84-10098

Navier-Stokes computational study of the influence of shell geometry on the Magnus effect at supersonic speeds p 9 A84-10107

Computer solutions of Navier-Stokes equations for shock wave turbulent boundary layer interactions far away from the leading edge p 88 A84-13266

Time-split finite element method for compressible aeroflow trailing-edge flows p 89 A84-13281

Global PNS solutions for subsonic strong interaction flow over a cone-cylinder-boattail configuration — Parabolized Navier-Stokes p 92 A84-14690

Transonic flow over a convex corner with a free streamline p 93 A84-14888

A theoretical and experimental investigation of a transonic projectile flowfield p 153 A84-17430

An incompressible Navier-Stokes flow solver in three-dimensional curvilinear coordinate systems using primitive variables [AIAA PAPER 84-0253] p 163 A84-17977

Calculation of steady and oscillating airfoil flow fields via the Navier Stokes equations [AIAA PAPER 84-0525] p 168 A84-18150

Numerical computation of base flow for a missile in the presence of a centered jet [AIAA PAPER 84-0527] p 168 A84-18151

The evolution of computational methods in aerodynamics p 263 A84-19987

A comparative study of the parabolized Navier-Stokes code using various grid-generation techniques [AIAA PAPER 84-0459] p 266 A84-21302

Numerical solution of hypersonic flow near leading edge of flat plate p 329 A84-23903

Fundamental solutions and numerical methods for flow problems p 475 A84-27423

Navier-Stokes solutions for two-dimensional subsonic base flow p 407 A84-29474

Demonstration of a new body-fitted coordinate code for modeling gas-turbine combustor flows [AIAA PAPER 84-1381] p 603 A84-35199

Transonic-flow computation using an explicit-implicit method p 578 A84-35325

On the use of several compact methods for the study of unsteady incompressible viscous flow for outer problems. II p 620 A84-35327

A composite velocity procedure for the incompressible Navier-Stokes equations p 620 A84-35341

Design study of an external compression supersonic inlet using a finite difference two-dimensional Navier-Stokes code [AIAA PAPER 84-1275] p 641 A84-37216

Efficient and accurate numerical solutions of the Euler and Navier-Stokes equations for turbomachinery applications [AIAA PAPER 84-1300] p 643 A84-37644

Theory of similarity and the profile of the mean density distribution of hypersonic boundary layer p 645 A84-37906

Simplified Navier-Stokes equations and their numerical solutions p 645 A84-37910

Parabolized Navier-Stokes analysis of three-dimensional supersonic and subsonic jet mixing problems [AIAA PAPER 84-1525] p 646 A84-37951

An assessment of numerical solutions of the compressible Navier-Stokes equations [AIAA PAPER 84-1549] p 719 A84-37966

A computational study of complex three-dimensional compressible turbulent flow fields [AIAA PAPER 84-1556] p 648 A84-37970

Dynamic response of shock waves in transonic diffuser and supersonic inlet - An analysis with the Navier-Stokes equations and adaptive grid [AIAA PAPER 84-1609] p 650 A84-38004

Subsonic/transonic, viscous/inviscid relaxation procedures for strong pressure interactions [AIAA PAPER 84-1627] p 651 A84-38016

Three-dimensional Navier-Stokes calculations of multiple interacting vortex rings [AIAA PAPER 84-1545] p 658 A84-39311

Optimum design in distributed parameter systems p 722 A84-39738

A numerical study of the two- and three-dimensional unsteady Navier-Stokes equations in velocity-vorticity variables using compact difference schemes p 741 A84-39970

A hybrid explicit-implicit numerical algorithm for the three-dimensional compressible Navier-Stokes equations p 743 A84-40831

Evaluation of a velocity-split solution of the Navier-Stokes equations for fighter forebodies [AIAA PAPER 84-2160] p 745 A84-41334

An evaluation of a parabolized Navier-Stokes (PNS) code for cone-cylinder-flared configurations [AIAA PAPER 84-2116] p 751 A84-42361

PNS computations for spinning and fin-stabilized projectiles at supersonic velocities [AIAA PAPER 84-2118] p 751 A84-42362

A kinematic approach to unsteady viscous flows p 833 A84-44983

Application of a new Navier-Stokes solver to three-dimensional jet flows p 963 A84-49113

Numerical computation of base flow for a projectile at transonic speeds [AD-A130293] p 18 A84-10027

Introduction to computational aerodynamics [AD-A130717] p 19 A84-10031

The use of an adaptive grid in a solution of the Navier-Stokes equations for incompressible flow p 20 A84-11139

On the generation of vortical flow at hypersonic speeds over elliptical cones p 101 A84-12114

Computations of projectile magnus effect at transonic velocities [AD-A133212] p 179 A84-15127

Numerical simulation of stalling flows by an integral equation method p 301 A84-16199

The effect of the artificial far field boundary on a finite different approximation of the Navier-Stokes equations for a compressible fluid [AD-A135152] p 317 A84-17536

Navier-Stokes computations of projectile base flow at transonic speeds with and without base injection [AD-A135783] p 337 A84-18176

Inlet flowfield investigation. Part 2: Computation of the flow about a supercruise forebody at supersonic speeds [NASA-CR-172315] p 413 A84-21516

La Recherche Aerospatiale, Bimonthly bulletin, number 1983-4, 215/July-August [ESA-TT-823] p 545 A84-22589

Navier-Stokes calculations for the vortex of a rotor in hover [NASA-TM-85894] p 581 A84-24540

Computational Fluid Dynamics, volume 2 [VKI-LS-1984-04-VOL-2] p 627 A84-25986

Application of supercomputers to computational aerodynamics [NASA-TM-85965] p 666 A84-27680

Numerical simulation of boundary-layer transition [NASA-TM-85984] p 756 A84-28746

Investigation of the mechanism of transonic shock wave/boundary layer interactions using a Navier-Stokes analysis [AD-A141551] p 757 A84-28752

Three-dimensional unsteady viscous flow analysis over airfoil sections [NASA-CR-172368] p 808 A84-29152

An efficient approximate factorization implicit scheme for the equations of gasdynamics [NASA-TM-85957] p 814 A84-29556

A fully vectorized numerical solution of the incompressible Navier-Stokes equations p 964 A84-33375

Application of computational fluid dynamics in aircraft design [AD-A144323] p 978 A84-34441

NAVIGATION

Low altitude simulator training: A-10 aircraft [AD-A130794] p 73 A84-10106

Path discrepancies between great circle and rhumb line [NASA-TM-85522] p 285 A84-17168

- The development of the Navy variant of the Dauphin 2 helicopter
[SNIA-832-210-108] p 599 N84-25706
- USSR report: Engineering and equipment
[JPRS-UEG-84-003] p 724 N84-26895
- Successful Arctic testing of KA-32 helicopter
p 687 N84-27671
- The use of satellite and aircraft SAR to detect and chart hazards to navigation
[AD-A141658] p 812 N84-29296
- Integrated CNI (Communication Navigation and Identification) avionics and future standardization
[AD-P003580] p 885 N84-31185
- NAVIGATION AIDS**
- The OMEGA navigation system - An overview
p 39 A84-12432
- Analysis of future navigation requirements for higher capacity in terminal maneuvering areas
p 40 A84-12448
- Feeding and decoupling of antenna elements in DVOR navigation equipment
p 111 A84-14302
- Results of the Italian CNR project 'Navigation Aids and Air Traffic Control'
p 111 A84-14306
- Advances related to radio navigation aids for civil aviation
p 113 A84-15422
- Microprocessors as emulators in a control system environment
p 251 A84-19123
- Flight test results with collision avoidance systems
p 423 A84-26791
- Pilot support for mission flight planning using expert systems
[SAE PAPER 831467] p 418 A84-29500
- Information formatting - A search and transfer problem - for aircraft flight decks
[SAE PAPER 831497] p 418 A84-29506
- Civil navigation aids in ITT
p 519 A84-32326
- System 4000 navigation aids
p 520 A84-32329
- Hardware and software structures for System 4000 navigation aids
p 520 A84-32330
- New family of Tacan and DME equipment
p 520 A84-32331
- Civil use of Tacan
p 520 A84-32332
- Scanning pencil beam precision approach radar
p 520 A84-32333
- Loran-C navigation system for Saudi Arabia
p 521 A84-32341
- Position updating using a passive millimeter wave sensor - for low altitude air navigation
p 591 A84-36263
- Analysis and design considerations of hard limiters for LF and VLF navaid receivers
p 675 A84-36914
- Estimating the pressure altitude of aircraft by radar
p 690 A84-37796
- Image processing as an aid to navigation systems
p 854 A84-43368
- Range tracking concept for use of GPS at Canadian Forces Base Cold Lake
p 857 A84-44476
- A new concept of an integrated navigation, communication, and surveillance system based on the standard DME
p 860 A84-45064
- Operation of a single-channel, sequential Navstar GPS receiver in a helicopter mission environment
p 862 A84-46350
- Problems in air navigation at the North Pole - I.
p 870 A84-48125
- Air navigation - Russian book
p 971 A84-49320
- Standard Engineering Installation Package. Ground control approach radar systems and radome(S)
[AD-A130726] p 79 N84-10430
- Integration of ICNIA into advanced high performance fighter aircraft
p 214 N84-15059
- The integrated mission-planning station: Functional requirements, aviator-computer dialogue, and human engineering design criteria
[AD-A136909] p 355 N84-19352
- Evaluation of installation of Lightweight Doppler Navigation System (LDNS) in Iroquois UH-1H aircraft
[AD-A137815] p 427 N84-20510
- Differential NAVSTAR GPS (Global Positioning System) design concept for Harbor/Harbor entrance marine navigation
[AD-A141665] p 765 N84-28769
- Sensor noise and Kalman filter for aided inertial navigation system
[AD-A143360] p 863 N84-32372
- Reference systems for the evaluation of dead-reckoning navigation equipment
p 972 N84-34406
- NAVIGATION INSTRUMENTS**
- Navigation - An overview (Invited Paper)
p 35 A84-10866
- Civil GPS from a future perspective (Invited Paper)
p 36 A84-10871
- Navigation systems performance versus civil aviation requirements
p 36 A84-10873
- Accuracy analysis in inertial navigation systems - German thesis
p 37 A84-11984
- The full scale development of US Navy DTDMA JTIDS integrated communication - Navigation-identification terminals - Distributed Time Division Multiple Access Joint Tactical Information Distribution System
p 39 A84-12441
- Design and development of a second generation relative navigation analytic simulator for JTIDS full scale development
p 40 A84-12444
- Precision oscillators and their role and performance in navigation systems
p 40 A84-12456
- Design of RLG inertial systems for high vibration - Ring Laser Gyros
p 41 A84-12465
- An optimally integrated track recovery system for aerial bathymetry
p 205 A84-16120
- Boeing delivers B-1B avionics shipsets
p 283 A84-20373
- Radio-navigation devices and systems in civil aviation - Russian book
p 284 A84-21578
- Breaking the precision barrier for aircraft inertial systems
p 521 A84-33022
- Flight test results for an experimental GPS C/A-code receiver in a general aviation aircraft
p 522 A84-33025
- Design and performance evaluation of a five channel Navstar receiver
p 591 A84-36264
- Navigation instruments and systems - Russian book
p 861 A84-45921
- Course-indicating systems and their operation aboard aircraft (3rd revised and enlarged edition) - Russian book
p 971 A84-49331
- FINDS: A fault inferring nonlinear detection system. User's guide
[NASA-CR-172199] p 44 N84-11156
- Evaluation of instrument landing system DDM (Difference in Depth of Modulation) calibration accuracies
[AD-A138301] p 428 N84-21533
- Reference systems for the evaluation of dead-reckoning navigation equipment
p 972 N84-34406
- NAVIGATION SATELLITES**
- A worldwide civil satellite navigation system
[IAF PAPER 83-90] p 36 A84-11742
- PLANS '82 - Position Location and Navigation Symposium, Atlantic City, NJ, December 6-9, 1982, Record
p 38 A84-12426
- Ship satellite-navigation systems (2nd revised and enlarged edition) - Russian book
p 554 A84-30797
- Satellite Doppler point positioning using the Navy Navigation Satellite System
p 766 N84-29281
- Final results of Doppler point positioning at several timekeeping laboratories in Europe
p 766 N84-29282
- NAVIGATORS**
- Development of an Air Force RLG strapdown standard navigator
p 41 A84-12464
- NAVSTAR SATELLITES**
- NAVSTAR - Global positioning system - Ten years later (Invited Paper)
p 35 A84-10870
- Civil GPS from a future perspective (Invited Paper)
p 36 A84-10871
- Differential-GPS - A new approach
p 39 A84-12430
- GPS fixed wing FAA exploratory flight test
p 114 A84-15654
- Models for combining single channel NAVSTAR/GPS with dead reckoning for marine positioning
p 188 A84-18317
- A GPS navigation set for commercial aviation applications
[SAE PAPER 831507] p 426 A84-29511
- GPS implementation may experience some problems
p 519 A84-31549
- Design and performance evaluation of a five channel Navstar receiver
p 591 A84-36264
- The global role of Navstar
p 764 A84-40572
- A satellite selection method and accuracy for the Global Positioning System
p 856 A84-44149
- Navigation satellites - Their future potential
p 860 A84-45681
- Navstar GPS host vehicle telemetry system
p 969 A84-46624
- Application of GPS to national test ranges
p 969 A84-46640
- GPS/INS integration for range instrumentation
p 969 A84-46642
- Civil aviation application of Navstar
p 971 A84-49399
- NAVY**
- Military demands concerning helicopters for the Navy of the 1990s
p 2 A84-11053
- EH101 design - A collaborative programme
p 288 A84-18661
- The right stuff for the Navy
p 499 A84-29568
- Navy study of propulsion development and acquisition policy
[AIAA PAPER 84-1255] p 695 A84-36832
- Airship requirements for the US services
p 670 A84-37925
- EH 101 - European Helicopter naval aircraft
p 769 A84-41241
- All-weather attack for the next century
p 866 A84-43911
- Artificial Intelligence-Robotics applications to Navy aircraft maintenance
[AD-A143218] p 826 N84-32345
- NEAR FIELDS**
- Acoustic measurements in high-speed subsonic jets
p 735 A84-36483
- Acoustic near-field properties associated with broadband shock noise
p 838 A84-44628
- Experimental study using Nearfield Acoustical Holography of sound transmission fuselage sidewall structures
[NASA-CR-173639] p 726 N84-27024
- The Technical University of Denmark (TUD)-ESA spherical near field antenna test facility, Lyngby, Denmark
[ESA-BR-19] p 794 N84-29890
- NEAR WAKES**
- Measurements and calculations of a separating boundary-layer and the downstream wake
p 5 A84-10084
- Two-dimensional wake characteristics of inlet vanes for open-circuit wind tunnels
[AIAA PAPER 84-0604] p 369 A84-25729
- Pressure and velocity fields induced by vortex shedding in a turbulent wake
p 406 A84-28147
- Visualization of three dimensional separated flows using the smoke wire technique
p 645 A84-37908
- Finite element approximation to Theodorsen's solution for non-steady aerodynamics of an airfoil section
[AIAA PAPER 84-1840] p 651 A84-38027
- Study of large-scale mixing in developing wakes behind streamlined bodies
[NASA-CR-173478] p 413 N84-21517
- NETHERLANDS**
- Increasing birdstrike rates and improved birdstrike analysis of the Royal Netherlands Air Force
[AD-P003216] p 673 N84-26629
- NETWORK ANALYSIS**
- Circuits and devices in aircraft electrical equipment systems - Russian book
p 554 A84-30850
- NETWORK CONTROL**
- The application of multiple speed data rate transmission to a MIL-STD-1773 data bus structure - avionic network control via fiber optical transmission
p 441 A84-26751
- Progress in the development of an integrated air traffic flow management system for Europe
p 859 A84-44743
- NETWORK SYNTHESIS**
- Fixed gain controller and filter design for stochastic systems with application to aircraft
p 251 A84-18600
- Exact multi-input pole placement by linear-quadratic synthesis
p 391 A84-25513
- Analysis and design considerations of hard limiters for LF and VLF navaid receivers
p 675 A84-36914
- NETWORKS**
- Network communications for a distributed avionics system
p 213 N84-15052
- NEUTRAL ATMOSPHERES**
- Observations of longitudinal rolls in a near neutral atmosphere
p 487 A84-27174
- NEUTRON RADIOGRAPHY**
- Advanced ND techniques for composite primary structures
p 75 N84-10216
- NEWTON THEORY**
- Hypersonic Aerothermodynamics
[VKI-LS-1984-01] p 587 N84-25656
- NEWTON-BUSEMANN LAW**
- Unsteady Newton-Busemann flow theory. IV - Three dimensional
p 508 A84-32601
- NEWTON-RAPHSON METHOD**
- A flutter eigenvalue program based on the Newton-Raphson method
p 721 A84-38846
- A theoretical analysis of the aerodynamic and structural forces associated with a ribbon parachute canopy in steady descent
p 587 N84-25671
- NEWTONIAN FLUIDS**
- Measurements of squeeze film bearing forces to demonstrate the effect of fluid inertia
[ASME PAPER 84-GT-11] p 1001 A84-46882
- NICKEL**
- The structure and behavior of vacuum plasma sprayed overlay coatings on nickel based superalloys
[AD-A132631] p 237 N84-14301
- NICKEL ALLOYS**
- Creep and fatigue interactions in a nickel-base superalloy
p 236 A84-18722
- Joining and coating of oxide dispersion strengthened superalloys
p 471 A84-28333
- Statistics of crack growth of a superalloy under sustained load
p 614 A84-36175

- A study of the fatigue strength of heat-resistant nickel alloys with coatings p 711 A84-39497
- A new gas turbine combustor alloy [ASME PAPER 84-GT-70] p 995 A84-46917
- Low strain, long life creep fatigue of AF2-1DA and INCO 718 p 76 N84-10268
- [NASA-CR-167989] p 76 N84-10268
- The future for titanium and superalloys — in aircraft engines p 550 N84-22742
- [PNR-90175] p 550 N84-22742
- Chemical mechanisms and reaction rates for the initiation of hot corrosion of IN-738 p 799 N84-28958
- [NASA-TP-2319] p 799 N84-28958
- Understanding the roles of the strategic element cobalt in nickel base superalloys p 997 N84-33471
- Problems presented to engine builders by the recycling of metallic materials — titanium and nickel alloys for aircraft engine parts p 997 N84-33482
- NICKEL CADMIUM BATTERIES**
- Thermal problems in nickel cadmium aircraft batteries p 449 A84-28200
- Rapid electrolyte exchange procedures for 22 AH nickel-cadmium cellgard cells [AD-A142004] p 809 N84-30178
- NICKEL COATINGS**
- Spraying for time - Abradable seals the key p 382 A84-26074
- Development of improved LACV-30 propeller blade coatings for protection against sand and rain erosion and marine environment corrosion [AD-A132999] p 727 N84-27914
- NICKEL PLATE**
- Development of improved LACV-30 propeller blade coatings for protection against sand and rain erosion and marine environment corrosion [AD-A132999] p 727 N84-27914
- NIGHT**
- Night landing of 'Soyuz-23' cosmonauts in Lake Tengiz recounted p 796 N84-28837
- Nighttime observations of thunderstorm electrical activity from a high altitude airplane [NASA-TM-86455] p 926 N84-31597
- NIGHT FLIGHTS (AIRCRAFT)**
- Display-oriented cockpit for low-level night flight (experimental program NSC) p 55 A84-11060
- Flight test and evaluation of the A-10 single-seat night attack avionics [AIAA PAPER 83-2767] p 37 A84-12352
- A-10 single seat night attack p 190 A84-15978
- Low level flight and navigation at night in Central Europe p 276 A84-19609
- Aviation experience in helicopter night flying practice p 277 A84-19612
- Simulator investigations of side-stick controller/stability and control augmentation systems for night nap-of-earth flight p 277 A84-19744
- Optronics for PAH-2/HAC/HAP - Strangers in the sight. p 444 A84-26898
- Two suggestions of approach and landing method by visual display p 860 A84-45063
- Air force technical objective document fiscal year 1985 [AD-A136724] p 396 N84-20471
- Electroluminescent formation lights for HC-130 P/N special operations. 1: Flight test candidates [AD-A137662] p 437 N84-20516
- F-16 and A-10 diffraction optics Head Up Display (HUD) flight test evaluation p 979 N84-34411
- NIGHT VISION**
- The TADS/PNVS - The eyes of the Apache p 41 A84-12775
- Visual aids for future helicopters p 210 A84-18375
- Aviation experience in helicopter night flying practice p 277 A84-19612
- Low altitude navigation and targeting infrared system for night (LANTIRN) p 420 A84-26702
- Which solution for the low-intensity lighting of aircraft? p 445 A84-28047
- Holographic head-up display gives military transport pilots see-through accuracy p 979 A84-49388
- Evaluation of retroreflective pavement markers for precision and nonprecision runways [FAA-CT-82-164] p 74 N84-11182
- Parachuting in night conditions [FOA-C-59010-H1] p 675 N84-27708
- NIMROD ACCELERATOR**
- Flight test techniques employed in the Nimrod MR MK 2 weapon system performance trials p 977 N84-34410
- NITRILES**
- Effects of fuels on the physical properties of nitrile rubber O-rings [AD-A136647] p 377 N84-19599
- NITROGEN**
- Conditions of the mixing of transverse CO₂ jets with a supersonic nitrogen flow in a nozzle p 171 A84-18996
- Integrated aircraft fuel tank inerting and compartment fire suppression system. Volume 2: Evaluation of nitrogen-enriched air as a fire suppressant [AD-A134883] p 281 N84-17157
- 'Aircraft fuel tank inerting system [AD-A141863] p 773 N84-28785
- NITROGEN OXIDES**
- Experimental investigation of the low NO_x vortex airblast annular combustor [AIAA PAPER 84-1170] p 695 A84-36952
- NO(x) abatement via water injection in aircraft-derivative turbine engines [ASME PAPER 84-GT-103] p 981 A84-46941
- Experimental investigation of the low NO/sub x vortex airblast annular combustor [NASA-TM-83615] p 536 N84-22567
- NITROUS OXIDES**
- Effects of temperature and pressure on the photochemical reactivity of a representative aviation fuel p 797 A84-40250
- NOISE**
- Studies to improve environmental assessments of sonic booms produced during air combat maneuvering [AD-A138254] p 496 N84-22368
- NOISE (SOUND)**
- Noise, A bibliography [AD-A138896] p 568 N84-24328
- Activities report of the Institute of Sound and Vibration Research p 820 N84-29693
- Studies in a transonic rotor aerodynamics and noise facility [NASA-CR-166588] p 908 N84-32399
- An improved method for the prediction of centrifugal compressor rotational-tone noise [DE84-013345] p 930 N84-32842
- NOISE GENERATORS**
- Fluctuating forces and rotor noise due to main rotor-tail rotor interaction p 319 A84-19622
- Comment on 'Derivation of the fundamental equation of sound generated by moving aerodynamic surfaces' p 815 A84-40852
- Transonic noise generation by duct and profile flow [AD-A129367] p 255 N84-15899
- Helicopter impulsive noise: Theoretical and experimental status [NASA-TM-84390] p 394 N84-19050
- Broadband rotor noise analyses. [NASA-CR-3797] p 496 N84-22365
- Propeller and rotor noise testing in aeroacoustic wind tunnels p 567 N84-23583
- Experiment versus theory p 819 N84-29679
- NOISE INTENSITY**
- Effects of streamwise variations in noise levels and spectra on supersonic boundary-layer transition [AIAA PAPER 84-0010] p 155 A84-17830
- The effect of initial outflow conditions on the aeroacoustic characteristics of a jet p 494 A84-28805
- Noise intensity and spectrum in a turbulent boundary layer on a flat plate p 494 A84-28806
- Profile noise in turbulent flow p 495 A84-28812
- Distributions of intensity and scale of turbulence around rotor blades (in connection with turbulent noise from a fan) p 508 A84-32585
- Study of noise-certification standards for aircraft engines. Volume 3: Selection and evaluation of engine-noise-certification concept [AD-A137805] p 454 N84-20563
- Helicopter engine core noise p 818 N84-29676
- Study of double wall panels for use in propeller driven aircraft [NASA-CR-173847] p 941 N84-32116
- NOISE MEASUREMENT**
- In-flight acoustic testing techniques using the YO-3A acoustic research aircraft [AIAA PAPER 83-2754] p 50 A84-12342
- Noise monitoring in the vicinity of general aviation airports p 252 A84-16260
- Noise and performance characteristics of a model scale X-wing rotor system in hover [AIAA PAPER 84-0337] p 197 A84-18030
- Helicopter noise certification and sensitivity studies along the procedural lines of the new ICAO Annex 16/Chapter 8 regulations p 277 A84-19620
- A computer system for aircraft flyover acoustic data acquisition and analysis p 314 A84-22177
- Relationship between static, flight, and simulated flight jet noise measurements p 493 A84-27129
- Investigation of the characteristics of the sound field of a moving source, with application to the analysis of aircraft noise p 495 A84-28814
- The effect of forward flight on the noise and flow field of inverted profile jets p 450 A84-29243
- Towards a better understanding of helicopter external noise p 630 A84-34173
- Why credible propeller noise measurements are possible in the acoustically untreated NASA Lewis 8 ft by 6 ft wind tunnel p 735 A84-38091
- Pulse-related increase in connection with the evaluation of flight noise p 815 A84-41038
- Discrete frequency noise generated from a flat plate in parallel with a uniform oncoming flow p 938 A84-43693
- Turboshaft engine noise study [ONERA, TP NO. 1984-96] p 891 A84-45036
- Design of a flight track and aircraft noise monitoring system p 939 A84-45050
- Comparison of broadband noise mechanisms, analyses, and experiments on rotors p 940 A84-45960
- Towards a better understanding of helicopter external noise p 940 A84-46366
- Model rotor high-speed impulsive noise - Parametric variations and full-scale comparisons p 940 A84-46383
- Airport noise modelling and aircraft scheduling so as to minimize community annoyance p 968 A84-48536
- Model helicopter rotor high-speed impulsive noise: Measured acoustics and blade pressures [NASA-TM-85850] p 17 N84-10020
- Aeroacoustics: Ten Years of Research — conferences. p 150 N84-15025
- [VKI-LS-1983-05] p 150 N84-15025
- Instrumentation and signal analysis — aeroacoustics p 244 N84-15032
- Study of noise-certification standards for aircraft engines. Volume 2: Procedures for measuring far field sound pressure levels around an outdoor jet-engine test stand [AD-A133408] p 221 N84-15158
- Noise levels and data analyses for small prop-driven aircraft [AD-A134598] p 293 N84-16175
- Simplified combustion noise theory yielding a prediction of fluctuating pressure level [NASA-TP-2237] p 394 N84-19049
- In-flight acoustic testing techniques using the YO-3A Acoustic Research Aircraft [NASA-TM-85895] p 352 N84-19334
- Strategies for and validity of noise monitoring in the vicinity of civilian airfields and army installations [AD-A137780] p 495 N84-21279
- Aeroacoustic noise measurements in wind tunnel p 567 N84-23584
- Installation noise measurements of model SR and CR propellers [NASA-TM-85790] p 631 N84-25425
- Acoustic measurements of a full-scale rotor with four tip shapes. Volume 2: Appendices C, D, E and F [NASA-TM-85878-VOL-2] p 631 N84-25426
- Noise measurement flight test: Data/Analyses Bell 222 twin jet helicopter [AD-A139906] p 631 N84-25430
- Experimental study using Nearfield Acoustical Holography of sound transmission fuselage sidewall structures [NASA-CR-173639] p 726 N84-27024
- Noise path identification using face-to-face and side-by-side microphone arrangements [NASA-CR-173708] p 736 N84-28569
- Definitions of noise and noise pollution p 816 N84-29466
- Noise reduction experience at Hughes Helicopter, Inc. p 817 N84-29666
- Boeing Vertol noise reduction experience p 817 N84-29667
- Rotary wing aerodynamically generated noise p 817 N84-29668
- NASA/Army supported noise source/noise reduction programs at Langley p 817 N84-29669
- Rotorcraft noise prediction p 818 N84-29677
- Aerodynamic prediction I p 819 N84-29680
- General aviation aircraft interior noise problem: Some suggested solutions [NASA-CR-173784] p 819 N84-29685
- Analysis of the effect on combustor noise measurements of acoustic waves reflected by the turbine and combustor inlet [NASA-TM-83760] p 941 N84-32122
- An experimental investigation of the effect of boundary layer refraction on the noise from a high-speed propeller [NASA-TM-83764] p 1016 N84-34230
- An extended real-time microwave airplane position system p 972 N84-34419
- Comparison of frequency-domain and time-domain rotorcraft vibration control methods [NASA-CR-166570] p 967 N84-34431
- NOISE POLLUTION**
- A survey of community attitudes towards noise near a general aviation airport p 247 A84-16261
- The fallacy of using NII in analyzing aircraft operations — Noise Impact Index p 280 A84-22176

- Variation with distance of aircraft noise impact parameters p 932 A84-45663
- Airport noise modelling and aircraft scheduling so as to minimize community annoyance p 968 A84-48536
- Influence of physical and air traffic conditions on aircraft noise emission to the ground [MPIS-11/1982] p 44 N84-11159
- Airport noise control strategies [AD-A133137] p 255 N84-15900
- Strategies for and validity of noise monitoring in the vicinity of civilian airfields and army installations [AD-A137780] p 495 N84-21279
- Aircraft noise legislation: An overkill [PNR-90167] p 564 N84-23037
- Community reaction to impulsive noise: A 10-year research summary [AD-A141762] p 812 N84-29369
- Definitions of noise and noise pollution p 818 N84-29466
- Guidelines for assessment and control of noise p 816 N84-29477
- Helicopter engine core noise p 818 N84-29676
- NOISE PREDICTION**
- Comparison of broadband noise mechanisms, analyses, and experiments on rotors p 940 A84-45960
- Rotorcraft noise prediction p 818 N84-29677
- Application of stiffened cylinder analysis to ATP interior noise studies [NASA-CR-172384] p 942 N84-33147
- NOISE PREDICTION (AIRCRAFT)**
- Lateral attenuation of aircraft noise p 83 A84-11045
- Effects of airplane flight speed on the turbulence and noise generation in jets p 144 A84-15858
- Propagation of propeller tone noise through a fuselage boundary layer [AIAA PAPER 84-0248] p 253 A84-17975
- Progress in rotor broadband noise research p 320 A84-19899
- Correction of fan noise for effects of forward flight p 297 A84-21217
- Aircraft interior noise models - Sidewall trim, stiffened structures, and cabin acoustics with floor partition p 290 A84-21222
- Prediction of sources moving at high speed as applied to helicopter and propeller noise [AIAA PAPER 84-0251] p 321 A84-21858
- The flow development in a shielding jet p 332 A84-25416
- A wave envelope finite element scheme for acoustical radiation p 394 A84-25863
- The acoustics of turbulent flow p 494 A84-28802
- Investigation of the characteristics of the sound field of a moving source, with application to the analysis of aircraft noise p 495 A84-28814
- Creating competitive rotorcraft noise technology p 435 A84-29570
- Noise transmission through aircraft panels [AIAA PAPER 84-0911] p 566 A84-31648
- Acoustic prediction methods for the NASA generalized advanced propeller analysis system (GAPAS) [AIAA PAPER 84-2243] p 700 A84-39286
- Pulse-related increase in connection with the evaluation of flight noise p 815 A84-41038
- Solution of the wave equation for open surfaces involving a line integral over the edge --- for supersonic propeller noise prediction p 940 A84-45664
- Study of noise transmission through double wall aircraft windows [NASA-CR-172182] p 83 N84-11884
- Helicopter impulsive noise: Theoretical and experimental status [NASA-TM-84390] p 394 A84-19050
- Contribution to the study of light aircraft propeller noise [AD-B073101] p 632 N84-26386
- Airfield Noise Evaluation Program (ANEP) [VTH-LR-370] p 730 N84-27342
- Noise path identification using face-to-face and side-by-side microphone arrangements [NASA-CR-173708] p 736 N84-28569
- Role of empirical methods p 817 N84-29670
- Priority for empirical methods development p 818 N84-29671
- Facility requirements for helicopter noise research p 818 N84-29672
- Acoustic methodology review p 818 N84-29674
- Rotor noise prediction technology: Theoretical approach p 819 N84-29678
- Aerodynamic prediction I p 819 N84-29680
- Aerodynamic predictions II p 819 N84-29681
- General aviation aircraft interior noise problem: Some suggested solutions [NASA-CR-173784] p 819 N84-29685
- Simulation procedure for the calculation of aircraft noise p 820 N84-29692
- Prediction of light aircraft interior sound pressure level using the room equation [NASA-CR-173840] p 941 N84-32117
- Analytical model of the structureborne interior noise induced by a propeller wake [NASA-CR-172381] p 941 N84-32119
- The effect of aircraft with noise certificates according to class ICAO Annex 16 on the determination of noise protection domains following the law on protection against aircraft noise [MPIS-11/1983] p 1018 N84-34234
- NOISE PROPAGATION**
- Propagation of propeller tone noise through a fuselage boundary layer [AIAA PAPER 84-0248] p 253 A84-17975
- Field-incidence noise transmission loss of general aviation aircraft double wall configurations [AIAA PAPER 84-0500] p 253 A84-18133
- A mapped factored implicit scheme for the computation of duct and far field acoustics [AIAA PAPER 84-0501] p 254 A84-18134
- On linear acoustic solutions of high speed helicopter impulsive noise problems p 320 A84-21212
- Jet noise at low Reynolds number p 321 A84-21504
- Jet noise modification by the 'whistler nozzle' p 393 A84-23355
- Comment on 'Noise transmission into semicylindrical enclosures through discretely stiffened curved panels' p 393 A84-24570
- Modified shielding jet model for twin-jet shielding analysis [ASME PAPER 83-WA/NCA-2] p 565 A84-30648
- Noise transmission through aircraft panels [AIAA PAPER 84-0911] p 566 A84-31648
- Distributions of intensity and scale of turbulence around rotor blades (in connection with turbulent noise from a fan) p 508 A84-32585
- Propagation and radiation of sound from flanged circular ducts with circumferentially varying wall admittances. I Semi-infinite ducts. II - Finite ducts with sources p 631 A84-34746
- Noise transmission characteristics of advanced composite structural materials p 735 A84-37838
- Influence of physical and air traffic conditions on aircraft noise emission to the ground [MPIS-11/1982] p 44 N84-11159
- Study of noise-certification standards for aircraft engines. Volume 1: Noise-control technology for turbofan engines [AD-A133386] p 221 N84-15157
- La Recherche Aeronautique bimonthly bulletin, number 1983-3, 214/May-June [ESA-TT-822] p 322 N84-18014
- On the significance of unsteady surface pressures for aerodynamically induced interior noise of automobiles [DFVLR-FB-83-28] p 341 N84-19303
- Studies of noise transmission in advanced composite material structures p 802 N84-29977
- Experimental study of noise transmission into a general aviation aircraft [NASA-CR-172357] p 820 N84-30888
- NOISE REDUCTION**
- Supersonic jet screech tone cancellation p 82 A84-10136
- Effect of edge-tone noise on supercritical airfoil data p 82 A84-10145
- Lateral attenuation of aircraft noise p 83 A84-11045
- Flight noise problems in general aviation p 143 A84-15416
- Research towards and development of aerospace vehicle noise certification with emphasis on propeller aircraft and helicopters [AIAA PAPER 84-0247] p 149 A84-17974
- Shear layer development in an annular jet [AIAA PAPER 84-0400] p 166 A84-18068
- Helicopter external noise - ICAO standards and operational regulations p 277 A84-19621
- Controlled suppression or amplification of turbulent jet noise [AIAA PAPER 84-0401] p 320 A84-20050
- Aircraft interior noise models - Sidewall trim, stiffened structures, and cabin acoustics with floor partition p 290 A84-21222
- The Fifteenth Sir Richard Fairey Memorial Lecture - The quieter airport p 258 A84-21228
- A solution for aero-acoustic induced vibrations originating in a turbofan engine test cell [AIAA PAPER 84-0594] p 365 A84-24185
- Shielding of prop-fan cabin noise by the fuselage boundary layer p 348 A84-24569
- NASA's QSR plane uses upper surface blowing p 430 A84-27948
- Triple correlation of the pressure fluctuations in a turbulent free jet --- German thesis p 476 A84-28183
- The effect of external boundary layer flow on jet-noise characteristics p 495 A84-28811
- The effect of tangential flow velocity on the impedance of a hole in a body in a flow p 495 A84-28817
- Investigation of a silencer for the powerplant of a modern jet aircraft p 449 A84-28820
- Creating competitive rotorcraft noise technology p 435 A84-29570
- Specification, design, and test of aircraft engine isolators for reduced interior noise p 601 A84-34455
- Aircraft noise control - Progress and prospects p 595 A84-34950
- Experiments on sound radiation from a duct with a circumferentially varying liner p 735 A84-36488
- Aerodynamic performance of acoustically suppressed exhaust nozzles [AIAA PAPER 84-1173] p 696 A84-36954
- Design and flight test of a Kevlar acoustic liner p 699 A84-37933
- Aerodynamic noise - A review of the contributions to jet noise research at the College of Aeronautics, Cranfield 1949-1961 (together with some recent conclusions) p 735 A84-39721
- Effects of nozzle design parameters on the extent of quiet test flow at Mach 3.5 p 742 A84-40025
- Vane stagger angle and camber effects in fan noise generation p 779 A84-40833
- An acoustic evaluation of circumferentially segmented duct liners p 938 A84-44631
- Commercial aircraft noise p 938 A84-45021
- Aeroacoustic research in the Netherlands related to aircraft development p 939 A84-45035
- Turboshaft engine noise study [ONERA, TP NO. 1984-96] p 891 A84-45036
- Acoustical design economic trade off for transport aircraft p 939 A84-45068
- Statistical energy analysis modeling of helicopter cabin noise p 877 A84-46367
- Airport noise modelling and aircraft scheduling so as to minimize community annoyance p 968 A84-48536
- Propfans - Fuel saving but ear splitting p 987 A84-49352
- Light aircraft sound transmission study [NASA-CR-174540] p 83 N84-10910
- Study of noise transmission through double wall aircraft windows [NASA-CR-172182] p 83 N84-11884
- Continued research on selected parameters to minimize community annoyance from airport noise [NASA-CR-174607] p 143 N84-13688
- Inverted velocity profile semi-annular nozzle jet exhaust noise experiments [NASA-TM-83525] p 144 N84-13924
- Apparatus and method for jet noise suppression [NASA-CASE-LAR-11903-2] p 254 N84-14873
- Study of noise-certification standards for aircraft engines. Volume 1: Noise-control technology for turbofan engines [AD-A133386] p 221 N84-15157
- Periodic flow noise reduction using flow-excited resonators: Theory and application --- centrifugal fans [DFVLR-FB-83-28] p 245 N84-15409
- Fluid shielding of high-velocity jet noise [NASA-TP-2259] p 254 N84-15894
- Spinning mode acoustic radiation from the flight inlet [NASA-CR-172273] p 255 N84-15896
- Phase averaged measurements of the coherent structure of a mach number 0.6 jet [NASA-CR-175359] p 269 N84-16134
- Investigation of fuselage acoustic treatment for a twin-engine turboprop aircraft in flight and laboratory tests [NASA-TM-85722] p 322 N84-16947
- Reduction of propeller noise by a reflecting rubber layer --- ship propellers [FOA-C-20506-E4] p 323 N84-18025
- Noise-reduction measurements of stiffened and unstiffened cylindrical models of an airplane fuselage [NASA-TM-85716] p 394 N84-19052
- Suppression of peak noise by reshaping coaxial flow circumferentially under static conditions [NAL-TR-770] p 394 N84-19053
- Investigation of the acoustic characteristics of aircraft engines operating in a dry-cooled jet engine maintenance test facility p 360 N84-19901
- Study of noise-certification standards for aircraft engines. Volume 3: Selection and evaluation of engine-noise-certification concept [AD-A137805] p 454 N84-20563
- Active sound reduction systems --- headsets [IZF-1983-8] p 496 N84-22371
- Fan noise reduction achieved by removing tip flow irregularities behind the rotor - forward arc test configurations [NASA-TM-83616] p 566 N84-23235

Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168336-VOL-1] p 567 N84-24323

Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos [NASA-CR-168336-VOL-2] p 567 N84-24324

Noise, A bibliography [AD-A138896] p 568 N84-24328

Flight simulation investigations for the problem of flyability of noise optimal approach and takeoff paths [IFD-3/83] p 568 N84-24329

Towards a better understanding of helicopter external noise

[SNIAS-832-210-113] p 632 N84-26388

Flight Track and Aircraft Noise Monitoring System (FANAMOS)

[NLR-MP-83043-U] p 730 N84-27343

Preliminary experimental and theoretical results on cantilever vibration absorbers applied for aircraft cabin vibration

[SPER-8390] p 690 N84-27730

Theoretical and experimental results of dynamic behavior of periodically stiffened cylindrical shell

p 690 N84-27731

Experimental modal analysis of a partial full-scale fuselage of turboprop aircraft — vibration modes

p 690 N84-27732

A preliminary design study on an acoustic muffler for the laminar flow transition research apparatus

[NASA-CR-172374] p 756 N84-28748

Definitions of noise and noise pollution

p 816 N84-29486

Rotorcraft noise

[NASA-CP-2234] p 816 N84-29662

Noise reduction techniques: Criteria and validation

p 817 N84-29664

A comparison of wind tunnels suitable for rotorcraft noise studies

p 794 N84-29665

Noise reduction experience at Hughes Helicopter, Inc.

p 817 N84-29666

Boeing Vertol noise reduction experience

p 817 N84-29667

Rotary wing aerodynamically generated noise

p 817 N84-29668

NASA/Army supported noise source/noise reduction programs at Langley

p 817 N84-29669

Priority for empirical methods development

p 818 N84-29671

Helicopter engine core noise

p 818 N84-29676

State of the art: Design for noise I

p 819 N84-29682

State of the art: Design for noise II

p 819 N84-29683

A designer's viewpoint: Requirements for reducing helicopter noise

p 819 N84-29684

General aviation aircraft interior noise problem: Some suggested solutions

[NASA-CR-173784] p 819 N84-29685

Propeller aircraft interior noise model

[NASA-CR-3813] p 819 N84-29687

Active attenuation of propeller blade passage noise

[NASA-CR-172388] p 820 N84-30886

Study of double wall panels for use in propeller driven aircraft

[NASA-CR-173847] p 941 N84-32118

Analytical investigation of synchrophasing as a means of reducing aircraft interior noise

[NASA-CR-3823] p 941 N84-32123

Application of stiffened cylinder analysis to ATP interior noise studies

[NASA-CR-172384] p 942 N84-33147

Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 1: Test nozzles and acoustic data

[NASA-CR-168234-VOL-1] p 942 N84-33148

Supersonic jet shock noise reduction

[NASA-TM-83799] p 1017 N84-35085

NOISE SPECTRA

Acoustics of rotors utilizing circulation control

p 83 N84-11044

Effects of streamwise variations in noise levels and spectra on supersonic boundary-layer transition

[AIAA PAPER 84-0010] p 155 N84-17830

Some remarks on source coherence affecting jet noise

p 320 N84-21161

Multivariable analysis of obstacle noise

p 493 N84-28148

Noise intensity and spectrum in a turbulent boundary layer on a flat plate

p 494 N84-28806

The spectrum of spatial correlations of turbulent pressure pulsations at a wall at high Reynolds numbers

p 407 N84-28808

Recovery of burner acoustic source structure from far-field sound spectra

[AIAA PAPER 83-0763] p 566 N84-32609

Inverted velocity profile semi-annular nozzle jet exhaust noise experiments

[NASA-TM-83525] p 144 N84-13924

An experimental study of the properties of surface pressure fluctuations in strong adverse pressure gradient turbulent boundary layers

[NASA-CR-175410] p 410 N84-20488

Rotorcraft noise prediction

p 818 N84-29677

NOISE TOLERANCE

Unanswered questions from those affected by aircraft noise to science and regulation

p 815 N84-41039

Aircraft and background noise annoyance effects

[NASA-TM-85744] p 394 N84-19051

NONADIABATIC CONDITIONS

Nonadiabatic model wall effects on transonic airfoil performance in a cryogenic wind tunnel

p 562 N84-23578

NONDESTRUCTIVE TESTS

Acoustic emission in aircraft structural integrity and maintenance programs

p 238 N84-15928

Effect of crack presence on in-flight airframe noises in a wing attachment component

p 189 N84-15936

Technology advances in engineering and their impact on detection, diagnosis and prognosis methods; Proceedings of the Thirty-sixth Meeting, Scottsdale, AZ, December 6-10, 1982

p 240 N84-17531

Statistical methods for estimating crack detection probabilities

p 312 N84-21362

Nondestructive experimental method for determining critical loads of shell structures under external pressure

p 379 N84-23906

Voices in the air - The early days of aircraft NDT

p 379 N84-23922

The implementation of a computerized ultrasonic scan system

p 378 N84-23925

Industrial applications of holographic testing

p 476 N84-27997

Nondestructive evaluation of boron-carbide-coated, boron-fiber-reinforced titanium

p 470 N84-28240

Thermography - Applications to the manufacture and nondestructive characterization of composites

p 477 N84-28839

Trends in the development of eddy current equipment for aircraft maintenance

p 716 N84-36600

Development and applications of fast-sensitive magnetic rubber inspection formulations

p 720 N84-38111

High-temperature protective coatings; Proceedings of the Symposium, Atlanta, GA, March 7, 8, 1983

p 788 N84-42651

Nondestructive test method for determining the critical pressure on the inside panels of a fuselage fuel tank

p 917 N84-45001

A new method of modal analysis - Multiple input by uncorrelated signals

p 908 N84-45004

Application of pulsed laser holography to nondestructive testing of aircraft structures

p 919 N84-45497

Advanced ND techniques for composite primary structures

p 75 N84-10216

Recognizing defects in carbon-fiber reinforced plastics

[NASA-TM-76847] p 204 N84-15143

A review study of nondestructive test techniques for residual stresses in aircraft transparencies

[AD-A138930] p 528 N84-22555

Nondestructive Evaluation Technology Working Group report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability study)

[AD-A139484] p 563 N84-23919

Nondestructive testing of composite structures

[SNIAS-832-210-108] p 627 N84-26045

Flaw detection reliability criteria. Volume 1: Methods and results

[AD-A142001] p 811 N84-30320

Application of elastic wave scattering theory to the detection and characterization of flaws in structural materials

[DE84-013729] p 930 N84-32852

NONEQUILIBRIUM CONDITIONS

On the theory of thin airfoils in nonequilibrium ideal fluids

p 403 N84-26591

NONEQUILIBRIUM FLOW

Hypersonic nonequilibrium gas flow past a low-aspect-ratio wing

p 260 N84-19562

High altitude effects on three-dimensional nonequilibrium viscous shock-layer flows

[AIAA PAPER 84-0304] p 267 N84-21861

Weak nonlinear shock waves in steady two-dimensional flow of a non-equilibrium gas along a curved wall

p 504 N84-31117

Three-dimensional nonequilibrium viscous shock-layer flows over complex geometries

p 639 N84-36482

Problems of rate chemistry in the flight regimes of aerostated orbital transfer vehicles

[AIAA PAPER 84-1730] p 660 N84-39369

Numerical design of plane and axisymmetric supersonic nonequilibrium-flow channels for obtaining nonuniform output characteristics

p 742 N84-40799

Local viscous chemically nonequilibrium flows

p 752 N84-42533

Position of the center of pressure on a delta wing in nonequilibrium hypersonic air flow

p 959 N84-47081

Flow characteristics of a vibrationally relaxing gas in nozzles with a region of constant cross section in the throat area

p 961 N84-47484

Three-dimensional nonequilibrium viscous shock-layer flows over complex reentry vehicles

p 511 N84-22543

NONFERROUS METALS

Status of understanding for gear materials

p 623 N84-25061

NONFLAMMABLE MATERIALS

Fire resistant films for aircraft applications

p 140 N84-13375

NONISENTROPICITY

Conservative calculations of non-isentropic transonic flows

[AIAA PAPER 84-1182] p 643 N84-37630

NONLINEAR EQUATIONS

Numerical computations of turbulence amplification in shock-wave interactions

p 239 N84-17427

Nonlinear helicopter stability

p 303 N84-19639

Nonlinear computation of wing-body-vertical tail-wake flows at low supersonic speeds

[AIAA PAPER 84-0427] p 268 N84-21871

Solutions to nonlinear problems in the structural mechanics of aircraft

p 381 N84-25584

Analysis of a semi-levered suspension landing gear with some parametric study

p 974 N84-49187

Computational methods for subsonic and transonic aerodynamic design

p 95 N84-12074

Entropy condition satisfying approximations for the full potential equations of transonic flow

[NASA-TM-85751] p 410 N84-20485

Integrating multigrid relaxation into a robust fast-solver for transonic potential flows around lifting airfoils

[NLR-MP-83021-U] p 663 N84-26673

NONLINEAR FILTERS

Complex radio direction finder with electronic stabilization of the directivity diagram

p 676 N84-38756

Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 1: Evaluation results

[NLR-TR-82088-U-PT-1] p 972 N84-33397

Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 2: Live traffic samples

[NLR-TR-82088-U-PT-2] p 972 N84-33398

NONLINEAR PROGRAMMING

Optimization of propeller blade twist by an analytical method

p 297 N84-21514

Solving the optimal control problem using a nonlinear programming technique. II - Optimal Shuttle ascent trajectories

[AIAA PAPER 84-2038] p 909 N84-44222

Solving the optimal control problem using a nonlinear programming technique. III - Optimal Shuttle reentry trajectories

[AIAA PAPER 84-2039] p 910 N84-44223

Structural optimization with non linear constraints

p 918 N84-45057

Airport noise modelling and aircraft scheduling so as to minimize community annoyance

p 968 N84-48536

An application of nonlinear programming to the design of regulators of a linear-quadratic formulation

[NASA-CR-172253] p 143 N84-13380

NONLINEAR SYSTEMS

Analysis and testing of a nonlinear lateral fin servo

p 221 N84-15919

A mathematical model for efficient estimation of aircraft motions

p 226 N84-18614

Model reference adaptive control for linear time varying and nonlinear systems

p 251 N84-19085

Flutter analysis using nonlinear aerodynamic forces

p 268 N84-22170

A nonlinear structural concept for drag-reducing compliant walls

p 329 N84-23365

A case for nonlinear model simplification in the design of flight control systems

p 361 N84-25505

Application of nonlinear transformations to automatic flight control

p 456 N84-26891

Maximum-likelihood parameter estimation in nonlinear flight-mechanics systems

[DGLR PAPER 83-108] p 491 N84-29671

A strength analysis of aircraft designs by means of an incremental technique that uses the finite element method

p 553 N84-30410

- The calculation of thin-walled aircraft designs in a geometrically nonlinear formulation p 553 A84-30418
- Nonlinear response and failure characteristics of clamped internally pressurized graphite-epoxy cylindrical panels [AIAA PAPER 84-0955] p 555 A84-31680
- Vibration Conference 1982, Neu-Ulm, West Germany, October 7, 8, 1982, Reports p 805 A84-40994
- Determination of AV-8B flying qualities by nonlinear parameter identification [AIAA PAPER 84-2086] p 787 A84-42341
- Analysis of a control concept for ejection seats [AIAA PAPER 84-1894] p 864 A84-43444
- MAGNA (Materially And Geometrically Nonlinear Analysis). Part 2: Preprocessor manual [AD-A129025] p 82 N84-10782
- MAGNA (Materially And Geometrically Nonlinear Analysis). Part 4. Quick-reference manual [AD-A129026] p 82 N84-10783
- A nonlinear control law for piloting aircraft in the air-to-ground attack phase p 137 N84-12071
- Nonlinear transform [NASA-CR-166506] p 252 N84-15877
- Special opportunities in helicopter aerodynamics [NASA-TM-84396] p 270 N84-16138
- Interpretation of a SAR (Synthetic Aperture Radar) image of the Bay of Biscay [AD-A135981] p 383 N84-18517
- Nonlinear systems approach to control system design p 462 N84-20585
- Nonlinear/transient rotor dynamics analysis p 560 N84-22977
- On the stability of flight vehicles in the low Reynolds number non-linear regime [AD-A140008] p 583 N84-24561
- Nonlinear problems in flight dynamics [NASA-TM-85940] p 585 N84-25648
- Robustness quantification for nonlinear sampled-data systems with dynamic multiplicative perturbations p 630 N84-25871
- Nonlinear displacement analysis of advanced propeller structures using NASTRAN [NASA-TM-83737] p 927 N84-31683
- Nonlinear Structural Analysis [NASA-CP-2297] p 927 N84-31688
- Interactive finite elements for general engine dynamics analysis p 927 N84-31698
- Nonlinear analysis for high-temperature composites: Turbine blades/vanes p 927 N84-31699
- NONLINEARITY**
- Nonlinear aerodynamic effects on bodies in supersonic flow [AIAA PAPER 84-0231] p 174 A84-19245
- Finite area method for nonlinear supersonic conical flows p 266 A84-21510
- A dynamic model for aircraft poststall departure p 64 N84-10077
- Nonlinear oscillations of a fluttering panel in a transonic airstream [AD-A133918] p 175 N84-14124
- Aeroelastic analysis using nonlinear aerodynamic methods [AD-A135133] p 275 N84-17146
- Nonlinear modeling and initial condition estimation for identifying the aerothermodynamic environment of the Space Shuttle Orbiter [AD-A136928] p 372 N84-19391
- Development of a simplified procedure for cyclic structural analysis [NASA-TP-2243] p 484 N84-20878
- The Shock and Vibration Digest, volume 16, no. 7 [AD-A143958] p 926 N84-31679
- Description and prediction of transition in two-dimensional, incompressible flow p 1009 N84-33758
- NONUNIFORM FLOW**
- The modeling of stalled flows in the shock layer of obstacles in nonuniform flow p 152 A84-16916
- An investigation of the effects of non-uniform throat flow on base pressure at supersonic flight speeds [AIAA PAPER 84-0314] p 174 A84-19248
- Aerodynamics of wings in supersonic shear flow p 405 A84-27127
- Response of an axial compressor to distorted inlet flow [ONERA, TP NO. 1984-13] p 717 A84-37532
- Flow visualization studies of a 3-D shock/boundary layer interaction in the presence of a non-uniform approach boundary layer [AIAA PAPER 84-1560] p 648 A84-37972
- Effect of nonuniform geometries on flow distributions and heat transfer characteristics for arrays of impinging jets [ASME PAPER 84-GT-156] p 1004 A84-46963

NONUNIFORM MAGNETIC FIELDS

- The role of magnetic fluid seals in modern machinery p 720 A84-38493

NORMAL SHOCK WAVES

- The transonic interaction of a normal shock with a mildly separated turbulent boundary layer p 261 A84-19593
- Interaction between a shock-wave and a vortex flow p 99 N84-12104

NORTH ATLANTIC TREATY ORGANIZATION (NATO)

- AGARD index of publications, 1980-1982 [ISBN-92-835-1462-9] p 569 N84-24502
- Calendar of AGARD technical meetings 1984 p 569 N84-24526
- Calendar of selected aeronautical and space meetings [AGARD-CAL-84/1] p 945 N84-32341

NOTHROP AIRCRAFT

- The American fighter Northrup F-20 Tigershark p 290 A84-20799
- Flight test and management of a contractor-developed fighter The F-20 Tigershark p 527 A84-32967

NOSE CONES

- Numerical and approximate methods for computing steady inviscid supersonic flow over non-symmetrical body with angle of side slip p 334 A84-25993
- Shock shape over a sphere cone in hypersonic high enthalpy flow p 657 A84-38852
- Experimental studies of boundary layer transition on a spinning and non-spinning axisymmetric body p 16 N84-10014
- A generalized solution technique for the parabolized Navier-Stokes equations p 20 N84-11137
- Computational modeling of aerodynamic heating for XM797 nose cap configurations [AD-A133684] p 175 N84-14126
- The drag of magnetically suspended wind-tunnel models with nose-cones of various shapes [NASA-TM-77325] p 270 N84-16137
- Development of the parachute recovery system for the LBRV-2 reentry vehicle [DE84-001540] p 414 N84-21518
- Aerodynamic heating computations for projectiles. Volume 1: In-depth heat conduction modifications to the ABRES shape change code (BRLASCC) [AD-A143252] p 650 N84-32359

NOSE TIPS

- Experimental studies of surface roughness shape and spacing effects on heat transfer and skin friction in supersonic and hypersonic flows [AIAA PAPER 84-0016] p 267 A84-21851
- Roughness induced transition and heat transfer augmentation in hypersonic environments [AIAA PAPER 84-0631] p 380 A84-24208
- An advanced aerospoke to minimize nose drag p 573 A84-33849
- Test of a probe used to sense altitude through measurement of pressure p 705 A84-36552
- Calculation of viscous hypersonic flow over a severely indented nosetip p 656 A84-38836
- Boundary-layer trip effectiveness and computations of aerodynamic heating for XM797 nose-tip configurations [AD-A128036] p 271 N84-16148
- Assessment of real gas effects on the prediction of the aerodynamics of high velocity Army shells [AD-A134739] p 276 N84-17150

NOSE WHEELS

- FOD (Foreign Object Damage) generation by aircraft tires --- probability of engine ingestion and airfield surface movements [AD-A133319] p 205 N84-15146
- Safety recommendation: Cessna Model 402C airplane, September 5, 1983, Tampa International Airport, Tampa, Florida p 589 N84-25680

NOSES (FOREBODIES)

- Nose shape effects on turbulence in the separated and reattached flow over blunt flat plates p 93 A84-14754
- Nose parts of bodies of revolution with a passage that is close to bodies of minimum wave resistance p 404 A84-27063
- Effect of nose/wing strake vortex on directional stability characteristics p 836 A84-45043
- Bodies of revolution with minimum wave resistance in sonic gas flow p 959 A84-47079

NOTCH STRENGTH

- Numerical determination of the effects of boundary conditions on the instability of composite panels with cutouts [AD-A136772] p 388 N84-19931

NOTCH TESTS

- A study of crack growth rate in a notched strip under biharmonic loading p 920 A84-45726
- Mode 2 fatigue crack growth specimen development [NASA-TM-83722] p 809 N84-29248

NOTCHES

- Numerical determination of the effects of boundary conditions on the instability of composite panels with cutouts [AD-A136772] p 388 N84-19931

NOZZLE DESIGN

- A new method of boundary layer correction in the design of supersonic wind tunnel nozzle [AIAA PAPER 84-0171] p 162 A84-17929
- Design of a supersonic Coanda jet nozzle [AIAA PAPER 84-0333] p 165 A84-18026
- Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles [AIAA PAPER 84-0102] p 297 A84-21852
- Multi-functional nozzle for advanced weapon systems [SAE PAPER 831426] p 452 A84-29528
- Exhaust system for combat aircraft optimized for supersonic cruise p 574 A84-34172
- Computation of the thrust vector of obliquely cut supersonic nozzles p 575 A84-34719
- Study of an asymmetric flap nozzle as a vector-thrust device [AIAA PAPER 84-1360] p 576 A84-35190
- Vectoring exhaust nozzle technology [AIAA PAPER 84-1175] p 694 A84-36829
- Axisymmetric approach and landing thrust reverser concepts Hot flow test results [AIAA PAPER 84-1176] p 696 A84-36955
- Well posedness of a certain formulation of the problem of contouring a Laval nozzle p 641 A84-37089
- Design study of an external compression supersonic inlet using a finite difference two-dimensional Navier-Stokes code [AIAA PAPER 84-1275] p 641 A84-37216
- Requirements, definition and preliminary design for an axisymmetric vectoring nozzle, to enhance aircraft maneuverability [AIAA PAPER 84-1212] p 680 A84-37635
- Nozzle optimization study for quiet supersonic wind tunnels [AIAA PAPER 84-1628] p 706 A84-38017
- V-530 V/STOL concept update p 682 A84-38463
- Effects of nozzle design parameters on the extent of quiet test flow at Mach 3.5 p 742 A84-40025
- Design parameters and performance of two-dimensional, asymmetric, 'sliding block', variable Mach number, supersonic nozzles p 845 A84-46192
- Effect of thrust reverser operation on the lateral-directional characteristics of a three-surface F-15 model at transonic speeds [NASA-TP-2234] p 107 N84-13165
- Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles [NASA-TM-83554] p 219 N84-14147
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168336-VOL-1] p 567 N84-24323
- Supersonic jet shock noise reduction [NASA-TM-83799] p 1017 N84-35085

NOZZLE EFFICIENCY

- A study of fuel evaporation in the precombustion chamber p 357 A84-25564
- Generalizing test results for the nozzle rings of inward-flow microturbines using the method of regression analysis p 358 A84-25578
- A comparison between the limiting theoretical characteristics of supersonic gas ejectors with isobaric and cylindrical mixing chambers p 959 A84-47074

NOZZLE FLOW

- Analytical and experimental study of axisymmetric underexpanded jets p 11 A84-10504
- An implicit form for the Osher upwind scheme [AIAA PAPER 84-0088] p 158 A84-18783
- An analytical and experimental investigation of annular propulsive nozzles [AIAA PAPER 84-0282] p 164 A84-17996
- Aerodynamics of aircraft after body - Numerical simulation [AIAA PAPER 84-0284] p 164 A84-17998
- Instability of transonic nozzle flows [AIAA PAPER 84-0528] p 168 A84-18152
- Conditions of the mixing of transverse CO₂ jets with a supersonic nitrogen flow in a nozzle p 171 A84-18996
- An investigation of the effects of non-uniform throat flow on base pressure at supersonic flight speeds [AIAA PAPER 84-0314] p 174 A84-19248
- The flow development in a shielding jet p 332 A84-25416
- Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 332 A84-25425
- Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 506 A84-31777
- The flow from notched nozzles in the presence of a free stream p 558 A84-32791

- The supersonic flow around a conic nozzle
p 574 A84-34347
- On the propagation of sound in nozzles of variable cross-section containing low Mach number mean flow
p 630 A84-34718
- Axisymmetric approach and landing thrust reverser concepts Hot flow test results
[AIAA PAPER 84-1176] p 696 A84-36955
- High pressure ratio testing with a nozzle driven ejector
[AIAA PAPER 84-1488] p 705 A84-36988
- Well posedness of a certain formulation of the problem of contouring a Laval nozzle
p 641 A84-37089
- Compressible potential flows in arbitrary two-dimensional and axially symmetric slender nozzles
p 645 A84-37905
- An assessment of numerical solutions of the compressible Navier-Stokes equations
[AIAA PAPER 84-1549] p 719 A84-37966
- The asymptotic analysis of wave interactions and numerical calculations of transonic nozzle flow
p 742 A84-40775
- Turbofan mixer nozzle flow field - A benchmark experimental study
p 779 A84-41641
- Numerical computation of transonic flow past an axisymmetric nacelle
[ONERA, TP NO. 1984-91] p 837 A84-45052
- Multicomponent calculations of the aerodynamic characteristics of aircraft after-bodies
p 837 A84-45053
- A feasibility study of open-type ejector thrust augmenters
p 891 A84-45715
- Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes
[AIAA PAPER 84-2205] p 891 A84-46106
- Theoretical and experimental studies of gas flow in collectors (nozzles) at low subsonic velocities
p 960 A84-47082
- The effect of the nonsymmetry of a plane supersonic flow of a nonviscous gas on the characteristics of a plane nozzle under static conditions
p 960 A84-47083
- Flow characteristics of a vibrationally relaxing gas in nozzles with a region of constant cross section in the throat area
p 961 A84-47484
- Calculation of three-dimensional turbulent jet propagation from a lobe nozzle in a slipstream
p 961 A84-47554
- The start-up of a gas turbine engine using compressed air tangentially fed onto the blades of the basic turbine
[NASA-TM-77021] p 316 A84-16563
- Low frequency noise in a quiet, clean, general aviation turbofan engine
[NASA-TM-83520] p 395 A84-20320
- Three-dimensional, two-phase supersonic nozzle flows
[AD-A138649] p 510 A84-22538
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data
[NASA-CR-168336-VOL-1] p 567 A84-24323
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos
[NASA-CR-168336-VOL-2] p 567 A84-24324
- Aeropropulsive characteristics of nonaxisymmetric-nozzle thrust reversers at Mach numbers from 0 to 1.20
[NASA-TP-2306] p 581 A84-24538
- Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes
[NASA-TM-83730] p 781 A84-28790
- NOZZLE GEOMETRY**
- The stability of an elliptic jet
[AIAA PAPER 84-0068] p 157 A84-17857
- Subsonic/transonic prediction capabilities for nozzle/afterbody configurations
[AIAA PAPER 84-0192] p 162 A84-17942
- The density distribution of a supersonic jet issuing into a vacuum from a nozzle with a beveled exit section
p 261 A84-19571
- Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles
[AIAA PAPER 84-0102] p 297 A84-21852
- Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature
p 332 A84-25425
- An experimental study of full pressure recovery in a hypersonic wind tunnel with conical and shaped nozzles
p 404 A84-27069
- A study of heat transfer in stall-free plane diffuser flows
p 475 A84-27883
- Aerodynamic effects of moveable sidewall nozzle geometry and rotor exit restriction on the performance of a radial turbine
[SAE PAPER 831517] p 451 A84-29460
- Pressure transients in aerial refueling systems
[SAE PAPER 831431] p 419 A84-29629
- Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature
p 506 A84-31777
- The flow from notched nozzles in the presence of a free stream
p 558 A84-32791
- Effects of Mach number on the development of a subsonic multiple jet
[AIAA PAPER 84-1656] p 652 A84-38038
- Theoretical analysis of aircraft afterbody flow
[AIAA PAPER 84-1524] p 743 A84-40814
- Design parameters and performance of two-dimensional, asymmetric, 'sliding block', variable Mach number, supersonic nozzles
p 845 A84-46192
- Impingement starting and power boosting of small gas turbines
[ASME PAPER 84-GT-188] p 982 A84-46987
- Theoretical and experimental studies of gas flow in collectors (nozzles) at low subsonic velocities
p 960 A84-47082
- The effect of the nonsymmetry of a plane supersonic flow of a nonviscous gas on the characteristics of a plane nozzle under static conditions
p 960 A84-47083
- Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles
[NASA-TM-83554] p 219 A84-14147
- Design and testing of scaled ejector-diffusers for jet engine test facility applications
[AD-A136745] p 371 A84-19364
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data
[NASA-CR-168336-VOL-1] p 567 A84-24323
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos
[NASA-CR-168336-VOL-2] p 567 A84-24324
- Aeropropulsive characteristics of nonaxisymmetric-nozzle thrust reversers at Mach numbers from 0 to 1.20
[NASA-TP-2306] p 581 A84-24538
- Free jet feasibility study of a thermal acoustic shield concept for AST/VCE application: Single stream nozzles
[NASA-CR-3758] p 816 A84-29661
- Fuselage and nozzle pressure distributions of a 1/12-scale F-15 propulsion model at transonic speeds. Effect of fuselage modifications and nozzle variables
[NASA-TP-2333] p 850 A84-32354
- Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 1: Test nozzles and acoustic data
[NASA-CR-168234-VOL-1] p 942 A84-33148
- Control of jet flowfield dynamics
[AD-A143631] p 1009 A84-33750
- Supersonic jet shock noise reduction
[NASA-TM-83799] p 1017 A84-35085
- NOZZLE THRUST COEFFICIENTS**
- Study of an asymmetric flap nozzle as a vector-thrust device
[AIAA PAPER 84-1360] p 576 A84-35190
- The effect of the nonsymmetry of a plane supersonic flow of a nonviscous gas on the characteristics of a plane nozzle under static conditions
p 960 A84-47083
- Nozzle performance calibration and turbomachinery operational analysis of Turbo-Powered Simulators (TPS) for the NASA-Langley EET propulsion airframe integration investigation
[NASA-CR-165949] p 988 A84-33416
- NOZZLE WALLS**
- Aerodynamic effects of moveable sidewall nozzle geometry and rotor exit restriction on the performance of a radial turbine
[SAE PAPER 831517] p 451 A84-29460
- Well posedness of a certain formulation of the problem of contouring a Laval nozzle
p 641 A84-37089
- NOZZLES**
- Mach number and density effects in the mixing of supersonic jets
p 512 A84-22628
- NUCLEAR EXPLOSION EFFECT**
- NASTRAN analysis of nuclear effects on helicopter transparencies
[AD-P003234] p 724 A84-26647
- NUCLEAR EXPLOSIONS**
- An experimental and theoretical investigation of an Nemp (nuclear electromagnetic pulse simulator) type fast rise lightning simulator
[AD-A141283] p 731 A84-28346
- NUCLEAR MAGNETIC RESONANCE**
- Carbon-13 and proton nuclear magnetic resonance analysis of shale-derived refinery products and jet fuels and of experimental referee broadened-specification jet fuels
[NASA-CR-174761] p 916 A84-32552
- NUCLEAR POWER PLANTS**
- Aircraft, ships, spacecraft, nuclear plants and quality [DE84-013262] p 943 A84-33166
- NUCLEAR RADIATION**
- NASTRAN analysis of nuclear effects on helicopter transparencies
[AD-P003234] p 724 A84-26647
- NUCLEAR WARFARE**
- Mushrooming vulnerability to EMP
p 917 A84-44048
- NUMERICAL ANALYSIS**
- Numerical analysis of rain effects on an airfoil
[AIAA PAPER 84-0539] p 169 A84-18158
- The problem of the analytical formulation of aircraft surfaces
p 564 A84-30429
- Computational aerodynamics and supercomputers
p 509 A84-33138
- Numerical analysis of separated laminar viscous-gas flows in the case of supersonic flow past bodies with leading spikes
p 580 A84-35735
- Numerical analysis of dusty supersonic flow past blunt axisymmetric bodies
[UTIAS-267] p 18 A84-10023
- Numerical aspects of control design computations
p 66 A84-10097
- Vortex breakdown: A two-stage transition
p 102 A84-12124
- Numerical simulation of vortex breakdown by the vortex-filament method
p 103 A84-12126
- Computational aerodynamics and supercomputers
[NASA-TM-85887] p 270 A84-16139
- Numerical fluid dynamics
[AD-A135900] p 384 A84-18593
- Adaptive grid generation for numerical solution of partial differential equations
[AD-A136985] p 392 A84-20289
- Computation of viscous flows over airfoils, including separation, with a coupling approach
[NASA-TM-77079] p 518 A84-23607
- A numerical study of the controlled flow tunnel for a high lift model
[NASA-CR-166572] p 584 A84-25642
- Improvements in the accuracy and stability of algorithms for the small-disturbance and full-potential equations applied to transonic flows
[NASA-TM-85970] p 849 A84-32350
- NUMERICAL CONTROL**
- Distributed asynchronous microprocessor architectures in fault tolerant integrated flight systems
[AIAA PAPER 83-2342] p 54 A84-10017
- Tactical Air Control System experiments in command and control automation
[AIAA PAPER 83-2396] p 69 A84-10045
- Modular Survivable Radar for battlefield surveillance applications
p 35 A84-10841
- Electronic control of aircraft turbine engine
p 128 A84-14095
- Nonlinear self-tuning adaptive control of the T38 aircraft
p 223 A84-16678
- AFTI/F-16 digital flight control computer design
p 224 A84-16693
- Validation-oriented development of a quadruplex digital flight control system
p 225 A84-16694
- Computer aided design of a control system for a hovercraft
p 255 A84-19175
- Digital automatic flight control system for helicopters
p 303 A84-19617
- A digital system for higher harmonic control of a model rotor
p 286 A84-19619
- Integrated systems for the automatic control of aircraft powerplants - Russian book
p 297 A84-21579
- Using integrals of the state transition matrix for efficient transient-response computations
p 390 A84-24999
- Application experience with the NASA aircraft interrogation and display system - A ground-support equipment for digital flight systems
p 466 A84-26777
- Redundant asynchronous microprocessor system for fault tolerant flight control and navigation
p 442 A84-26798
- The status of microprocessor based generator control unit development - for aircraft electric power systems
p 532 A84-30116
- Lessons learned in the development of a digital electronic engine control
[AIAA PAPER 84-1335] p 602 A84-35177
- Practical aspects of digital implementation of control laws
p 67 A84-10101
- The relations between the numerical control of the engine and other aircraft functions
p 136 A84-12062
- Comparison of flight results with digital simulation for a digital electronic engine control in an F-15 airplane
[NASA-TM-84903] p 218 A84-14144
- Using a commercial CAD system for simultaneous input to theoretical aerodynamic programs and wind-tunnel model construction
p 492 A84-22223

- Proceedings of the Workshop on Multivariable Control Systems
[AD-A139050] p 571 N84-24529
- Reconfigurable digital control laws for the A-7D DIGITAC 2 aircraft with failed primary control surfaces
[AFIT/GE/EE/82D-59] p 610 N84-24535
- Modular strapdown guidance unit with embedded microprocessors p 594 N84-25697
- Digital control of flight simulator motion base actuator
[ARL-SYS-TM-69] p 613 N84-25732
- Multivariable digital flight control design of the X-29A
[AD-A140983] p 704 N84-27745
- Flexible manufacturing line for aircraft structures of sheet metal
[BMFT-FB-W-84-011] p 740 N84-28731
- Development of Integrated Programs for Aerospace-vehicle Design (IPAD). IPAD user requirements: Implementation (first-level IPAD)
[NASA-CR-182713] p 772 N84-28776
- Propulsion control experience used in the Highly Integrated Digital Electronic Control (HIDEC) program
[NASA-TM-85914] p 988 N84-33415
- NUMERICAL FLOW VISUALIZATION**
- Numerical simulation of flow around a three-dimensional turret p 10 N84-10135
- Numerical solution of combustor flowfields - A simple approach p 58 N84-11866
- Numerical computation of transonic flows over airfoils and cascades p 151 N84-16849
- Numerical Investigation of unsteady inlet flow fields
[AIAA PAPER 84-0031] p 156 N84-17838
- Improvements in techniques for the numerical simulation of steady transonic flows
[AIAA PAPER 84-0089] p 158 N84-17874
- Aerodynamics of aircraft after body - Numerical simulation
[AIAA PAPER 84-0284] p 164 N84-17998
- A method for modeling finite-core vortices in wake-flow calculations p 167 N84-18079
- Numerical study of self-similar problems concerning viscous compressible gas flow in channels p 172 N84-19004
- Numerical simulation of unsteady supersonic injection into an incoming flow p 172 N84-19005
- Numerical simulation of flow through inlets/diffusers with terminal shocks
[AIAA PAPER 84-1362] p 577 N84-35192
- Simulation of the fluctuating field of a forced jet p 578 N84-35309
- Formation and destruction of vortices in a motored four-stroke piston-cylinder configuration p 721 N84-38838
- Three-dimensional Navier-Stokes calculations of multiple interacting vortex rings
[AIAA PAPER 84-1545] p 658 N84-39311
- A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center
[AIAA PAPER 84-1316] p 804 N84-40242
- Numerical simulation of two-dimensional unsteady transonic flows using the full-potential equation p 743 N84-40828
- Numerical simulation of unsteady flow in a ramjet inlet p 836 N84-45038
- Numerical flow analysis of fully three-dimensional turbine cascades
[ASME PAPER 84-GT-19] p 950 N84-46886
- A method for the experimental investigation of plane and axisymmetric nonswirling flows by means of a cylindrical pressure head over a wide range of Mach numbers p 958 N84-47058
- Numerical simulation of wing-fuselage aerodynamic interaction p 962 N84-48126
- Numerical simulation of near-critical and unsteady, subcritical inlet flow p 962 N84-48131
- Simulation of turbulent flows with a point vortex method p 101 N84-12119
- Numerical solutions of the Euler equations simulating vortex flows around wings p 101 N84-12120
- A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center
[NASA-TM-83866] p 623 N84-24999
- NUMERICAL INTEGRATION**
- Transonic-flow computation using an explicit-implicit method p 578 N84-35325
- Mixed time integration schemes for transient conduction forced-convection analysis p 804 N84-40856
- Solution to the problem of the dynamic response of a wing by direct integration p 770 N84-41653
- Solution of transonic S1 surface flow by successively reversing the direction of integration of the stream function equation
[ASME PAPER 84-GT-23] p 950 N84-46888

NUMERICAL STABILITY

- Mixed finite difference computation of external and internal transonic flow field of inlets p 150 N84-15914
- Analysis on an implicit Euler solver for steady transonic flow computation
[ONERA, TP NO. 1984-62] p 838 N84-45203
- NUMERICAL WEATHER FORECASTING**
- Performance of a quantitative jet stream turbulence forecasting technique - The Specific CAT Risk (SCATR) index
[AIAA PAPER 84-0271] p 248 N84-17990
- A numerical weather prediction system designed to simulate atmospheric downburst phenomena
[AIAA PAPER 84-0352] p 319 N84-21865
- Initializations for numerical weather prediction based on finite element method p 389 N84-25876
- NYLON (TRADEMARK)**
- Preliminary results of the effects of sewing, packing and parachute deployment on material strength
[DE84-006464] p 511 N84-22541

O RING SEALS

- Feasibility analysis of a spiral groove ring seal for counter-rotating shafts p 921 N84-45965
- Effects of fuels on the physical properties of nitrile rubber O-rings
[AD-A136847] p 377 N84-19599
- Fuel system O-ring leaks on post P.D.M. (Programmed Depot Maintenance) C-5A aircraft
[AD-A137885] p 438 N84-20519
- OBLATE SPHEROIDS**
- Wave drag of elongated astroid bodies at moderate supersonic flight velocities p 513 N84-22797
- OBLIQUE SHOCK WAVES**
- Computer solutions of Navier-Stokes equations for shock wave turbulent boundary layer interactions far away from the leading edge p 88 N84-13266
- Stability of shock waves attached to wedges and cones p 90 N84-13565
- Experimental studies on two dimensional shock boundary layer interactions
[AIAA PAPER 84-0089] p 159 N84-17881
- Oblique shock waves in two-phase flow p 476 N84-28377
- Numerical simulation of 3-D shock-turbulent boundary layer interaction generated by a sharp fin
[AIAA PAPER 84-1559] p 648 N84-37971
- Flow visualization studies of a 3-D shock/boundary layer interaction in the presence of a non-uniform approach boundary layer
[AIAA PAPER 84-1560] p 648 N84-37972

OBLIQUE WINGS

- AD-1 oblique wing research aircraft pilot evaluation program
[AIAA PAPER 83-2509] p 45 N84-10573
- Transonic oblique-wing flow computation p 331 N84-24893
- OBSERVABILITY (SYSTEMS)**
- Suboptimal control of a class of stochastic systems with random, partially observable parameters p 392 N84-25539
- OBSTACLE AVOIDANCE**
- New ICAO obstacle clearance requirements p 278 N84-20077
- Optimal TF/TA route planning using digital terrain elevation data --- terrain following/terrain avoidance p 423 N84-26761
- OCEAN SURFACE**
- A review of UK registered helicopter ditchings in the North Sea p 672 N84-39709
- Gravity field products from ocean altimeter data
[AIAA PAPER 84-1875] p 931 N84-43431
- Inexpensive multipurpose airborne surveillance radar p 861 N84-45909
- The accuracy of altimetric surfaces p 1012 N84-46814
- OCEAN THERMAL ENERGY CONVERSION**
- Ocean energy systems p 629 N84-25182
- OCEANOGRAPHY**
- A summary of the Naval Postgraduate School Research Program
[AD-A132871] p 256 N84-15024
- Study of NOAA (National Oceanic and Atmospheric Administration) WP-3D terminal navigation errors based on navigators logbooks: 1977-1983
[PB84-155738] p 677 N84-26692
- OCEANS**
- Interpretation of a SAR (Synthetic Aperture Radar) image of the Bay of Biscay
[AD-A135981] p 383 N84-18517

- The feasibility, practicality and utility of P-3 inflight refueling
[AD-A143419] p 881 N84-32382

OFF-ON CONTROL

- Analysis and testing of a nonlinear lateral fin servo p 221 N84-15919

OFFSHORE PLATFORMS

- The AS 332 L Super Puma helicopter in offshore transport and SAR missions p 276 N84-19605
- Wind tunnel tests on a model of a semisubmersible platform and comparison of the results with full-scale data
[NLR-MP-82014-U] p 176 N84-15113

OGIVES

- Experimental studies of spontaneous and forced transition on an axisymmetric body
[AIAA PAPER 84-0008] p 155 N84-17829
- Reynolds number effect on the aerodynamic characteristics of an ogive-cylinder at high angles of attack
[AIAA PAPER 84-2176] p 746 N84-41341
- Cone-derived waveriders with longitudinal curvature
[AIAA PAPER 84-2100] p 750 N84-42350
- Experimental studies of boundary layer transition on a spinning and non-spinning axisymmetric body p 16 N84-10014
- Numerical investigation of the aerodynamics and stability of a flared afterbody for axisymmetric projectiles at supersonic speeds
[AD-A136826] p 339 N84-19289

OH-58 HELICOPTER

- The AHIP - Eyes and ears of the battlefield commander p 51 N84-12774
- Designing the military helicopter - Bell's OH-58 scout p 878 N84-46485

OH-6 HELICOPTER

- NOTAR - NO Tail Rotor (circulation control tail boom) p 191 N84-15995
- On developing and flight testing a higher harmonic control system p 878 N84-46375

OIL SLICKS

- Design of a remotely controlled hovercraft vehicle for spill reconnaissance
[PB84-124064] p 305 N84-17187

OILS

- Preliminary study of oil-flow technique and separated-flow in hypersonic shock tunnel p 94 N84-15255
- An experimental investigation of oil-buffered shaft seal flow rates
[ASME PAPER 84-GT-9] p 1001 N84-46880
- Seal oil degassing in gas turbine centrifugal compressors
[ASME PAPER 84-GT-214] p 1005 N84-47002
- The use of oil for in-flight flow visualization
[NASA-TM-84915] p 175 N84-14122
- Thermal analysis of a planetary transmission with spherical roller bearings operating after complete loss of oil
[NASA-TP-2387] p 930 N84-32824

OMEGA NAVIGATION SYSTEM

- Omega (Invited Paper) --- global navigation system p 35 N84-10868
- The OMEGA navigation system - An overview p 39 N84-12432
- Experimental determination of the propagation velocity of VLF signals of the Omega navigation system on the basis of phase measurements p 519 N84-32145
- East-West nonreciprocal propagation of Omega Navigational VLF waves on the low latitude and transequatorial paths p 590 N84-34648
- Omega Data Bank
[AD-A131089] p 42 N84-10046
- CONUS (Continental United States) Omega/VLF data collection: Flight test
[AD-A140252] p 593 N84-25688

ON-LINE SYSTEMS

- An on-line observer for sensor failure detection and isolation in nonlinear processes
[AIAA PAPER 84-0570] p 251 N84-18170
- On-line methods for rotorcraft aeroelastic mode identification p 200 N84-19177

ONBOARD DATA PROCESSING

- Artificial Intelligence - An implementation approach for advanced avionics
[AIAA PAPER 83-2401] p 54 N84-10046
- A review of UK developments in aircraft fuel management systems p 55 N84-11171
- The ONI-7000 airborne Lorán-C system p 41 N84-12461
- The Integrated Sensor System Data Enhancement Package
[AIAA PAPER 83-2758] p 125 N84-13384
- Omnidirectional air data system for helicopters in the 80's and 90's p 206 N84-16550

ONBOARD EQUIPMENT

- Buffered receptor, avionics integration network (BRAIN) - A concept proposed for memory managed avionics p 238 A84-16610
- Validation-oriented development of a quadruplex digital flight control system p 225 A84-16694
- Mathematical model for predicting manhours savings from on-board diagnostics and BIT/BITE p 148 A84-17537
- Using integrals of the state transition matrix for efficient transient-response computations p 390 A84-24999
- Wind shear estimation by frequency-shaped optimal estimator p 391 A84-25452
- On-board near-optimal climb-dash energy management p 349 A84-25488
- Advanced avionics system for an aerospace plane p 469 A84-26703
- The missing link for advanced avionics systems executives — computer program design specification for military standards p 487 A84-26704
- Toward automatic testing of flight software p 489 A84-26727
- A standardized digital bus for business aviation p 439 A84-26729
- Multi-Microprocessor Flight Control System, 1982 p 456 A84-26746
- Directions in avionic data distribution systems p 441 A84-26753
- Flight management - The real man machine interface [SAE PAPER 831365] p 458 A84-29498
- Piloted simulation of an onboard trajectory optimization algorithm p 521 A84-32714
- The introduction of generalized automatic control in avionics and flight safety [ONERA, TP NO. 1984-6] p 636 A84-37528
- Computer aided flight testing of a digital autopilot on board a research aircraft p 899 A84-45002
- An on-line realization for precise wind vector measurements on board the DO 28 research aircraft p 932 A84-45065
- Distributed processing and fiber optic communications in air data measurements p 43 A84-11110
- On-board near-optimal climb-dash energy management p 291 A84-16116
- Proceedings of the 12th Symposium on Aircraft Integrated Data Systems [DFVLR-MITT-84-01] p 637 A84-26565
- Sensor noise and Kalman filter for aided inertial navigation system [AD-A143360] p 863 A84-32372
- ONBOARD EQUIPMENT**
- Precision timing in commercial flight - A way to increase efficiency through onboard and ground-based aids [DGLR PAPER 82-095] p 29 A84-10568
- Scientific data processor - Telemetry preprocessing in the real-time flight test environment [AIAA PAPER 83-2755] p 50 A84-12343
- B-1B - Designing for supportability p 677 A84-36796
- Complex radio direction finder with electronic stabilization of the directivity diagram p 676 A84-38756
- AFTI/F-16: An integrated system approach to combat automation p 203 A84-15063
- Concept of a fighter aircraft weapon delivery system p 203 A84-15064
- Hardware-in-the-loop simulation techniques used in the development of the Sea Harrier avionic system p 214 A84-15071
- Analysis of a high-frequency Stirling Cycle compressor for cryogenic cooling in space [NASA-TM-85066] p 247 A84-15555
- Integrated testing and maintenance technologies [AD-A138587] p 503 A84-22528
- Electromagnetic compatibility in aerospace vehicles [NLR-MP-83002-U] p 623 A84-24929
- Distributed avionic computers [AD-A142140] p 814 A84-29494
- ONE DIMENSIONAL FLOW**
- Isolation of discontinuities in computations of one-dimensional unsteady gas flows p 12 A84-11352
- An implicit form for the Osher upwind scheme [AIAA PAPER 84-0088] p 158 A84-17873
- One-dimensional unsteady modeling of supersonic inlet unstart/restart p 168 A84-18094
- Unsteady quasi-one-dimensional transonic gas flows p 405 A84-27071
- Hypersonic large-deflection similitude for quasi-wedges and quasi-cones p 509 A84-32790
- OPEN CHANNEL FLOW**
- An experimental and analytical study of flow through a supersonic open channel with contoured floor [AIAA PAPER 84-1179] p 643 A84-37629

OPENINGS

- Numerical determination of the effects of boundary conditions on the instability of composite panels with cutouts [AD-A136772] p 388 A84-19931

OPERATING COSTS

- The development of costs in general aviation p 145 A84-15415
- Analysis of the influence of the load factor in planning aircraft transport capacity p 342 A84-25192
- Research-technology needs for transport airplanes [SAE PAPER 831554] p 435 A84-29640
- Optimal selection of cost index for airline fleet hub operation [AIAA PAPER 84-1859] p 943 A84-43421
- Proven design + new technology = reliability + economy — aircraft engines [PNR-90199] p 560 A84-22973
- Operating costs of aircraft and flight simulators [AD-A144241] p 1017 A84-35132

OPERATING SYSTEMS (COMPUTERS)

- Specification for a Program for an Interactive Aeroelastic Solution (PIAS) [NASA-CR-172200] p 105 A84-13153
- Reliability analysis of an ultra-reliable fault tolerant control system [NASA-CR-166594] p 903 A84-31219

OPERATIONAL HAZARDS

- A systematic characterization of the effects of atmospheric electricity on the operational conditions of aircraft p 228 A84-15086

OPERATIONAL PROBLEMS

- Aircraft EMC problems and their relationship to subsystem EMI requirements p 186 A84-16538
- Effort and benefit connected with a bad weather landing p 282 A84-19573
- The analysis of records of parameters: An indispensable tool in oversight and in operations control p 184 A84-15082

OPERATIONS RESEARCH

- A summary of the Naval Postgraduate School Research Program [AD-A132871] p 256 A84-15024
- Bibliography of technical publications and papers, October 1982 - September 1983 [AD-A138907] p 569 A84-23403

OPERATOR PERFORMANCE

- Training the security screening station operator p 182 A84-18695

OPTICAL COUNTERMEASURES

- Annual meeting of the Pyrotechnics and Explosives Applications Section on the American Defense Preparedness Association [AD-A133157] p 915 A84-31406

OPTICAL EQUIPMENT

- Future development trends for head-up displays p 210 A84-16687

OPTICAL HETERODYNING

- A CW CO₂ laser rangefinder/velocimeter using heterodyne detection p 591 A84-36232

OPTICAL MEASUREMENT

- Optical measurements of soot size and number density in a spray-atomized, swirl-stabilized combustor [ASME PAPER 84-GT-153] p 995 A84-46962

OPTICAL MEASURING INSTRUMENTS

- Application of laser anemometry in turbine engine research p 315 A84-22872
- Laser accelerometers in aerial gravimetry systems p 775 A84-40869
- Optical blade vibration measurements of axial-flow compressor p 1008 A84-49585

OPTICAL MICROSCOPES

- On the optical assessment of the void content in composite materials p 806 A84-42206

OPTICAL PROPERTIES

- Measurements of self-excited rotor-blade vibrations using optical displacements [ASME PAPER 83-GT-132] p 618 A84-33702
- Application of laser anemometry in turbine engine research [NASA-TM-83513] p 81 A84-11456
- Flight evaluation of a linear optical displacement transducer [AD-A132638] p 211 A84-14141
- Overview of HUD (Head-Up Display) optical designs [AD-P003157] p 735 A84-26588
- Optical interactions of aircraft windcreens and HUDs (Head-Up Displays) producing diplopia [AD-P003159] p 736 A84-26590

OPTICAL RADAR

- Airspeed and wind shear measurements with an airborne CO₂ CW laser p 55 A84-11622
- An optimally integrated track recovery system for aerial bathymetry p 205 A84-16120
- Intra-red laser velocimetry p 600 A84-36299

SUBJECT INDEX

- Results of a slant range visibility field test in Munich-Reim [DFVLR-MITT-83-09] p 285 A84-17169
- Doppler lidar signal and turbulence study [NASA-CR-170976] p 318 A84-17574
- Wind measurement with coherent laser radar at 10 microns p 1012 A84-34750
- Evaluation of airborne lidar wind measurements p 1013 A84-34865
- OPTICAL REFLECTION**
- Apparatus for and method of compensating dynamic unbalance [NASA-CASE-GSC-12550-1] p 729 A84-28082
- OPTICAL SCANNERS**
- Improved acousto-optic laser scanner guidance system p 861 A84-46030
- OPTICS**
- USSR report: Physics and mathematics [JPRS-UPM-84-005] p 941 A84-32081
- OPTIMAL CONTROL**
- Digital simulation of an optimal flight guidance and control computer system p 36 A84-11918
- Design of the aircraft lateral-direction model-following system p 221 A84-15918
- The use of the optimal output feedback algorithm in integrated control system design p 250 A84-16669
- Integrated pilot - Optimal augmentation synthesis for complex flight vehicles: Experimental validation p 223 A84-16670
- Calculation of trim settings for a helicopter rotor by an optimized automatic controller [AD-A138529] p 225 A84-17363
- Analysis of aircraft attitude control systems prone to pilot-induced oscillations p 225 A84-17366
- Optimization of aircraft altitude and flight-path angle dynamics p 225 A84-17368
- New concepts in control theory 1959-1984 - Dryden Lecture for 1984 — for aerospace flight control [AIAA PAPER 84-0161] p 225 A84-17920
- Fixed gain controller and filter design for stochastic systems with application to aircraft p 251 A84-18600
- Adaptive flutter suppression as a complement to LQG based aircraft control — Linear Quadratic Gaussian p 227 A84-18628
- Aircraft control gain computation using an ellipsoid algorithm p 251 A84-19113
- Effects of displacement and rate saturation on the control of statically unstable aircraft p 360 A84-24988
- Quadratic optimal cooperative control synthesis with flight control application p 360 A84-24989
- Altitude/path-angle transitions in fuel-optimal problems for transport aircraft p 349 A84-25486
- On-board near-optimal climb-dash energy management p 349 A84-25488
- A case for nonlinear model simplification in the design of flight control systems p 361 A84-25505
- 4-D aircraft flight path management in real time p 349 A84-25506
- Exact multi-input pole placement by linear-quadratic synthesis p 391 A84-25513
- Active flutter control using discrete optimal constrained dynamic compensators p 361 A84-25528
- Suboptimal control of a class of stochastic systems with random, partially observable parameters p 392 A84-25539
- Choice of optimal control programs for panels of satellite solar batteries p 469 A84-26980
- Algorithm for the tracking of a maneuvering target in the case of measurement uncertainty p 425 A84-28061
- A second variational theory for optimal periodic processes p 491 A84-28864
- Machine-oriented method for the synthesis of optimal controls p 564 A84-30447
- Target acceleration modeling for tactical missile guidance p 521 A84-32709
- Optimal control applied to aircraft flutter suppression p 541 A84-32713
- Perturbation analysis of optimal integral controls p 629 A84-36131
- Aircraft and spacecraft control — Russian book p 812 A84-40143
- Stochastic versus deterministic approach to the design of the control law of moving flight simulators p 813 A84-40767
- Optimal controllers for bank-to-turn CLOS guidance — Command to Line of Sight p 785 A84-42148
- Robust missile autopilot design using generalized singular optimal control technique [AIAA PAPER 84-1847] p 894 A84-43414
- Optimal guidance for airborne cable pickup system — for payload retrieval from hostile environment by use for aircraft-pulled towed vehicle [AIAA PAPER 84-1893] p 851 A84-43443
- Optimal catapult impulse shaping for ejection seats [AIAA PAPER 84-1895] p 864 A84-43445

- Design of an optimal output feedback control system with modal insensitivity
[AIAA PAPER 84-1940] p 934 A84-43467
- Optimal state-rate feedback explicit model-following
[AIAA PAPER 84-1857] p 934 A84-43479
- Optimal low order flight critical pitch augmentation control law for a transport airplane
[AIAA PAPER 84-1911] p 896 A84-43483
- Improvement of the 767 lateral autopilot using optimal control design techniques
[AIAA PAPER 84-1956] p 896 A84-43485
- Design of a digital ride quality augmentation system for a commuter aircraft
[AIAA PAPER 84-1958] p 896 A84-43488
- Solving the optimal control problem using a nonlinear programming technique. II - Optimal Shuttle ascent trajectories
[AIAA PAPER 84-2038] p 909 A84-44222
- Solving the optimal control problem using a nonlinear programming technique. III - Optimal Shuttle reentry trajectories
[AIAA PAPER 84-2039] p 910 A84-44223
- An optimal proportional-plus-integral/tracking control law for aircraft applications
p 935 A84-44793
- Systems of terminal control --- Russian book
p 935 A84-45647
- Direct digital design via pole placement techniques
p 67 N84-10099
- On-board near-optimal climb-dash energy management
p 291 N84-16116
- Optimal symmetric flight with an intermediate vehicle model
[NASA-CR-173181] p 292 N84-16167
- Dynamics and control of forward swept wing aircraft
[NASA-CR-175369] p 294 N84-17172
- An optimal control approach to pilot/vehicle analysis and Neal-Smith criteria
[NASA-CR-170416] p 463 N84-21551
- Robust flight controllers
[AD-A138425] p 465 N84-21560
- Robust multivariable controller design via implicit model-following methods
[AD-A138309] p 493 N84-22268
- Optimal cooperative control synthesis applied to a control-configured aircraft
[NASA-CR-170411] p 610 N84-24593
- Robustness quantification for nonlinear sampled-data systems with dynamic multiplicative perturbations
p 630 N84-25871
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1
[NASA-CR-165631-VOL-1] p 789 N84-28802
- OPTIMIZATION**
- Optimizing the integration aperture for a high PRF CW surveillance radar --- Pulse Repetition Frequency
p 31 A84-10776
- Optimal frequency response modification by added passive structures --- for helicopter design
p 46 A84-11037
- Application of optimization methods to rotor design problems
p 47 A84-11272
- Optimum estimation for accuracy of distance between mounting holes for aircraft equipment by Kalman filtering theory
p 82 A84-12040
- Generic approach to determine optimum aeroelastic characteristics for composite forward-swept-wing aircraft
p 239 A84-17442
- Airfoil optimization
[AIAA PAPER 84-0053] p 157 A84-17849
- Optimization of propeller blade twist by an analytical method
p 297 A84-21514
- Aerodynamic design optimization trim analysis of canard conventional configurations
p 347 A84-24104
- Double-order criterion for optimizing tests of multiblock aircraft systems
p 327 A84-25178
- Multiplexing utilities in general aviation aircraft --- using military-type aircraft utility systems management
p 429 A84-26731
- Structural optimization of a landing flap with the aid of RAE-STARs - MSC-NASTRAN
[DGLR PAPER 83-136] p 436 A84-29687
- The optimal thermal gasdynamic design of gas turbine engines on the basis of the characteristics of part prototypes. II
p 532 A84-30415
- Sequential quadratic programming approach in engineering structural optimization
p 565 A84-31580
- Optimization of stiffened panels under compression
p 557 A84-31783
- Optimality criterion techniques applied to frames having general cross-sectional relationships
p 557 A84-32614
- On the aerodynamic optimization of supersonic wings --- Thesis
p 575 A84-34500
- Aeroelastic optimization of axisymmetric circular cylindrical shells for supersonic flow
p 619 A84-34722
- Optimization of large composite structures with strength and local stability restrictions
p 621 A84-35535
- The aerodynamic optimization of wings in the subsonic speed range and the influence of the design of the wing tips --- German thesis
p 639 A84-36992
- Optimization of algorithms for data processing in a complex radio altimeter
p 691 A84-38751
- Optimal conception of aerodynamic form
p 660 A84-39736
- Optimum design in distributed parameter systems
p 722 A84-39738
- A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center
[AIAA PAPER 84-1316] p 804 A84-40242
- Optimization of fringe-type laser anemometers for turbine engine component testing
[AIAA PAPER 84-1459] p 804 A84-40248
- Structural optimization of an aircraft design with consideration of aeroelastic flutter stability
p 768 A84-40891
- Dual and single wing design integration-optimized for decalage angle, R(e), and M(cr)
[AIAA PAPER 84-2161] p 769 A84-41335
- On the aerodynamic optimization of mini-RPV and small GA aircraft
[AIAA PAPER 84-2163] p 769 A84-41338
- Calculation of the optimal design parameters of a stiffened panel by means of mathematical programming
p 805 A84-41656
- Multivariable prefilter design for command shaping
[AIAA PAPER 84-1829] p 834 A84-43406
- Application of an optimization method to high performance propeller designs
[AIAA PAPER 84-1203] p 888 A84-44181
- Application of the single-cycle optimization approach to aerodynamic design
[AIAA PAPER 84-2165] p 827 A84-44193
- Numerical optimization of circulation control airfoil at high subsonic speed
[AIAA PAPER 84-2162] p 828 A84-44198
- Transonic wind tunnel wall interference minimization
p 905 A84-44512
- UHSH1 - An efficient three dimensional shape optimal design program
p 935 A84-45017
- Aerospace engineering design by systematic decomposition and multilevel optimization
p 872 A84-45020
- Airfoil optimization
p 835 A84-45023
- A computer augmented procedure for commercial aircraft Preliminary design and optimization
p 873 A84-45031
- Structural optimization with non linear constraints
p 918 A84-45057
- A cost modeling approach to engine optimization
p 891 A84-45957
- The theory for optimal lifting surfaces --- Russian book
p 961 A84-47822
- Optimization of aircraft seat cushion fire blocking layers
[NASA-TM-85430] p 28 N84-10037
- Aeroelasticity and optimization at the design stage
p 53 N84-11131
- Aeroelastic considerations in preliminary design of a military combat aircraft
p 53 N84-11132
- Preliminary design of aircraft using structural optimization methods
p 53 N84-11133
- A flutter optimization program for complete aircraft structural design
p 68 N84-11134
- Fast flutter clearance by parameter variation
p 68 N84-11135
- Subsonic/Transonic Aerodynamic Interference for Aircraft: Introductory remarks
p 95 N84-12073
- Application of computational procedures in aerodynamic design
p 121 N84-12078
- Optimization of engine power takeoff by secondary power system design
p 131 N84-12177
- Powerplant selection for conceptual helicopter design
[AD-A132982] p 219 N84-14153
- Optimization of waverider configurations generated from non-axisymmetric flows past a nearly circular cone
p 176 N84-15108
- Preventive maintenance intervals for components of the F-15/F100 aircraft engine
[AD-A135637] p 328 N84-18156
- Algorithms for output feedback, multiple-model, and decentralized control problems
p 462 N84-20583
- Report by the Chairman of the Fluid Dynamics Panel
p 485 N84-21499
- Identification of airfoil characteristics for optimum wind turbine performance
p 412 N84-21510
- A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center
[NASA-TM-83666] p 623 N84-24999
- Optimization of fringe-type laser anemometers for turbine engine component testing
[NASA-TM-83658] p 623 N84-25019
- Application of an optimization method to high performance propeller designs
[NASA-TM-83710] p 572 N84-25607
- Optimizing the thrust deflecting surface for the pneumatic thrust deflector
[AD-A140612] p 700 N84-26703
- ORBIT CALCULATION**
- Ballistic orbital motion in a rotating atmosphere
[AAS PAPER 83-416] p 547 A84-30593
- ORBIT TRANSFER VEHICLES**
- Problems of rate chemistry in the flight regimes of aerostated orbital transfer vehicles
[AIAA PAPER 84-1730] p 660 A84-39369
- ORGANIC MATERIALS**
- Influence of the environment on the application and drying quality of organic paints --- aircraft structures
[SNIAS-832-551-102] p 617 N84-25833
- ORGANIC WASTES (FUEL CONVERSION)**
- Development of the L-1011 four-dimensional flight management system
[NASA-CR-3700] p 345 N84-18183
- ORGANIZATIONS**
- Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt, Annual report 1982 --- German book
p 325 A84-22255
- How aerospace ISO standards will impact new designs - SC-1 electrical requirements
[SAE PAPER 831513] p 481 A84-29638
- NASA control research overview
p 461 N84-20568
- Calendar of selected aeronautical and space meetings
[AGARD-CAL-83/2] p 499 N84-21490
- ORIFICE FLOW**
- Status of orifice induced pressure error studies
[AIAA PAPER 84-0245] p 163 A84-17973
- The effect of tangential flow velocity on the impedance of a hole in a body in a flow
p 495 A84-28817
- ORIFICES**
- Effects of a porous plug on orifice induced static pressure error
p 412 N84-21507
- ORTHOGONAL FUNCTIONS**
- An orthogonal coordinate grid following the three-dimensional viscous flow over a concave surface
p 14 A84-11598
- ORTHOGONALITY**
- Orthogonal grid generation
[AIAA PAPER 84-1248] p 622 A84-35654
- Geometries for roughness shapes in laminar flow
[NASA-CASE-LAR-13255-1] p 97 N84-12092
- ORTHOTROPIC PLATES**
- Adhesive bonded orthotropic structures with a part-through crack
p 378 A84-23374
- Weight minimization of orthotropic rectangular flat panels subjected to a flutter speed constraint
p 918 A84-45060
- OSCILLATING CYLINDERS**
- Effect of injection into boundary layer on flow of supersonic stream past oscillating cone
p 664 N84-26925
- OSCILLATING FLOW**
- Transient decay times and mean values of unsteady oscillations in transonic flow
p 90 A84-13589
- Propagation of unsteady perturbations in a boundary layer with self-induced pressure
p 93 A84-14930
- Numerical modeling of nonstationary supersonic jet flow over an obstacle
p 152 A84-16913
- Numerical solutions of 2-D unsteady transonic flows using coupled potential-flow/boundary-layer methods
[AIAA PAPER 84-0268] p 164 A84-17987
- Full-potential solutions for transonic flows about airfoils with oscillating flaps
[AIAA PAPER 84-0298] p 164 A84-18006
- Calculation of steady and oscillating airfoil flow fields via the Navier Stokes equations
[AIAA PAPER 84-0525] p 188 A84-18150
- Pressure field induced on an airfoil by an unsteady flow
p 261 A84-19623
- Pulsations in the interaction of a supersonic jet with a cavity
p 333 A84-25615
- Shear-stress pulsations on a plate surface
p 478 A84-28809
- Aerodynamic response of airfoils in sinusoidal oblique gust
p 504 A84-30802
- A conditional-sampling study of the interaction of two turbulent wakes
p 557 A84-32600
- Steady and unsteady separated flow computations for transonic airfoils
[AIAA PAPER 84-1618] p 650 A84-38011

- Structure of self-excited oscillations in transonic diffuser flows
[AIAA PAPER 84-1636] p 651 A84-38023
- Frequency dependence of coherent structures in a Mach number 0.6 jet
[AIAA PAPER 84-1657] p 719 A84-38039
- Numerical simulations of unsteady transonic flow in diffusers
p 744 A84-40842
- Unsteady wake measurements of an oscillating flap at transonic speeds
[AIAA PAPER 84-1563] p 844 A84-46112
- Unstable interaction between an underexpanded supersonic jet and a cylindrical cavity
p 959 A84-47075
- Flow characteristics of a vibrationally relaxing gas in nozzles with a region of constant cross section in the throat area
p 961 A84-47484
- Multiple grid methods for equations of the second kind with applications in fluid mechanics
[MATH-CENTRE-TRACTS-163] p 937 N84-32018
- Supersonic jet-cavity interaction pulsation
p 848 N84-32089

OSCILLATION DAMPERS

- An in-flight investigation of pilot-induced oscillation suppression filters during the fighter approach and landing task
p 897 A84-44471

OSCILLATIONS

- Analog-digital simulation of variable time lag
p 1014 A84-47545
- Effect of blade structural parameters on helicopter vibrational characteristics
[AD-A134547] p 293 N84-16174
- The effect of constant versus oscillatory rates on dynamic stability derivatives
[AD-A136913] p 340 N84-19293
- Recent developments and future directions in dynamic stability research at NAE, Ottawa
p 514 N84-23582
- Doublet point method for calculations on oscillatory lifting surfaces. Part 2: Supersonic flow
[NAL-TR-785-PT-2] p 586 N84-25649
- Oscillations of elastic airplane due to wind gust
p 880 N84-32087
- Flow-field measurements on an airfoil with an oscillating trailing-edge using holographic interferometry
[NASA-CR-166604] p 967 N84-34430

OUTLET FLOW

- Contouring of two-dimensional and axisymmetric supersonic channels realizing discontinuous parameters at the outlet and flow leveling
p 753 A84-42536
- A study of the effect of transverse flow at the outlet of perforations on heat transfer inside the perforations
p 1007 A84-47578

OUTPUT

- Investigation and appreciation of optimal output feedback. Volume 1: A convergent algorithm for the stochastic infinite-time discrete optimal output feedback problem
[NASA-CR-3828] p 902 N84-31217

OV-1 AIRCRAFT

- An automated stall-speed warning system
[AIAA PAPER 83-2705] p 56 A84-12311
- An automated stall-speed warning system
[NASA-TM-84917] p 446 N84-20520

OXIDATION

- Analysis of the effect of oxygen addition on minimum ignition energy
p 373 A84-24057
- Comparison of JFTOT (Jet Fuel Thermal Oxidation Tester) and absorbance methods for determining jet fuel thermal stability
[AD-A138673] p 616 N84-24825
- Basic study of fuel storage stability
[AD-A142194] p 782 N84-28799

OXIDATION RESISTANCE

- Evaluation of thermal-oxidative stability of aviation oils on the OP-100 device
p 374 A84-25589
- Aircraft water-based solid film lubricants
[AD-A133732] p 237 N84-14328

OXIDE FILMS

- Improved thermal barrier coating system
[NASA-CASE-LEW-14057-1] p 998 N84-33595

OXIDES

- Oxide dispersion strengthened alloys
p 997 N84-33472

OXYGEN SUPPLY EQUIPMENT

- The new procurement concept at the USAF Aeronautical Systems Division on aircraft oxygen systems
p 83 A84-10711

OZONE

- Ozone survey of C-9A
[AD-A130632] p 51 N84-10052
- Facilities for meteorological research at NASA Goddard/Wallops Flight Facility
[NASA-TM-84422] p 629 N84-25223
- Climatology of ozone at altitudes from 19,000 to 59,000 feet based on combined GASP and ozonesonde data
[NASA-TP-2303] p 933 N84-31865

- The high altitude pollution program (1976 - 1982)
[AD-A144390] p 1012 N84-34800

OZONOMETRY

- A Lagrangian study of the boundary layer transport of pollutants in the Northeastern United States
p 487 A84-26688
- Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes. Volume 2: January to October 1978
[NASA-TM-81733] p 498 N84-22488

P

P-1 ENGINE

- Analysis of particulates in the exhaust plume of a TF30 engine at military power
[AD-A142510] p 784 N84-29882

P-3 AIRCRAFT

- The feasibility, practicality and utility of P-3 inflight refueling
[AD-A143419] p 881 N84-32382
- Passive line-of-sight stabilization for an infrared sensor
[AD-A143305] p 929 N84-32792

P-531 HELICOPTER

- European ideas on scout helicopter
p 2 A84-11072
- Impact of flying qualities on mission effectiveness for helicopter air combat
[AIAA PAPER 84-2106] p 787 A84-42354

PACIFIC OCEAN

- Meteorological feasibility of transpacific balloons and related problems
p 670 A84-38292

PACKET SWITCHING

- A packet switched data link for aeronautical broadcast channels
p 112 A84-14312

PACKING

- Preliminary results of the effects of sewing, packing and parachute deployment on material strength
[DE84-006464] p 511 N84-22541

PACKINGS (SEALS)

- Status of understanding for seal materials
p 624 N84-25062

PAINTS

- Aircraft painting facility
p 148 A84-17167
- Polyurethane aircraft coatings for fuel savings
p 3 N84-11096
- Improved paint removal technique
[AD-A136671] p 376 N84-19580
- Cleaning compound efficiency; test method for aircraft surface cleaners
[AD-A138515] p 399 N84-21504
- Influence of the environment on the application and drying quality of organic paints — aircraft structures
[SNIAS-832-551-102] p 617 N84-25833

PANEL FLUTTER

- Unified aeroelastic flutter theory for very low aspect ratio panels
p 77 A84-10142
- Weight minimization of orthotropic rectangular flat panels subjected to a flutter speed constraint
p 918 A84-45060
- Nonlinear oscillations of a fluttering panel in a transonic airstream
[AD-A133918] p 175 N84-14124

PANEL METHOD (FLUID DYNAMICS)

- A vortex-lattice method for calculating longitudinal dynamic stability derivatives of oscillating delta wings
p 225 A84-17426
- The application of a second generation low-order panel method - program 'Vsaero' - to powerplant installation studies
[AIAA PAPER 84-0122] p 196 A84-17895
- Prediction of vortex lift on interacting delta wings in incompressible flow
[AIAA PAPER 84-0136] p 160 A84-17904
- Computational analysis of the flow field in an engine test cell
[AIAA PAPER 84-0285] p 217 A84-17999
- Aerodynamic canard/wing parametric analysis for general aviation applications
[AIAA PAPER 84-0560] p 169 A84-18164
- An evaluation of NCOREL, PAN AIR and W12SC3 for the prediction of pressure on a supersonic maneuver wing — nonlinear finite difference and panel computer programs for computational aerodynamics
[AIAA PAPER 84-0218] p 173 A84-19242
- Lateral aerodynamics of delta wings with leading-edge separation
p 329 A84-23352
- A nonlinear hybrid vortex method for wings at large angle of attack
p 329 A84-23353
- PAN AIR applications to aero-propulsion integration
p 330 A84-24101
- Treatment of supersonic configurations by an updated low-order panel method
p 429 A84-26952
- The use of a panel method in the prediction of external store separation
p 504 A84-30803

- A rapid blade-to-blade solution for use in turbomachinery design
[ASME PAPER 83-GT-67] p 505 A84-31289

- Prediction of vortex lift on interacting delta wings in incompressible flow
p 646 A84-37927
- Application of panel methods in external store load calculations
p 646 A84-37940
- HISSS - A higher-order subsonic/supersonic singularity method for calculating linearized potential flow
[AIAA PAPER 84-1646] p 652 A84-38033
- A source-equality Kutta condition for panel methods
p 744 A84-40846

- Estimation of wake rollup over swept wings
[AIAA PAPER 84-2174] p 746 A84-41339
- Viscous-inviscid simulation of upper surface blown configurations
[AIAA PAPER 84-2200] p 747 A84-41349

- Application of panel method to wake vortex/wing interaction and comparison with experiment
[AIAA PAPER 84-2182] p 827 A84-44194
- Investigation of the triplet concept using a higher-order supersonic panel method
p 831 A84-44931
- A panel method for calculating loads on the surface of a wing of finite thickness vibrating harmonically in a subsonic flow
p 838 A84-45701
- The application of a low-order panel method - program VSAERO to powerplant and airframe flow studies
[AIAA PAPER 84-2178] p 843 A84-46104
- Slender wings with leading-edge vortex separation - A challenge for panel methods and Euler solvers
p 963 A84-49085

- Evaluation of NCOREL, PAN AIR, and W12SC3 for supersonic wing pressures — computer programs
p 963 A84-49095
- Development of V/STOL methodology based on a higher order panel method
[NASA-CR-166491] p 18 N84-10024

- Predicting aerodynamic characteristics of vortical flows on three-dimensional configurations using a surface-singularity panel method
p 100 N84-12112
- A study of wing-body aerodynamic interference of a light twin aircraft utilizing a panel method potential flow program
p 104 N84-12134
- Development of a computer code for a three-dimensional higher order panel method for subsonic potential flow
[FFA-138] p 106 N84-13155

- Some new developments in exact integral equation formulations for sub- or transonic potential flow
[NLR-MP-82024-U] p 252 N84-15860
- Development of a computer code for 3-dimensional higher order panel method for subsonic potential flow
[FFA-138] p 338 N84-18180
- Civil component program Integrated Wing-Engine-System (IFAS), phase 1 — computational methods
[BMFT-FB-W-83-018] p 353 N84-19343

- A method for computing the leading-edge suction in a higher-order panel method
[NASA-CR-3730] p 409 N84-20479
- Computational vortex flow aerodynamics
[NLR-MP-83017-U] p 414 N84-21522
- A collection of procedures for defining airplane surfaces for input to PANAIR
p 492 N84-22220
- Transonic panel method for the full potential equation applied to multi-component airfoils
[NLR-MP-83030-U] p 663 N84-26674

- PAN AIR: A computer program for predicting subsonic or supersonic linear potential flows about arbitrary configurations using a high order panel method. Volume 2: User's manual (version 1.1)
[NASA-CR-3252] p 668 N84-27698
- Computer program documentation for a subcritical wing design code using higher order far-field drag minimization
[NASA-CR-3457] p 755 N84-28740
- PAN AIR summary document (version 1.0)
[NASA-CR-3250] p 755 N84-28741
- A ring source method for predicting the aerodynamic characteristics of bodies of revolution
[COA-8409] p 755 N84-28744

PANELS

- Field-incidence noise transmission loss of general aviation aircraft double wall configurations
[AIAA PAPER 84-0500] p 253 A84-18133
- Optimization of stiffened panels under compression
p 557 A84-31783
- Calculation of the optimal design parameters of a stiffened panel by means of mathematical programming
p 805 A84-41656
- Improving the accuracy of a shear finite element used in the NASTRAN program
p 921 A84-45748
- Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodies commercial transport aircraft
[NASA-CR-166065] p 75 N84-10188

- Concepts for improving the damage tolerance of composite compression panels --- aircraft structures [NASA-TM-85748] p 384 N84-18678
- POSTOP: Postbuckled open-stiffener optimum panels, user's manual [NASA-CR-172260] p 384 N84-18682
- Fire-retardant decorative inks for aircraft interiors [NASA-TM-85876] p 376 N84-19475
- Numerical determination of the effects of boundary conditions on the instability of composite panels with cutouts [AD-A136772] p 388 N84-19931
- Combustor liner construction [NASA-CASE-LEW-14035-1] p 605 N84-24577
- Large deflection multimode response of clamped rectangular panels to acoustic excitation, volume 1 [AD-A139622] p 624 N84-25107
- Effect of elastically suspended masses on stability of elastic panels in supersonic stream p 665 N84-26949
- Residual-strength tests of L-1011 vertical fin components after 10 and 20 years of simulated flight service p 801 N84-29970
- Postbuckling behavior of graphite-epoxy panels p 802 N84-29976
- Studies of noise transmission in advanced composite material structures p 802 N84-29977
- Characterization and degradation studies on synthetic polymers for aerospace application [NASA-CR-166597] p 914 N84-31284
- Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodied commercial transport aircraft [NASA-CR-172344] p 914 N84-31287
- PARABOLIC BODIES**
- Bodies of revolution with minimum wave resistance in sonic gas flow p 959 A84-47079
- PARABOLIC DIFFERENTIAL EQUATIONS**
- A comparative study of the parabolized Navier-Stokes code using various grid-generation techniques [AIAA PAPER 84-0459] p 266 A84-21302
- PARABOLIC REFLECTORS**
- Apparatus for and method of compensating dynamic unbalance [NASA-CASE-GSC-12550-1] p 729 N84-28082
- Near-term Brayton module status p 731 N84-28246
- PARACHUTE DESCENT**
- A study of post-egress procedures and techniques conducted to increase aircrew survival following emergency escape over water p 24 A84-10745
- U-2, TR-1, SR-71 pressure suit open water survival training p 25 A84-10749
- Aerodynamic Decelerator and Balloon Technology Conference, 8th, Hyannis, MA, April 2-4, 1984, Technical Papers p 414 A84-26551
- Parachute/submunition system coupled dynamics [AIAA PAPER 84-0784] p 400 A84-26555
- Improved prediction of parachute line sail during lines-first deployment [AIAA PAPER 84-0786] p 400 A84-26556
- Numerical prediction of deployment, initial fill, and inflation of parachute canopies [AIAA PAPER 84-0787] p 400 A84-26557
- A technique for determining the glide ratio of gliding parachutes using space positioning data [AIAA PAPER 84-0792] p 415 A84-26560
- A method for calculating the pressure field about a ribbon parachute canopy in steady descent [AIAA PAPER 84-0794] p 400 A84-26562
- Parachute canopy dimpling collapse mode [AIAA PAPER 84-0796] p 401 A84-26564
- Further experimental determination of parachute virtual mass coefficients p 401 A84-26565
- Experimental determination of the input parameters to the parachute equations of motion [AIAA PAPER 84-0798] p 401 A84-26566
- Terminal descent controlled vehicle recovery [AIAA PAPER 84-0801] p 415 A84-26567
- High-speed, low-altitude payload delivery using a single large ribbon parachute [AIAA PAPER 84-0803] p 401 A84-26569
- Retrorocket-Assisted Parachute Inflight Delivery (RAPID) system study [AIAA PAPER 84-0805] p 415 A84-26570
- A semi-empirical theory to predict the load-time history of an inflating parachute [AIAA PAPER 84-0814] p 402 A84-26578
- Experimental investigation of full-scale and model parachute opening [AIAA PAPER 84-0820] p 402 A84-26583
- An experimental study of the performance of clustered parachutes in a low speed wind tunnel [AIAA PAPER 84-0822] p 402 A84-26585
- Ram air parachute design considerations and applications [AIAA PAPER 84-0826] p 416 A84-26587
- History and evolution of competitive body flight [AIAA PAPER 84-0830] p 397 A84-26589
- An overview of munition decelerator technology with recent applications at Honeywell [AIAA PAPER 84-0780] p 398 A84-29969
- The aeroballistic characteristics of a slotted-square parachute [AIAA PAPER 84-0791] p 408 A84-29970
- Advances in the application of parameter identification analysis techniques to parachute aerodynamic test data [AIAA PAPER 84-0799] p 408 A84-29971
- A look at those jumping balloonatics [AIAA PAPER 84-0827] p 398 A84-29975
- A parachute opening shock p 518 A84-32962
- Handbook for parachute instructors --- Russian book p 968 A84-47349
- Recent advances in parachute technology [RAE-TM-FS(F)-514] p 97 N84-12089
- Parachuting in night conditions [FOA-C-59010-H1] p 675 N84-27708
- Parachute descent from altitude 5000 to 7000 meters [FOA-C-59008-H1] p 757 N84-28756
- PARACHUTE FABRICS**
- Kevlar parachute design and performance [AIAA PAPER 84-0810] p 416 A84-26574
- Axisymmetric-parachute theory with a consideration of fabric deformability p 417 A84-28060
- Parachute theory accounting for the canopy fabric structure p 501 A84-31762
- Theory of an axisymmetric parachute allowing for fabric deformability p 501 A84-31765
- Recent advances in parachute technology [RAE-TM-FS(F)-514] p 97 N84-12089
- PARACHUTES**
- Computerized parachute data base system p 23 A84-10733
- A look at the 'Eagle' parachute - An interesting unique personnel parachute of the 1940's p 24 A84-10744
- Future parachute test and evaluation capability at the Naval Weapons Center p 24 A84-10746
- Flight testing of military ram air parachutes [AIAA PAPER 83-2787] p 27 A84-12351
- A parachute opening theory with allowance for flow past the parachute and its permeability p 152 A84-16951
- Recent advances in parachute technology p 280 A84-21795
- High-speed, low-altitude payload delivery using a single large ribbon parachute [AIAA PAPER 84-0803] p 401 A84-26569
- The Naval Weapons Center's SQUAREX canopy design - A new parachute concept [AIAA PAPER 84-0806] p 416 A84-26571
- The development and function of the three ring release and hand deployed pilot chute [AIAA PAPER 84-0829] p 416 A84-26588
- Computer simulations untangle 'fish hooks' in parachute lines p 419 A84-29552
- Parachute life expectancy policy - It's time for a change [AIAA PAPER 84-0779] p 419 A84-29968
- The aeroballistic characteristics of a slotted-square parachute [AIAA PAPER 84-0791] p 408 A84-29970
- On the aerodynamic characteristics of two- and three-dimensional concave bodies p 838 A84-45534
- On the theory of a two-shell parachute p 960 A84-47097
- AGES exploratory development investigation of aircrew emergency escape ram-air inflated flexible wing --- Aircrew Gliding Escape System (AGES) p 968 A84-47261
- The dynamics of parachute opening p 961 A84-47390
- High-speed, low-altitude payload delivery using a single large ribbon parachute [DE84-002731] p 179 N84-15128
- Development of the parachute recovery system for the LBRV-2 reentry vehicle [DE84-001540] p 414 N84-21518
- Preliminary results of the effects of sewing, packing and parachute deployment on material strength [DE84-006464] p 511 N84-22541
- Improved prediction of parachute line sail during lines-first deployment [DE84-007340] p 583 N84-24563
- Aircrew Gliding Escape System (AGES) exploratory development investigation of aircrew emergency escape ram-air inflated, flexible wing [AD-A139928] p 588 N84-24565
- Parachuting in night conditions [FOA-C-59010-H1] p 675 N84-27708
- Parachute descent from altitude 5000 to 7000 meters [FOA-C-59008-H1] p 757 N84-28756
- PARACHUTING INJURY**
- Reduction of military high-altitude parachute entanglement using the controlled alternating parachute exit system p 279 A84-20295
- PARALLEL FLOW**
- High frequency green function for aerodynamic noise in moving media. I - General theory. II - Noise from a spreading jet p 321 A84-21273
- Effect of upstream parallel flow on two-dimensional wind-tunnel tests [AIAA PAPER 84-2153] p 745 A84-41331
- Discrete frequency noise generated from a flat plate in parallel with a uniform oncoming flow p 938 A84-43693
- PARALLEL PLATES**
- Forces caused by the radial out-flow between parallel disks p 1008 A84-49190
- PARALLEL PROCESSING (COMPUTERS)**
- Recent digital technology advancements and their impact on digital flight control design p 223 A84-16676
- Parallel processor engine model program [NASA-CR-174641] p 359 N84-19353
- PARAMETER IDENTIFICATION**
- Uses of parameter estimation in flight test p 118 A84-14734
- Aerodynamic canard/wing parametric analysis for general aviation applications [AIAA PAPER 84-0560] p 169 A84-18164
- Identification of multivariable high performance turbofan engine dynamics from closed loop data p 218 A84-18582
- Implementation of aircraft parameter identification p 200 A84-18610
- Formulation of a practical algorithm for parameter estimation with process and measurement noise p 251 A84-18611
- Flight test result of five input signals for aircraft parameter identification p 200 A84-18613
- A mathematical model for efficient estimation of aircraft motions p 226 A84-18614
- Aircraft parameter estimation with non-rational turbulence model p 227 A84-18629
- Wind shear estimation by frequency-shaped optimal estimator p 391 A84-25452
- Distributed estimation in the MIT/LL DSN testbed --- Distributed Sensor Networks p 345 A84-25462
- Comparison of innovations-based analytical redundancy methods p 391 A84-25519
- An application software package for the prediction of engine parameters (homogeneous combustion products) p 357 A84-25555
- Methods of reference basis for identification of linear dynamic structures [AIAA PAPER 82-0769] p 474 A84-27148
- Maximum-likelihood parameter estimation in nonlinear flight-mechanics systems [DGLR PAPER 83-108] p 491 A84-29671
- Advances in the application of parameter identification analysis techniques to parachute aerodynamic test data [AIAA PAPER 84-0799] p 408 A84-29971
- A determination of the parameters of cup-shaped landing gear p 523 A84-30431
- Parameter identification applied to the oscillatory motion of an airplane near stall p 702 A84-37934
- Flight investigation of various control inputs intended for parameter estimation [AIAA PAPER 84-2073] p 786 A84-42329
- Practical aspects of helicopter parameter identification [AIAA PAPER 84-2081] p 787 A84-42337
- Modeling clear-air turbulence with vortices using parameter-identification techniques [AIAA PAPER 84-2083] p 806 A84-42338
- Maximum likelihood algorithm using an efficient scheme for computing sensitivities and parameter confidence intervals [AIAA PAPER 84-2084] p 814 A84-42339
- Determination of AV-8B flying qualities by nonlinear parameter identification [AIAA PAPER 84-2086] p 787 A84-42341
- Modal analysis and parameter identification for twisted compressor blades by means of impulse excitation p 807 A84-42419
- Parameters estimation of a nonstationary aerodynamics model for longitudinal motion of aeroplane from flight measurements p 898 A84-44948
- Influence of unsteady aerodynamics on aircraft parameter identification p 987 A84-49548
- Data acquisition for stall/spin flight research p 87 N84-11111
- Fast flutter clearance by parameter variation p 68 N84-11135
- Study of noise transmission through double wall aircraft windows [NASA-CR-172182] p 83 N84-11884
- Practical aspects of modeling aircraft dynamics from flight data p 438 N84-20575
- Two-dimensional flight-path reconstruction by means of spline approximation [NLR-TR-82075-U] p 439 N84-21541

PARAMETERIZATION

- System modeling and identification of equivalent systems with and without compensating time delay for control-augmented aircraft
[DFVLR-FB-83-38] p 596 N84-24570
- Flight investigation of various control inputs intended for parameter estimation
[NASA-TM-85901] p 790 N84-29884
- Unsteady aerodynamics of fast moving control surfaces
[BMFT-FB-W-84-020] p 879 N84-31117
- Determination of performance and stability characteristics from dynamic manoeuvres with a transport aircraft using parameter identification techniques
p 978 N84-34400
- Application of advanced parameter identification methods for flight flutter data analysis with comparisons to current techniques
p 990 N84-34401
- Identification of quasi-steady compressor characteristics from transient data
[NASA-CR-174685] p 989 N84-34444
- Identification and verification of frequency-domain models for XV-15 tilt-rotor aircraft dynamics
[NASA-TM-86009] p 991 N84-34445
- ### PARAMETERIZATION
- Parametric studies of the T-38 student windshield using the finite element of code MAGNA (Materially and Geometrically Nonlinear Analysis)
[AD-P003232] p 723 N84-26645
- NEMAR plotting computer program
[NASA-CR-165831] p 734 N84-28516
- Positive displacement compounding of a heavy duty diesel engine
[NASA-CR-168288] p 926 N84-31841
- ### PARA-WINGS
- Scale effects on performance of ram air wings
[AIAA PAPER 84-0783] p 400 A84-26554
- ### PARTIAL DIFFERENTIAL EQUATIONS
- A lifting surface theory in rotational flow
[NASA-CR-172233] p 17 N84-10017
- Explicit second order splitting schemes for solving hyperbolic nonlinear problems: Theory and application to transonic flow
[ESA-TT-768] p 252 N84-15855
- Adaptive grid generation for numerical solution of partial differential equations
[AD-A136985] p 392 N84-20289
- Entropy condition satisfying approximations for the full potential equations of transonic flow
[NASA-TM-85751] p 410 N84-20485
- The present calculation method of adhering layers on aircraft wings
[AD-A137585] p 411 N84-20496
- Analysis of lateral and torsional vibration characteristics of beams and shafts with end located rotational masses
[NASA-TM-84593] p 727 N84-27065
- Control theory of partial differential equations
[AD-A140945] p 734 N84-28541
- Shock-free transonic airfoil design by a hodograph method
[AD-A142752] p 848 N84-31098
- ### PARTICLE COLLISIONS
- Static charging by collisions with ice particles
p 241 A84-18537
- ### PARTICLE INTERACTIONS
- Oblique shock waves in two-phase flow
p 476 A84-28377
- ### PARTICLE LADEN JETS
- Supersonic flow of a gas past bodies of revolution in the presence of strong localized two-phase injection from the body surface
p 508 A84-32157
- A theoretical and experimental study of turbulent particle-laden jets
[NASA-CR-168293] p 133 N84-13187
- ### PARTICLE MOTION
- Ignition of small particles behind shock waves
p 471 A84-28378
- Investigation of the particle transport in compressible vortices produced by shock diffraction
p 831 A84-44936
- ### PARTICLE SIZE DISTRIBUTION
- Finite element analysis of a split-flow particle separator — for helicopter gas turbine engine
p 89 A84-13278
- The effect of the atmospheric droplet size distribution on aircraft ice accretion
[AIAA PAPER 84-0108] p 181 A84-17886
- Particle sizing in a fuel-rich ramjet combustor
[AD-A135632] p 359 N84-18204
- Fuel effects on gas turbine engine combustion
[AD-A138385] p 474 N84-21753
- The transfer function model: A computer program for determination of jet engine test cell exhaust particulates and opacity
[AD-A139222] p 564 N84-24017
- A theoretical and experimental study of turbulent nonevaporating sprays
[NASA-CR-174668] p 783 N84-29877

SUBJECT INDEX

- Analysis of particulates in the exhaust plume of a TF30 engine at military power
[AD-A142510] p 784 N84-29882
- GASP cloud- and particle-encounter statistics and their application to LPC aircraft studies. Volume 1: Analysis and conclusions
[NASA-TM-85835-VOL-1] p 1013 N84-34828
- ### PARTICLES
- GASP cloud- and particle-encounter statistics and their application to LPC aircraft studies. Volume 1: Analysis and conclusions
[NASA-TM-85835-VOL-1] p 1013 N84-34828
- ### PASCAL (PROGRAMMING LANGUAGE)
- The use of high order languages in digital flight control systems
p 489 A84-26725
- Advanced application of the printed circuit board testability design and rating system
[AD-A141147] p 728 N84-27989
- PASCAL-MP: A language for the algebraic and numerical manipulation of polynomials
[INPE-3057-PRE/477] p 1014 N84-34183
- ### PASSAGEWAYS
- Vortex generating flow passage design for increased film cooling effectiveness
[NASA-CASE-LEW-14039-1] p 483 N84-20782
- ### PASSENGER AIRCRAFT
- The new Swedish JAS fighter programme - and its industrial background
p 2 A84-11969
- Testing of the Saab-Fairchild 340
[AIAA PAPER 83-2775] p 50 A84-12355
- BV 234 Commercial Chinook - First year of operation
p 180 A84-15991
- Civilian-aircraft engines - Battle at ten tons
p 217 A84-17015
- The effectiveness of passenger security screening - An overview
p 182 A84-18692
- Civil benefits of the JVX - Joint Services Advanced Lift Aircraft
p 257 A84-19968
- CT7 - Power for the new commuters
p 297 A84-20400
- Double-order criterion for optimizing tests of multiblock aircraft systems
p 327 A84-25178
- Accelerated corrosion testing of fuselage components of passenger aircraft
p 397 A84-27864
- The DFVLR flight-test vehicle ATTAS
p 437 A84-29693
- An example of innovation - Large American jet transports — historical overview
[ASME PAPER 83-WA/TS-4] p 532 A84-30651
- Dash 8 - de Havilland Canada's quiet performer
p 588 A84-35381
- Passenger aircraft in the year 2000
p 679 A84-37027
- Weight comparison of divergence-free tailored metal and composite forward swept wings for an executive aircraft
p 682 A84-38422
- The destruction of the KAL 007 (KE 007) - How did it happen?
p 671 A84-39701
- Toulouse - The ATR-42 begins its trials
p 767 A84-40059
- Flight service of composite structures on McDonnell Douglas commercial airplanes
p 863 A84-42746
- Terminal 1 opened at LAX
p 904 A84-43622
- CT7-5A/777E turboprop engine for commuter airline service
[ASME PAPER 84-GT-257] p 984 A84-47030
- Gates-Piaggio 180 - No aerodynamic compromises?
p 975 A84-49371
- USSR report: Transportation, no. 126
[JPRS-84457] p 3 N84-10001
- Minister Bugayev promises improved Aeroflot services
p 27 N84-10002
- Deputy Minister Svechnikov on civil aviation construction projects
p 72 N84-10003
- Semiannual report to Congress on the effectiveness of the civil aviation security program
[AD-A134860] p 281 N84-17156
- Developments in cabin safety and crashworthiness — passenger aircraft
p 282 N84-17161
- Safety standards on small passenger aircraft with nine or fewer seats are significantly less stringent than on larger aircraft
[PB84-142033] p 420 N84-21526
- ### PASSENGERS
- Cost-effectiveness of the passenger security screening system
p 182 A84-18694
- Passenger screening requirements - The view from Europe
p 182 A84-18696
- A Canadian Airport Traffic Analysis Model
p 732 A84-38550
- Effects on rail transport caused by air transport supply alternatives within the Federal Republic of Germany for the year 2000
[DFVLR-MITT-83-14] p 282 N84-17160

- Airport activity statistics of certificated route air carriers
[AD-A137418] p 343 N84-18313
- Report to Congress on the effectiveness of the Civil Aviation Security Program
[AD-A143023] p 853 N84-31103
- ### PATHOLOGY
- The 1980 and 1981 accident experience of civil airmen with selected visual pathology
[AD-A134898] p 282 N84-17158
- ### PATTERN RECOGNITION
- AE source identification by frequency spectral analysis for an aircraft monitoring application
p 237 A84-15909
- Performance analysis of a target detection system using infrared imagery
p 425 A84-27948
- Investigation of air transportation technology at Princeton University
p 28 N84-11108
- ### PAVEMENTS
- Compopave thermal repaving in Belgium - Renewal of the runway of the military airfield at Goetsenhoven
p 543 A84-31332
- Optimization of long range major rehabilitation of airfield pavements
p 74 N84-11181
- Determination of the Pavement Classification Number (PCN) of airfields
[ISBN-3-87977-0530] p 74 N84-11185
- Detection of cavities under concrete pavement
[AD-A131851] p 142 N84-12331
- Revised procedure for pavement design under seasonal frost conditions
[AD-A134480] p 315 N84-16384
- Investigation of the FAA overlay design procedures for rigid pavements
[AD-A135317] p 371 N84-18222
- Development of probabilistic rigid pavement design methodologies for military airfields
[AD-A138212] p 485 N84-21760
- FY85 technical objectives document
[AD-A137987] p 498 N84-22493
- The performance of civil airport pavement with lime-cement-flyash base course
[FAA-PM-84-10] p 792 N84-28815
- Response and performance of contingency airfield pavements containing stabilized material layers
[AD-A141466] p 793 N84-28817
- Multi-variate acceptance plans for flexible airport pavements
p 906 N84-31220
- Evaluation of the pavement condition index for use on porous friction surfaces
[AD-A144521] p 994 N84-34453
- ### PAYLOAD DELIVERY (STS)
- Aquila - The army's remotely piloted vehicle program
p 116 A84-13335
- ### PAYLOADS
- High-speed, low-altitude payload delivery using a single large ribbon parachute
[AIAA PAPER 84-0803] p 401 A84-26569
- Airport Controlled Exit System (ACES)
[AIAA PAPER 84-0821] p 416 A84-26584
- History and future of aircraft with supporting payload cell
p 398 A84-29685
- Modification of wing design to increase lift for future Airbus derivatives (NEW)
[BMFT-FB-W-83-005] p 54 N84-11167
- A balloon design for 9000 pounds at 90,000 feet: Recommendations based on heavy-load balloon history
[AD-A131987] p 97 N84-12093
- LACV-30 increased payload study
[AD-A133804] p 242 N84-14355
- High-speed, low-altitude payload delivery using a single large ribbon parachute
[DE84-002731] p 179 N84-15128
- High altitude aerodynamic platform concept evaluation and prototype engine testing
[NASA-TM-58256] p 299 N84-16182
- ### PCM TELEMETRY
- Instrumentation and data processing for AFTI/F-16 flight testing
p 194 A84-16690
- ### PENALTIES
- Punitive damages in aviation cases - Solving the insurance coverage dilemma
p 324 A84-20455
- ### PERFORATED PLATES
- A study of the effect of transverse flow at the outlet of perforations on heat transfer inside the perforations
p 1007 A84-47578
- The effect of perforation on the aerodynamics of a spoiler
[BU-286] p 582 N84-24545
- Strains in an elastic plate containing an interference-fit bolt near a free edge
[AR-003-012] p 811 N84-30333
- ### PERFORMANCE
- The study of an idealized wing/body junction
[AD-A139933] p 583 N84-24559

SUBJECT INDEX

PERFORMANCE PREDICTION

- Secondary radar performance prediction p 32 A84-10788
- Analysis of an airplane windshield anti-icing system using hot air p 46 A84-11047
- A prediction method for characteristics of cooled transonic turbines with low aspect ratio and high load p 59 A84-12043
- A new approach using vortex point method for prediction of rotor performance in hover and forward flight [ONERA, TP NO. 1983-120] p 91 A84-13633
- Performance of a receive sidelobe suppression system for secondary surveillance radar p 112 A84-14310
- Transient flow analysis of an aircraft refueling system p 108 A84-14732
- Numerical predictions of residence times behind a rearward facing step with transverse injection p 94 A84-15202
- An automated technique for predicting and evaluating the performance of the improved AN/APG-66 Fire Control Radar p 186 A84-16588
- Throughflow analysis of axial flow turbines p 151 A84-16845
- Helicopter rotor performance degradation in natural icing encounter p 195 A84-17412
- A vortex-lattice method for calculating longitudinal dynamic stability derivatives of oscillating delta wings p 225 A84-17426
- A new bi-rotor helicopter configuration - Model development and performance predictions [AIAA PAPER 84-0385] p 197 A84-18054
- Aerodynamic design of high contraction ratio, subsonic wind tunnel inlets p 167 A84-18078
- PAN AIR prediction of NASA Ames 12-foot pressure wind-tunnel interference on a fighter configuration [AIAA PAPER 84-0219] p 173 A84-19243
- A performance monitoring system for helicopters p 295 A84-19614
- Performance analysis of monopulse receivers for secondary surveillance radar p 344 A84-23260
- Demonstrated performance capabilities of the Aerodynamic and Propulsion Test Unit (APTU) with a vitiated air heater p 366 A84-24192
- Thrust and drag of aircraft - Prediction and verification [AIAA PAPER 84-0611] p 348 A84-24197
- Scale effects on performance of ram air wings [AIAA PAPER 84-0783] p 400 A84-26554
- Improved prediction of parachute line sail during lines-first deployment p 400 A84-26556
- Experimental investigation of full-scale and model parachute opening [AIAA PAPER 84-0820] p 402 A84-26583
- Performance analysis of elevation map referenced navigation systems p 423 A84-26764
- Performance analysis of a target detection system using infrared imagery p 425 A84-27946
- Parachute life expectancy policy - It's time for a change [AIAA PAPER 84-0779] p 419 A84-29968
- Predicting changes in the reliability characteristics of gas turbine engines in use p 532 A84-30420
- The use of a panel method in the prediction of external store separation p 504 A84-30803
- Tunnel display for four-dimensional fixed-wing aircraft approaches p 531 A84-32716
- Performance prediction of high-inlet-blockage diffusers p 638 A84-36477
- Supersonic missile aerodynamic and performance relationships for long-range mission profiles p 677 A84-36554
- Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses [AIAA PAPER 84-1299] p 696 A84-36972
- Flush-mounted antennas yield high performance and clean design p 763 A84-40251
- Forecasting maximum speed of aeroplanes - A case study in technology forecasting p 813 A84-40766
- Numerical simulation of controlled flow tunnel for V/STOL testing [AIAA PAPER 84-2152] p 791 A84-41330
- The VYZLE program package - Calculation of aircraft service life p 770 A84-41662
- An engineering approach to transient response sensitivity p 813 A84-42301
- Considerations in the use of in-flight and ground based simulation [AIAA PAPER 84-2102] p 792 A84-42352
- The aerodynamic design and performance of the NASA/GE E3 low pressure turbine [AIAA PAPER 84-1162] p 888 A84-44186

- Predictions of air pollution from an offshore airport. III Analysis of dispersion process in internal boundary layer p 932 A84-44429
- Operational aircraft performance evaluation - An approach to testing using a Head-Up Display system p 882 A84-44472
- The prediction of separated flow using a viscous-inviscid interaction method p 832 A84-44962
- Theoretical analysis of diffuser performance with axial flow and swirling flow p 836 A84-45039
- Maximum loading capability of axial flow compressors p 891 A84-45961
- Study of supercharger turbocompressors --- French thesis p 1000 A84-46759
- TURBOTEST - A computer program for rig test analysis of arbitrary gas turbine engines p 980 A84-46897
- Some recent advances in the understanding and prediction of turbomachine subsonic stall flutter [ASME PAPER 84-GT-151] p 1003 A84-46961
- Simplified method for flow analysis and performance calculation through an axial compressor [ASME PAPER 84-GT-250] p 957 A84-47026
- Optimal symmetric flight with an intermediate vehicle model p 291 A84-16117
- Progress toward the development of an aircraft icing analysis capability [NASA-TM-83562] p 410 A84-20490
- Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses [NASA-CR-83640] p 535 A84-22564
- Highly integrated digital engine control system on an F-15 airplane [NASA-TM-86040] p 606 A84-24587
- An investigation of aerodynamic characteristics of wings having vortex flow using different numerical codes [NASA-CR-173596] p 584 A84-25639
- PURDU-WINCOF: A computer code for establishing the performance of a fan-compressor unit with water ingestion p 783 A84-29875
- Application of TOS/AMS to TDRS E and F [NASA-CR-171124] p 910 A84-31225

PERFORMANCE TESTS

- The S4S ejection seat - A progress report p 45 A84-10724
- Future parachute test and evaluation capability at the Naval Weapons Center p 24 A84-10746
- F-16XL flight test program overview [AIAA PAPER 83-2730] p 48 A84-12324
- RF production test facility for the LAMPS SH-60B Sea Hawk [AIAA PAPER 83-2762] p 72 A84-12348
- The design and measured performance of an experimental GPS navigation receiver for general aviation p 38 A84-12428
- Design of a reverse-flow combustion chamber for small gas turbines [ONERA, TP NO. 1983-129] p 128 A84-15074
- Putting new all electric technology development to the test --- electromechanical actuators for aircraft p 193 A84-16530
- Automatic target recognizer evaluation method p 209 A84-16576
- AFTI/F-16 DFCS development summary - A report to industry verification and validation testing p 223 A84-16668
- Development of an advanced composites forward fuselage for a fighter aircraft p 195 A84-17207
- Clark-Y airfoil performance at low Reynolds numbers [AIAA PAPER 84-0052] p 157 A84-17848
- Studies of lightning-attachment testing using aircraft models p 198 A84-18532
- Performance comparison of straight and curved diffusers p 171 A84-18648
- F100 Engine Diagnostic System (EDS) - Summary of results p 298 A84-22171
- Dynamic flow quality measurements in the Langley Low Turbulence Pressure Tunnel [AIAA PAPER 84-0621] p 366 A84-24201
- High wind balloon material test and launch concept description [AIAA PAPER 84-0789] p 415 A84-26558
- Kevlar parachute design and performance [AIAA PAPER 84-0810] p 416 A84-26574
- An experimental study of the performance of clustered parachutes in a low speed wind tunnel [AIAA PAPER 84-0822] p 402 A84-26585
- Integrated testing and maintenance technologies --- for airborne weapon systems p 442 A84-26770
- Integration facility for avionic systems testing p 466 A84-26780
- Enhanced TCAS-II test results --- Traffic Alert and Collision Avoidance System p 423 A84-26792

PERFORMANCE TESTS

- Parametric evaluation of a solid-lubricated ball bearing [ASLE PREPRINT 83-LC-1B-1] p 479 A84-28994
- On the evaluation of Reynolds number and relative surface roughness effects on centrifugal compressor performance based on systematic experimental investigations [ASME PAPER 83-GT-118] p 533 A84-31291
- Design and performance of a new low turbulence wind tunnel at Bristol University p 544 A84-32792
- Composite propeller blades for commuter aircraft p 534 A84-32995
- Regenerative Intercooled Turbine Engine (RITE) study [AIAA PAPER 84-1267] p 602 A84-35153
- Preliminary flight test results of the F100 EMD engine in an F-15 airplane [AIAA PAPER 84-1332] p 602 A84-35176
- Design and performance evaluation of a five channel Navstar receiver p 591 A84-36264
- Preliminary investigation of a two-zone swirl flow combustor [AIAA PAPER 84-1169] p 695 A84-36951
- Design and performance evaluation of a two-position variable geometry turbofan combustor [AIAA PAPER 84-1171] p 695 A84-36953
- Performance investigation of a fan thrust reverser for a high by-pass turbofan engine [AIAA PAPER 84-1178] p 696 A84-36956
- Improved supersonic performance design for the F-16 inlet modified for the J-79 engine [AIAA PAPER 84-1272] p 643 A84-37641
- Effects of compressor hub treatment on stator stall and pressure rise p 699 A84-37930
- Low speed closed circuit high pressure tunnel for gas flow spark gap studies [AIAA PAPER 84-1596] p 705 A84-37995
- Static pressure recovery characteristics of some radial vaneless diffusers p 720 A84-38484
- Data-measuring systems for flight testing of fixed wing and rotary wing aircraft --- Russian book p 775 A84-40134
- The STALINS method for measuring trajectories for take-off and landing performance measurements p 872 A84-45003
- Experimental performance evaluation of ventilated mixers - A new mixer concept for high-bypass turbofan engines p 891 A84-45958
- Performance characteristics of shrouded and unshrouded impellers of a centrifugal compressor [ASME PAPER 84-GT-46] p 1001 A84-46905
- Further data on the performance of a rectangular diffuser in distorted inlet flows [ASME PAPER 84-GT-64] p 952 A84-46911
- Performance comparison between transpiration air cooled turbine 3000 F (1649 C) stator vanes and solid uncooled vanes [ASME PAPER 84-GT-121] p 1003 A84-46953
- A new diffuser mapping technique [ASME PAPER 84-GT-237] p 956 A84-47015
- Theoretical and experimental determination of the transfer function of a compressor [ASME PAPER 84-GT-283] p 985 A84-47042
- Special Course on Subsonic/Transonic Aerodynamic Interference for Aircraft [AGARD-R-712] p 87- A84-12072
- Recent advances in parachute technology [RAE-TM-FS(F)-514] p 97 A84-12089
- Test operations procedure: Absolute altimeters [AD-A131746] p 126 A84-12165
- Aerodynamics, aeroelasticity, and stability of hang gliders p 180 A84-15134
- AQM-81A firebolt [AD-A135895] p 350 A84-18194
- Heat transfer and thermal stability of alternative aircraft fuels, volume 1 [AD-A137404] p 377 A84-19597
- Heat transfer and thermal stability of alternative aircraft fuels. Volume 2: Appendices [AD-A137405] p 377 A84-19598
- Development of the parachute recovery system for the LBRV-2 reentry vehicle [DE84-001540] p 414 A84-21518
- Performance evaluation of a Magnavox GPS (Global Positioning System) Z-set [AD-A138589] p 522 A84-22547
- Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [ARA-MEMO-248] p 535 A84-22561
- Preliminary investigation of a two-zone swirl flow combustor [NASA-TM-83637] p 535 A84-22565
- Highly integrated digital engine control system on an F-15 airplane [NASA-TM-86040] p 606 A84-24587
- Preliminary flight test results of the F100 EMD engine in an F-15 airplane [NASA-TM-85902] p 606 A84-24588

- Aircraft transparency testing methodology
[AD-P003213] p 685 N84-26626
- The NESDIS-SEL Lear aircraft instruments and data recording system
[NOAA-TR-NESDIS-9] p 693 N84-26698
- Hungarian officials comment on performance of Soviet-built aircraft
p 687 N84-27670
- Application of selected advanced technologies to high performance, single-engine, business airplanes
[NASA-CR-172361] p 688 N84-27719
- Advanced system for testing new helicopter transmissions
p 680 N84-31120
- MIL-STD-1553B validation testing
[AD-P003544] p 924 N84-31148
- PERIODIC FUNCTIONS**
A second variational theory for optimal periodic processes
p 491 A84-28864
- PERIODIC VARIATIONS**
Influence of a periodical fluctuation on a profile loss of a cascade. I - Determination of the total pressure loss coefficient. II - Behavior of a boundary layer
p 653 A84-38082
- PERIPHERAL VISION**
Using the Peripheral Vision Horizon Display
[SAE PAPER 831473] p 446 A84-29505
- PERMEABILITY**
Aircraft fuel tank inerting system
[AD-A141863] p 773 N84-28785
- PEROXIDES**
Electron spin resonance study of thermal instability reactions in jet fuels
[NASA-CR-168333] p 375 N84-18418
- PERSONAL COMPUTERS**
HP-85/Mini-Ranger navigation system
[AD-A142131] p 765 N84-28770
- PERSONNEL**
Photodigitizing procedures
[AD-A143589] p 929 N84-32793
- PERTURBATION**
A modified lifting line theory for wing-propeller interference
[NASA-CR-173324] p 336 N84-18171
- Development of MCAERO wing design panel method with interactive graphics module
[NAS 1.60:3775] p 529 N84-23623
- Robustness quantification for nonlinear sampled-data systems with dynamic multiplicative perturbations
p 630 N84-25871
- Aeroelastic effects in multi-rotor vehicles with application to a hybrid heavy lift system. Part 1: Formulation of equations of motion
[NASA-CR-3822] p 902 N84-31218
- Improvements in the accuracy and stability of algorithms for the small-disturbance and full-potential equations applied to transonic flows
[NASA-TM-85970] p 849 N84-32350
- Environment and receptivity
p 1010 N84-33780
- Periodic control of the individual-blade-control helicopter rotor
[NASA-CR-166607] p 1012 N84-34771
- PERTURBATION THEORY**
Digital flight control system design using singular perturbation methods
p 227 A84-19154
- An explicit feedback approximation for medium-range interceptions in a vertical plane
p 201 A84-19343
- Horizontal variable-speed interception game solved by forced singular perturbation technique
p 540 A84-31225
- An investigation of large amplitude wing-rock
p 542 A84-32788
- An adaptive array processor with a perturbation algorithm --- for aircraft radio navigation
p 592 A84-36291
- Evaluation of singularly perturbed pursuit-evasion games
p 935 A84-44940
- The use of the perturbation method for determining the optimum distribution of the load-bearing material in swept wings
p 920 A84-45725
- The perturbation method in the nonlinear problem of supersonic flow past delta wings
p 960 A84-47098
- Analysis of some acoustics-jet flow interaction problems
[NASA-CR-175340] p 322 N84-18944
- Design of a complete multivariable digital flight control system
[AFIT/GÉ/EE/82D-18] p 610 N84-24532
- Hypersonic Aerothermodynamics
[VKI-LS-1984-01] p 587 N84-25656
- Implementation of uniform perturbation method for potential flow past axisymmetric and two-dimensional bodies
[NASA-CR-173829] p 758 N84-29851
- PETROLEUM PRODUCTS**
Long term evaluation of the effects of shale oil produced JP-4 on aircraft construction materials
[AD-A131665] p 123 N84-12161

- Assessment of Alternative Aircraft Fuels
[NASA-CP-2307] p 538 N84-23630
- PHASE CHANGE MATERIALS**
Improved avionics reliability through phase change conductive cooling
p 142 A84-15653
- PHASE ERROR**
Single-pass fine-resolution SAR autofocus
p 186 A84-16586
- PHASE LOCKED SYSTEMS**
An experimental investigation of an underexpanded rectangular jet ejector
p 964 A84-33374
- PHASE MODULATION**
Analytical investigation of synchrophasing as a means of reducing aircraft interior noise
[NASA-CR-3823] p 941 N84-32123
- PHASE SHIFT KEYING**
A voice-compatible data link system on the aeronautical VHF band
p 112 A84-14313
- PHASE TRANSFORMATIONS**
Phase distributions in plasma-sprayed zirconia-yttria
p 236 A84-18948
- The filterability of T-6 fuel at low temperatures
p 374 A84-25590
- Overview of zirconia with respect to gas turbine applications
[NASA-TP-2286] p 473 N84-21740
- PHASE VELOCITY**
Experimental determination of the propagation velocity of VLF signals of the Omega navigation system on the basis of phase measurements
p 519 A84-32145
- PHASED ARRAYS**
Design and performance considerations in modern phased array radar
p 30 A84-10755
- An X-band microstrip phased-array antenna with electronic polarization control
p 34 A84-10822
- Measuring target position with a phased-array radar system
p 34 A84-10831
- Algorithm for the digital processing of signals of onboard receiving antenna arrays
p 284 A84-20555
- Proceedings of the Antenna Applications Symp., volume 2
[AD-A142754] p 925 N84-31487
- A conformal SHF phased array for aircraft satellite communication
[AD-P003509] p 925 N84-31477
- PHENOLS**
Thiocarbamide derivatives of 2,6-di-tert-butylphenol as jet fuel stabilizers
p 913 A84-43544
- PHOSPHINES**
Perfluoroalkylether substituted phenyl phosphines
[AD-D011122] p 915 N84-32529
- PHOTOCHEMICAL REACTIONS**
Effects of temperature and pressure on the photochemical reactivity of a representative aviation fuel
p 797 A84-40250
- Turbine engine exhaust hydrocarbon analysis, tasks 1 and 2
[AD-A131522] p 61 N84-10074
- PHOTOMETRIMETRY**
Multi-models to increase accuracy
p 629 N84-25154
- PHOTOGRAPHIC RECORDING**
Method for dynamically recording distortion in a transparency
[AD-D011209] p 1011 N84-34707
- PHOTOGRAPHY**
The use of oil for in-flight flow visualization
[NASA-TM-84915] p 175 N84-14122
- A new and unique conductive element for aircraft transparencies
[AD-P003188] p 685 N84-26601
- PHOTOMAPPING**
An optimally integrated track recovery system for aerial bathymetry
p 205 A84-16120
- PHOTORECONNAISSANCE**
Reconnaissance (RECCE) under control --- airborne photoreconnaissance control system
p 490 A84-27241
- PHYSIOLOGICAL TESTS**
Physiological acceptability tests of the modified SJU-5/A ejection seat for the F-18 aircraft
[AD-A139418] p 518 N84-23614
- PIASECKI AIRCRAFT**
Design guidelines and flight test comments XH-16
p 527 A84-32968
- PIEZOELECTRIC CRYSTALS**
Method for evaluation of petroleum products corrosivity using piezoelectric crystals, part 1 --- jet engine fuel corrosion tests
[FOA-C-40189-B4-PT-1] p 999 N84-33611
- PIEZOELECTRIC TRANSDUCERS**
Piezoelectric deicing device
[NASA-CASE-LEW-13773-2] p 929 N84-32762

PILOT ERROR

- Overcontrolling, residual oscillations, PIO, a feature of high order, high gain, flight control systems --- Pilot Induced Oscillations
[AIAA PAPER 83-2740] p 63 A84-12332
- Analysis of incorrect human behavior in flight accidents and possibilities for influencing this behavior
p 108 A84-15418
- Pilot-induced factors in fatal light aircraft accidents in the United Kingdom - 1969-1981
p 279 A84-20292
- Single pilot IFR program overview and status
p 86 N84-12030
- General aviation single pilot IFR autopilot study
p 136 N84-12035
- System safety study of minimum TCAS II (Traffic Alert and Collision Avoidance System)
[AD-A138674] p 522 N84-22548
- Analysis of incidents during helicopter missions
[FOA-C-53016-H2] p 675 N84-27706
- Correlations between incidents during helicopter missions and background variables and moods
[FOA-C-53017-H2] p 675 N84-27707
- PILOT PERFORMANCE**
Real-time pilot guidance system for improved flight-test maneuvers
[AIAA PAPER 83-2747] p 113 A84-15188
- New flight deck design in the light of operational capabilities
[MBB-FE-301/S/PUB/109] p 119 A84-15191
- Integrated pilot - Optimal augmentation synthesis for complex flight vehicles: Experimental validation
p 223 A84-16670
- Analysis of aircraft attitude control systems prone to pilot-induced oscillations
p 225 A84-17366
- Toward a unifying theory for aircraft handling qualities
[AIAA PAPER 84-0236] p 197 A84-17966
- Modeling to predict pilot performance during CDTI-based in-trail following experiments
[AIAA PAPER 84-0517] p 250 A84-18145
- Human factors in light-aircraft accidents during stunt flying
p 279 A84-21021
- The development and function of the three ring release and hand deployed pilot chute
[AIAA PAPER 84-0828] p 416 A84-26588
- The Air Florida and Pan American accidents - A further look
[SAE PAPER 831413] p 418 A84-29478
- The role of aircraft recorders in human performance investigations
[SAE PAPER 831414] p 418 A84-29479
- Methods and instrumentation for evaluation of advanced displays and pilot performance
[SAE PAPER 831482] p 446 A84-29497
- Twenty-five years of handling qualities research
[AIAA PAPER 82-1353] p 540 A84-30801
- The role of pilots and automation in future transport flight stations
p 768 A84-41059
- Design and flight test of one-man operability in the F/A-18
p 768 A84-41071
- Pilot modeling and control augmentation for the XV-15 in in-ground-effect hover
[AIAA PAPER 84-1892] p 895 A84-43442
- Allowable response delay for large aircraft
[AIAA PAPER 84-1917] p 895 A84-43453
- A flight test evaluation of the pilot interface with a digital advanced avionics system
[AIAA PAPER 84-1819] p 865 A84-43487
- An evaluation and force gradient determination of mechanically linked reversible sidestick controllers for General Aviation aircraft
[AIAA PAPER 84-1916] p 897 A84-43488
- Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering
p 900 A84-45578
- Prediction and occurrence of pilot-induced oscillations in a flight test aircraft
p 900 A84-45579
- Effects of time delays on systems subject to manual control
p 900 A84-45580
- Aircraft accident report: Midair collision of North American Rockwell Aero Commander model 560E, N3827C and Cessna 182Q, N96402, Livingston, New Jersey, November 20, 1982
[PB83-910403] p 27 N84-10036
- Development of real-time ATC simulation facility
p 73 N84-11106
- Cockpit voice recognition program at Princeton University
p 43 N84-11109
- Computer generated pictorial stores management displays for fighter aircraft
[AD-A131412] p 57 N84-11168
- Single pilot IFR program overview and status
p 86 N84-12030
- Study to determine the IFR operational profile and problems to the general aviation pilot
p 109 N84-12032

- Analysis of general aviation single-pilot IFR incident data obtained from the NASA Aviation Safety Reporting System p 109 N84-12033
- A comparison of manual and vocal response modes for the control of aircraft subsystems [AD-A132048] p 115 N84-12152
- Aircraft accident report - United Airlines Flight 2885, N8053U, McDonnell Douglas DC-8-54F, Detroit, Michigan, January 11, 1983 p 110 N84-13168
- Effects of motion base and g-seat cueing of simulator pilot performance [NASA-TP-2247] p 350 N84-18189
- Low-speed handling qualities of advanced transport aircraft: A comparison of ground-based and in-flight simulator experiments [NLR-TR-82041-U-REV] p 363 N84-18212
- Comparison of the longitudinal flying qualities of an optimal pilot model, a ground-based simulator and an airborne simulator [AD-A135853] p 370 N84-18218
- A review of recent developments in flight test techniques at the Ames Research Center, Dryden Flight Research Facility [NASA-TM-86039] p 437 N84-20515
- An optimal control approach to pilot/vehicle analysis and Neal-Smith criteria [NASA-CR-170416] p 463 N84-21551
- Optimal cooperative control synthesis applied to a control-configured aircraft [NASA-CR-170411] p 610 N84-24593
- A simplified method of evaluating aircraft handling qualities using a pilot transfer function model [GU-AERO-8302] p 610 N84-24595
- Full scale wind tunnel tests on hang glider pilots [CA-8416] p 585 N84-25643
- Statistical review of alcohol-involved aviation accidents [NTSB-SS-84-03] p 589 N84-25681
- Single-pilot IFR flights and operations [SNIAS-832-210-103] p 630 N84-26374
- Analysis of incidents during helicopter missions [FOA-C-53016-H2] p 675 N84-27708
- Correlations between incidents during helicopter missions and background variables and moods [FOA-C-53017-H2] p 675 N84-27707
- Simulator design features for air-to-ground bombing. Part 1: Performance experiment 1 [AD-A141190] p 708 N84-27753
- Horizontal diplopia thresholds for head-up displays [AD-A141965] p 778 N84-28872
- Low-Altitude Database Development Evaluation and Research (LADDER) [AD-P03468] p 944 N84-32243
- PILOT PLANTS**
- Ocean/energy systems [DE84-005200] p 829 N84-25182
- PILOT TRAINING**
- The reduction of the flight accident risk in general aviation p 108 A84-15417
- Advanced flight control instruction at the Air Force Test Pilot School p 221 A84-15996
- Comparative evaluation of predicted flying qualities boundaries using ground and airborne simulators p 222 A84-16170
- Military aircrew training simulation - The next decade [AIAA PAPER 84-0519] p 231 A84-18147
- Displays and simulators --- for pilot flight training p 312 A84-21332
- A cockpit procedures trainer for the digital airplane p 465 A84-26715
- Weather radar simulator p 466 A84-26787
- All about stalls and spins --- Book p 457 A84-29001
- The Air Florida and Pan American accidents - A further look [SAE PAPER 831413] p 418 A84-29478
- Situational emergency training - Experiences and implications p 759 A84-41074
- Considerations in the use of in-flight and ground based simulation [AIAA PAPER 84-2102] p 792 A84-42352
- Flight fidelity evaluation of the T-44A operational flight trainer (OFT) (Device 2F129) p 868 A84-44469
- Handbook for parachute instructors --- Russian book p 968 A84-47349
- Tornado - Four years on p 973 A84-48551
- Air Force and Navy trainer aircraft acquisition programs [PB83-910407] p 3 N84-10012
- Low altitude simulator training: A-10 aircraft [AD-A130794] p 73 N84-10108
- Controls, Displays, and Information Transfer for General Aviation IFR Operations [NASA-CP-2279] p 86 N84-12029
- Instructor station display for use in T-37 flight simulation training [AD-A134854] p 307 N84-17191
- Surface-attack mission simulation: Preliminary scenario evaluation [AD-A135868] p 370 N84-18219
- An analysis of the implementation plan for the conversion from the T-37 to the T-46 aircraft in undergraduate pilot training [AD-A141199] p 689 N84-27726
- A four-dimensional thunderstorm model for flight simulators [AD-P003492] p 908 N84-32258
- PILOTLESS AIRCRAFT**
- Propane powered engine for long duration unmanned aircraft [AIAA PAPER 84-1431] p 603 A84-35216
- Controls, Displays, and Information Transfer for General Aviation IFR Operations [NASA-CP-2279] p 86 N84-12029
- PILOTS (PERSONNEL)**
- Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 3. Appendix G. Pilot comments [AD-A131416] p 29 N84-11155
- A summary and integration of research concerning single pilot IFR operational problems p 109 N84-12034
- Pilot controls and SPIRF flight p 136 N84-12038
- The 1980 and 1981 accident experience of civil airmen with selected visual pathology [AD-A134898] p 282 N84-17158
- Quantification of subjective ratings through conjoint measurement analysis [AD-A138810] p 528 N84-22554
- A review of US Army aircrew-aircraft integration research programs [NASA-TM-85947] p 790 N84-28809
- PINS**
- Length to diameter ratio and row number effects in short pin fin heat transfer [ASME PAPER 83-GT-54] p 618 A84-33706
- Design of mechanical joints in composites p 727 N84-27038
- PIPE FLOW**
- Turbulent combustion zone in a tubular reactor p 471 A84-28393
- Interaction between a pseudo-shock and an obstacle p 559 A84-47073
- The effect of gasdynamic and geometrical parameters of flow in a stepped pipe on the base pressure p 860 A84-47100
- PIPELINING (COMPUTERS)**
- Array processor utilization in the computation of real-time images [ARL-SYS-TM-73] p 938 N84-33058
- PIPER AIRCRAFT**
- Light aircraft sound transmission study [NASA-CR-174540] p 83 N84-10910
- Safety recommendation(s) A-84-10 and -11 p 589 N84-25676
- Aircraft accident report: Las Vegas Airlines, Flight 88, Piper PA-31-350, Grand Canyon, Arizona, August 17, 1983 [PB84-910405] p 760 N84-28760
- Prediction of light aircraft interior sound pressure level using the room equation [NASA-CR-173840] p 941 N84-32117
- PIPES (TUBES)**
- Tubing and cable cutting tool [NASA-CASE-LAR-12786-1] p 729 N84-28085
- PISTON ENGINES**
- Vortex motion in axisymmetric piston-cylinder configurations p 474 A84-27137
- Formation and destruction of vortices in a motored four-stroke piston-cylinder configuration p 721 A84-38838
- Engineering research on positive displacement gas expanders, phase 1 [DE84-008977] p 811 N84-30310
- PISTON THEORY**
- A new method for calculating supersonic unsteady aerodynamic forces and its application p 330 A84-23904
- Instantaneous heat transfer during compression and expansion in reciprocating gas handling machinery p 553 A84-30074
- Hypersonic large-deflection similitude for quasi-wedges and quasi-cones p 509 A84-32790
- PISTONS**
- A new operation method for a large-scale shock tunnel [NAL-TR-765] p 139 N84-13200
- Centrifugal-reciprocating compressor [NASA-CASE-NPO-14587-2] p 728 N84-28081
- PITCH (INCLINATION)**
- Optimal second harmonic pitch control for a two-bladed articulated rotor p 304 A84-19900
- Observations on the highly coned propeller --- for helicopters p 296 A84-20025
- An in flight investigation of pitch rate flight control systems and application of frequency domain and time domain predictive criteria [AIAA PAPER 84-1897] p 896 A84-43482
- Optimal low order flight critical pitch augmentation control law for a transport airplane [AIAA PAPER 84-1911] p 896 A84-43483
- Prediction and occurrence of pilot-induced oscillations in a flight test aircraft p 900 A84-45579
- Modification of pitching stability by an atmospheric wave p 900 A84-45596
- Computational analyses of unsteady flow past airfoils with flapping and/or pitching motion p 16 N84-10013
- Low aspect ratio wing/body vortex interaction at large angles of pitch and yaw p 20 N84-11140
- A helicopter flight investigation of roll-control sensitivity, damping and cross coupling in a low altitude lateral maneuvering task [NASA-TM-84376] p 305 N84-16216
- Wind tunnel tests on a nonaxisymmetric projectile shape at Mach numbers 2.5 to 6.0 [AD-A135784] p 337 N84-18177
- Body-freedom flutter of a 1/2-scale forward-swept-wing model, an experimental and analytical study [NASA-CR-172324] p 464 N84-21553
- Data acquisition and aerodynamic coefficient estimation at high angles of attack p 511 N84-22542
- Evolution of a heave control system for an amphibious hovercraft [CAR-8401] p 624 N84-25864
- Calculation of the pressure distribution on a pitching airfoil with application to the Darrieus rotor [DE84-013571] p 851 N84-32363
- PITCHING MOMENTS**
- Bifurcation analysis of aircraft pitching motions about large mean angles of attack p 225 A84-17367
- A numerical procedure to predict the effects of Reynolds number and trip strip variation on three-dimensional wing lift and pitching moment [AIAA PAPER 84-0255] p 163 A84-17978
- Design of airfoils for a specified moment coefficient p 262 A84-18660
- Impact of fuselage incidence on the supersonic aerodynamics of two fighter configurations [AIAA PAPER 84-2193] p 747 A84-41345
- Direct derivative measurements in the presence of sting plunging [AIAA PAPER 84-2107] p 792 A84-42355
- An investigation of airfoil dynamic stall with large amplitude motions [AD-A134230] p 271 N84-16150
- Airfoil interaction with impinging vortex [NASA-TP-2273] p 335 N84-18159
- PITOT TUBES**
- Wake visualization [BU-282] p 581 N84-24542
- PIVOTS**
- Pivotal mono wing cruise missile with wing deployment and fastener mechanism [AD-D011192] p 977 N84-34436
- PLAN POSITION INDICATORS**
- SATCAS-80 - A new generation of air traffic control systems p 112 A84-14321
- PLANE WAVES**
- Numerical computations of turbulence amplification in shock-wave interactions p 239 A84-17427
- Regular reflection of a weak shock wave from a rigid porous wall p 331 A84-24896
- Numerical calculations of complex Mach reflection [AIAA PAPER 84-1679] p 658 A84-39314
- PLANETARY BOUNDARY LAYER**
- Solitary waves - A low-level wind shear hazard to aviation p 81 A84-11619
- PLANETARY ENVIRONMENTS**
- Aerospace bibliography, seventh edition [NASA-TM-85438] p 396 N84-19136
- PLANETARY WAVES**
- Form drag instability and multiple equilibria in the barotropic case p 486 A84-26603
- PLANFORMS**
- Experimental measurements of wake characteristics of low aspect-ratio delta and flapped-plate planforms [AD-A130398] p 18 N84-10026
- Determination of optimum fin planform and airfoil section for minimizing fin hinge moment [AD-A134523] p 272 N84-16151
- Wake visualization [BU-282] p 581 N84-24542
- PLANNING**
- NASA's five-year plan [GPO-27-459] p 255 N84-14964

- Air Force Systems Command research planning guide (research objectives) [AD-A138851] p 568 N84-23384
- PLASMA ACCELERATION**
High-power RF compressor [DE84-013118] p 928 N84-32664
- PLASMA DIAGNOSTICS**
Measurement of air ionization behind intense shock waves p 254 A84-18662
- PLASMA PHYSICS**
USSR report: Physics and mathematics [JPRS-UPM-84-005] p 941 N84-32081
- PLASMA SPRAYING**
Phase distributions in plasma-sprayed zirconia-yttria p 236 A84-18948
Phase analysis of plasma-sprayed zirconia-yttria coatings p 308 A84-19781
Mechanical and physical properties of plasma-sprayed stabilized zirconia p 308 A84-19786
On the development of plasma-sprayed thermal barrier coatings — for gas turbine engine metals p 374 A84-25019
Industrial application of plasma sprayed thermal barrier coatings and high temperature corrosion protective coatings p 1007 A84-49082
The structure and behavior of vacuum plasma sprayed overlay coatings on nickel based superalloys [AD-A132631] p 237 N84-14301
Improved thermal barrier coating system [NASA-CASE-LEW-14057-1] p 998 N84-33595
- PLASTERS**
Response of a plaster-wood room subjected to simulated sonic booms [UTIAS-276] p 927 N84-31701
- PLASTIC AIRCRAFT STRUCTURES**
Repair investigation for bismaleimide structure p 147 A84-17118
Influence of hygrothermal conditioning on the compressive buckling of graphite/epoxy composite structures p 710 A84-36522
Static and fatigue post-buckled behavior of composite shear panels in the ACAP design — Advanced Composite Airframe Program p 716 A84-36525
Composites for large transports - Facing the challenge p 678 A84-36797
Aspects of the structural design of a thin, carbon fibre composite F.S.W. for a light combat aircraft p 682 A84-38421
How well do composite propellers weather? p 778 A84-40792
Effect of adverse environment on composites p 797 A84-40913
Fibre/resin composites for aircraft primary structures - A short history, 1936-1984 p 797 A84-42209
Structural certification of Airbus fin box in composite fibre construction p 871 A84-44976
- PLASTIC DEFORMATION**
Plastic forming of thin-walled aircraft parts (Theory and computation) — Russian book p 78 A84-10466
Estimation of deformation kinetics of GTE blades in conditions of low-frequency temperature and high-frequency mechanical loads p 717 A84-37369
Determination of creep deformations under unsteady heating and loading p 920 A84-45718
Deformation studies in workable superalloys [AD-A131606] p 77 N84-11260
Deformation and fatigue of aircraft structural alloys [AD-A133947] p 237 N84-14297
- PLASTIC FLOW**
Effects of metal flow on fatigue strength and mechanical properties of ZK60A magnesium alloy forging p 913 A84-44173
Deformation studies in workable superalloys [AD-A131606] p 77 N84-11260
- PLASTIC PROPERTIES**
Research and development program for the development of advanced time-temperature dependent constitutive relationships. Volume 2: Programming manual [NASA-CR-168191-VOL-2] p 80 N84-10614
- PLASTICS**
Status of understanding for gear materials p 623 N84-25061
The effects of moisture on fracture toughness and thermal relaxation of stretched acrylic plastics [AD-P003197] p 723 N84-26610
- PLATE THEORY**
Analysis of swept plates with structural reduction using transition element concept p 238 A84-16309
Stress singularities in swept cantilever plates p 475 A84-27937
- PLATES**
Postbuckling behavior of graphite-epoxy panels p 802 N84-29976

PLATES (STRUCTURAL MEMBERS)

- Optimized bolted joint [NASA-CASE-LAR-13250-1] p 484 N84-20859

PLENUM CHAMBERS

- Producing a cryogenic gust in an Eiffel type atmospheric wind tunnel with short gust p 545 N84-23569

PLUG NOZZLES

- Apparatus and method for jet noise suppression [NASA-CASE-LAR-11903-2] p 254 N84-14873
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168336-VOL-1] p 567 N84-24323
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos [NASA-CR-168336-VOL-2] p 567 N84-24324

PLUGS

- Effects of a porous plug on orifice induced static pressure error p 412 N84-21507

PLUMES

- The wind tunnel simulation of propulsion jets and their modeling by congruent plumes including limits of applicability [AIAA PAPER 84-0232] p 231 A84-17962
Thrust reverser exhaust plume reingestion model tests p 601 A84-34457
Progress toward a model to describe jet/aerodynamic-surface interference effects p 638 A84-36481
The use of fuel additives to control plume opacity of turbine engine test cells [AD-A130777] p 76 N84-10339

PNEUMATIC EQUIPMENT

- Analysis of a semi-levered suspension landing gear with some parametric study p 974 A84-49187
Auxiliary Power Systems [AGARD-CP-352] p 130 N84-12168
Investigation of a pneumatic thrust deflector based on circulation control technology [AD-A128950] p 484 N84-20784
Optimizing the thrust deflecting surface for the pneumatic thrust deflector [AD-A140612] p 700 N84-26703
JUH-1H pneumatic boot deicing system flight test evaluation [AD-A140986] p 689 N84-27725

POINT SOURCES

- Aerodynamic sound due to a point source near a half-plane p 940 A84-46013

POINTING CONTROL SYSTEMS

- Fuselage pointing control law using practical sensors p 186 A84-16582
Time-delay compensation in active control algorithms p 935 A84-44941
An integrated, optimization-based approach to the design and control of large space structures [AD-A141856] p 796 N84-28896

POISSON EQUATION

- Grid generation in three dimensions by Poisson equations with control of cell size and skewness at boundary surfaces p 14 A84-11594

POLAR NAVIGATION

- Problems in air navigation at the North Pole. II p 590 A84-35589

POLAR REGIONS

- Problems in air navigation at the North Pole - I. p 970 A84-48125

POLARIZATION (CHARGE SEPARATION)

- Static charging by collisions with ice particles p 241 A84-18537

POLARIZATION CHARACTERISTICS

- An X-band microstrip phased-array antenna with electronic polarization control p 34 A84-10822
Double-polarisation radar measurements p 856 A84-43742

POLICIES

- Parachute life expectancy policy - It's time for a change [AIAA PAPER 84-0779] p 419 A84-29968
Improvement needed in the implementation of the United States International Aviation Policy [GPO-23-934] p 324 N84-17072
AGARD Highlights, September 1982 [AGARD-HIGHLIGHTS-82/2] p 399 N84-21496
An analysis of national aviation policy with respect to America's strategic airlift capability [AD-A141308] p 737 N84-28679
Definitions of noise and noise pollution p 816 N84-29466
Federal Aviation Administration's system for prioritizing airport grants [PB84-181650] p 795 N84-29893

POLLUTION CONTROL

- Aircraft noise control - Progress and prospects p 595 A84-34950
Fuel effects on gas turbine combustion - Liner temperature, pattern factor and pollutant emissions [AIAA PAPER 84-1491] p 604 A84-35235
AGT101 advanced gas turbine technology update [ASME PAPER 84-GT-166] p 982 A84-46970
The use of fuel additives to control plume opacity of turbine engine test cells p 76 N84-10339
Laboratory evaluation of novel particulate control concepts for jet engine test cells [AD-A130777] p 468 N84-20603
FY85 technical objectives document [AD-A137987] p 498 N84-22493
Guidelines for assessment and control of noise p 816 N84-29477

POLLUTION MONITORING

- A Lagrangian study of the boundary layer transport of pollutants in the Northeastern United States p 487 A84-26688
Emissions variability and traversing on production RB211 engines [PNR-90176] p 536 N84-22573
- POLLUTION TRANSPORT**
A Lagrangian study of the boundary layer transport of pollutants in the Northeastern United States p 487 A84-26688
Predictions of air pollution from an offshore airport. III Analysis of dispersion process in internal boundary layer p 932 A84-44429

POLYAMIDE RESINS

- High temperature adhesives for structural applications: A review — aircraft engines [PNR-90171] p 551 N84-22767

POLYCARBONATES

- Testing polycarbonate for utilization in the production of transparent enclosures p 711 N84-26605
Degradation of the bird impact resistance of polycarbonate [AD-P003193] p 711 N84-26606
Service-life induced failure of bird impact resistant windshields [AD-P003195] p 672 N84-26608
New high performance windshield/canopy materials [AD-P003199] p 685 N84-26612
Heat resistant copolyester-carbonate transparent plastics [AD-P003205] p 712 N84-26618
Effects of surface flaws on impact resistance of uncoated polycarbonate [AD-A141364] p 800 N84-28998

POLYESTER RESINS

- New high performance windshield/canopy materials [AD-P003199] p 685 N84-26612
Heat resistant copolyester-carbonate transparent plastics [AD-P003205] p 712 N84-26618

POLYESTERS

- Interactions between F-111 fuselage fuel tank sealants. Part 1: Characterisation of polyester sealants and their hydrolytic degradation products [MRL-R-657-PT-1] p 617 N84-25828

POLYETHYLENES

- High wind balloon material test and launch concept description [AIAA PAPER 84-0789] p 415 A84-26558

POLYIMIDE RESINS

- Polymides for service at 700 F p 233 A84-17155

POLYIMIDES

- Rigid closed-cell polyimide foams for aircraft applications and foam-in-place technology [NASA-CR-171805] p 916 N84-32535

POLYMER CHEMISTRY

- Significant NASA inventions available for licensing in foreign countries [NASA-SP-7038(05)] p 395 N84-19133
Significant NASA inventions available for licensing in foreign countries [NASA-SP-7038(07)] p 396 N84-19134

POLYMERIZATION

- Electropositive bivalent metallic ion unsaturated polyester complexed polymer concrete [DE84-011080] p 802 N84-29979

POLYMERS

- Adhesion between metals and nonmetals - Long applied, but still not understood p 380 A84-24683
Methods for investigating polymer/metal bonded layers p 374 A84-24685

POLYMETHYL METHACRYLATE

- Service-life induced failure of bird impact resistant windshields [AD-P003195] p 672 N84-26608

- Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers
[AD-A141210] p 715 N84-27911
- POLYNOMIALS**
Comparison of various drag coefficient expansions using polynomials and splines
[AIAA PAPER 84-2113] p 751 A84-42358
Fundamentals of mode S parity coding
[DOT/FAA/PM-83/6] p 483 N84-20736
- POLYSULFIDES**
Interactions between F-111 fuselage fuel tank sealants. Part 1: Characterisation of polyester sealants and their hydrolytic degradation products
[MRL-R-657-PT-1] p 617 N84-25828
- POLYURETHANE FOAM**
Optimization of aircraft seat cushion fire blocking layers
[NASA-TM-85430] p 28 N84-10037
- POLYURETHANE RESINS**
Windshield weight reduction through the use of high strength glass and polyurethane interlayers
[AD-P003186] p 684 N84-26599
The need for application of dynamic mechanical analysis in the evaluation of interlayer materials
[AD-P03211] p 723 N84-26624
Aircraft surface coatings
[NASA-CR-165928] p 772 N84-28778
- POROSITY**
The dynamical behaviour of externally pressurized gas-lubricated unloaded porous journal bearings
p 383 A84-26374
p 656 A84-38844
Porous airfoils in transonic flow
- POROUS BOUNDARY LAYER CONTROL**
Status of orifice induced pressure error studies
[AIAA PAPER 84-0245] p 163 A84-17973
Injection into a turbulent boundary layer through different porous surfaces p 715 A84-36499
Tests of wall blowing concepts for diffuser boundary layer control
[AIAA PAPER 84-1276] p 642 A84-37217
Porosity effect on supercritical airfoil drag reduction by shock wave/boundary layer control
[AIAA PAPER 84-1682] p 653 A84-38054
Heat transfer in a laminar boundary layer of an absorbing, emitting, and scattering medium on a permeable plate p 922 A84-46236
- POROUS MATERIALS**
Asymmetric blowing model design and testing
p 368 A84-25219
Effects of a porous plug on orifice induced static pressure error p 412 N84-21507
Evaluation of the pavement condition index for use on porous friction surfaces
[AD-A144521] p 994 N84-34453
- POROUS PLATES**
Hall effects on MHD free-convection flow past an accelerated vertical porous plate p 939 A84-45292
- POROUS WALLS**
Regular reflection of a weak shock wave from a rigid porous wall p 331 A84-24896
An experimental investigation of transonic wind tunnel wall interference effect on airfoil testing
p 369 A84-25997
Tests of wall blowing concepts for diffuser boundary layer control
[AIAA PAPER 84-1276] p 642 A84-37217
Transonic wind tunnel wall interference minimization p 905 A84-44512
Full coverage discrete hole wall cooling - Cooling effectiveness
[ASME PAPER 84-GT-212] p 1005 A84-47001
Selecting an optimum wall permeability for a transonic wind tunnel p 958 A84-47065
Prediction of resonance frequencies for ventilated wall wind tunnels p 567 N84-23580
- PORTABLE EQUIPMENT**
A portable x-ray analyzer for wearmetal particles in lubricants p 240 A84-17543
JDF-1 small light-weight electric eddy current oscillator
[AD-A137572] p 483 N84-20761
- POSITION (LOCATION)**
Measuring target position with a phased-array radar system p 34 A84-10831
A Kalman filter application for position estimation of an airborne relay vehicle in the precision location strike system p 208 A84-16564
Final results of Doppler point positioning at several timekeeping laboratories in Europe p 766 N84-29282
An extended real-time microwave airplane position system p 972 N84-34419
A digital linear position sensor for flight control actuation
[AD-A144283] p 991 N84-34446
- POSITION ERRORS**
Accuracy analysis in inertial navigation systems - German thesis p 37 A84-11984
- Offshore positioning with an integrated GPS/inertial navigation system p 188 A84-18318
Performance analysis of elevation map referenced navigation systems p 423 A84-26764
The probability of overlap in the vertical dimension --- for analyzing navigation errors p 424 A84-27940
Breaking the precision barrier for aircraft inertial systems p 521 A84-33022
- POSITION INDICATORS**
A fixed-beam multilateration radar system for weapon impact scoring p 30 A84-10772
A proposed electronic horizontal situation indicator for use in general-aviation aircraft p 40 A84-12449
Three-dimensional digitization of real world objects
[SAE PAPER 831521] p 426 A84-29513
Off-shore helicopter radio navigation using DME-based positioning system p 521 A84-32337
Digital moving map display p 775 A84-41065
Crash Position Indicator/Crash Survivable Flight Data Recorder ejectable versus nonejectable
[AD-A132329] p 127 N84-13184
Aircraft control position indicator
[NASA-CASE-LAR-12984-1] p 447 N84-20522
- POSITIONING**
A technique for determining the glide ratio of gliding parachutes using space positioning data
[AIAA PAPER 84-0792] p 415 A84-26560
Airborne real time multisensor navigation
[AD-8079957] p 428 N84-21534
Performance evaluation of a Magnavox GPS (Global Positioning System) Z-set
[AD-A138569] p 522 N84-22547
Doppler observation campaign, in the Ivory Coast: Reconnaissance, measuring, interpretation and experience p 766 N84-29289
- POSITIVE FEEDBACK**
Estimator synthesis for flutter control using positivity of transfer matrices p 703 A84-38884
Design of a flutter mode controller using positive real feedback
[AIAA PAPER 84-1869] p 895 A84-43427
- POSTFLIGHT ANALYSIS**
Structural flight load testing pre and post flight analysis
[AIAA PAPER 83-2763] p 50 A84-12349
- POTENTIAL FLOW**
A comparison between the predicted and experimental characteristics of a NACA 64(3)-418 airfoil at low Reynolds numbers p 6 A84-10090
A multigrid strongly implicit procedure for transonic potential flow problems p 9 A84-10126
Conservative full-potential calculations for axisymmetric, transonic flow p 10 A84-10129
Lifting airfoil calculation using the boundary element method p 12 A84-11174
Recent progress in the application of finite element methods to transonic flows p 15 A84-11856
Application of the quadrature formula of cubic splines to calculate potential flow past a system of aerodynamic profiles p 89 A84-13404
Thickness and camber effects in slender wing theory p 90 A84-13585
A subdomain decomposition technique as an alternative for transonic potential flow calculations around wing-fuselage configurations
[ONERA, TP NO. 1983-124] p 91 A84-13639
Computation of three-dimensional viscous flows on transonic wings by boundary layer-inviscid flow interaction p 95 A84-15854
Calculation of transonic flows around wing-fuselage combination by a subdomain decomposition approach p 95 A84-15855
Nonunique solutions to the transonic potential flow equation p 153 A84-17448
A finite volume method for two dimensional transonic potential flow through turbomachinery blade rows
[AIAA PAPER 84-0035] p 156 A84-17840
Vectorized schemes for conical potential flow using the artificial density method
[AIAA PAPER 84-0162] p 161 A84-17921
Second order composite velocity solution for large Reynolds number flows
[AIAA PAPER 84-0172] p 162 A84-17930
Numerical solutions of 2-D unsteady transonic flows using coupled potential-flow/boundary-layer methods
[AIAA PAPER 84-0268] p 164 A84-17987
Full-potential solutions for transonic flows about airfoils with oscillating flaps
[AIAA PAPER 84-0298] p 164 A84-18006
Transonic solutions for a multielement airfoil using the full-potential equation
[AIAA PAPER 84-0300] p 165 A84-18007
Second-order-accurate spatial differencing for the transonic small-disturbance equation
[AIAA PAPER 84-0091] p 172 A84-19230
- Improved finite difference schemes for transonic potential calculations
[AIAA PAPER 84-0092] p 173 A84-19231
Comparison of full-potential and Euler solution algorithms for transonic flowfield computations
[AIAA PAPER 84-0118] p 173 A84-19234
PAN AIR modeling studies. II - Sideslip option, network gaps, three-dimensional forebody flow, and thick-trailing-edge representation
[AIAA PAPER 84-0220] p 173 A84-19244
Shock fitting in conical supersonic full potential flows with entropy effects
[AIAA PAPER 84-0261] p 174 A84-19247
Implicit treatment of the unsteady full potential equation in conservation form
[AIAA PAPER 84-0262] p 313 A84-21857
Potential flow past axisymmetric bodies at angle of attack p 330 A84-24108
Extension of boundary elements to lifting compressible aerodynamics p 333 A84-25883
A numerical analysis of unsteady separated flow by vortex shedding model. I - Flow around a square prism p 403 A84-26948
Numerical calculation of unsteady transonic potential flow over three-dimensional wings with oscillating control surfaces p 405 A84-27132
Fundamental solutions and numerical methods for flow problems p 475 A84-27423
Calculation of potential flow past simple bodies using axial sources and a least-squares method p 575 A84-34464
Modelling of an airfoil empirical flow field below and through dynamic stall p 576 A84-34832
An approximate analytical solution of incompressible potential flow around a circular cylinder between two parallel flat plates p 576 A84-35023
A minimal residual method for transonic potential flows p 621 A84-35353
Conservative calculations of non-isentropic transonic flows
[AIAA PAPER 84-1182] p 643 A84-37630
Compressible potential flows in arbitrary two-dimensional and axially symmetric slender nozzles p 645 A84-37905
Unsteady aerodynamic modeling of a fighter wing in transonic flow
[AIAA PAPER 84-1566] p 649 A84-37975
Transonic full potential solutions by an integral equation method p 655 A84-38829
Axisymmetric nonconical supersonic potential flow with embedded subsonic regions p 656 A84-38848
Performance trades of two-surface and three-surface configurations
[AIAA PAPER 84-2221] p 684 A84-39277
Numerical studies of motion of vortex filaments - Implementing the asymptotic analysis
[AIAA PAPER 84-1542] p 658 A84-39313
Entropy corrections to supersonic conical nonlinear potential flows
[AIAA PAPER 84-1683] p 659 A84-39318
Certain exact solutions to problems concerning flow past a profile near a rectilinear boundary (quasi-theoretical profiles) p 742 A84-39997
A new consistent spatial differencing scheme for the transonic full-potential equation p 743 A84-40827
Numerical simulation of two-dimensional unsteady transonic flows using the full-potential equation p 743 A84-40828
Vortex-fitted potential solution compared with vortex-captured Euler solution for delta wing with leading-edge vortex separation
[AIAA PAPER 84-2144] p 829 A84-44200
A fast viscous correction method for full-potential transonic wing analysis p 831 A84-44946
Relaxation and approximate factorization methods for the unsteady full potential equation p 833 A84-44995
Propellers in compressible flow p 834 A84-45005
Computation of potential flow on S2 stream surface for a transonic axial-flow compressor rotor
[ASME PAPER 84-GT-30] p 951 A84-46894
Common misconceptions in the calculation of transonic full potential flows
[ASME PAPER 84-GT-211] p 955 A84-47000
Accuracy and convergence characteristics of steady transonic potential flow solutions
[ASME PAPER 84-GT-227] p 956 A84-47007
A finite element computer code to calculate full 3-D compressible potential flow in turbomachinery
[ASME PAPER 84-GT-238] p 956 A84-47016
A conformal mapping technique for nonsymmetric potential flows with separation p 20 N84-11138
The treatment of convected vortices in compressible potential flow p 102 N84-12121
The Tracked Wing In Ground-Effect (TWIG) p 122 N84-12155

POTENTIAL THEORY

- Development of a computer code for a three-dimensional higher order panel method for subsonic potential flow [FFA-138] p 106 N84-13155
- Calculation of transonic flow around two wing-fuselage combinations using a full potential equation method [FFA-137] p 179 N84-15132
- Some new developments in exact integral equation formulations for sub- or transonic potential flow [NLR-MP-82024-U] p 252 N84-15860
- Potential flow analysis of glaze ice accretions on an airfoil [NASA-CR-168282] p 271 N84-16146
- Trailing edge flow conditions as a factor in airfoil design [NASA-CR-173294] p 274 N84-17140
- Computation of potential flows with embedded vortex rings and applications to helicopter rotor wakes [NASA-CR-166542] p 317 N84-17526
- Development of a computer code for 3-dimensional higher order panel method for subsonic potential flow [FFA-138] p 338 N84-18180
- Delta wings with shock-free cross flow [NASA-CR-172297] p 338 N84-19282
- COMFLO: An experimental program for multigrad treatment of subsonic potential flows past airfoil profiles [PREPRINT-604] p 341 N84-19302
- Numerical solution of three-dimensional unsteady transonic flow over wings including inviscid/viscous interactions [NASA-CR-166561] p 409 N84-20478
- Entropy condition satisfying approximations for the full potential equations of transonic flow [NASA-TM-85751] p 410 N84-20485
- Potential flow through a cascade of alternately displaced circular bodies: The rod-wall wind tunnel boundary conditions [NASA-TM-85750] p 410 N84-20487
- Test-engine and inlet performance of an aircraft used for investigating flight effects on fan noise [NASA-TP-2254] p 495 N84-21277
- Development of MCAERO wing design panel method with interactive graphics module [NAS 1.60-3775] p 529 N84-23623
- Calculation of transonic potential flow past wing-tail-fuselage configurations using the multigrad method p 661 N84-26657
- Integrating multigrad relaxation into a robust fast-solver for transonic potential flows around lifting airfoils [NLR-MP-83021-U] p 663 N84-26673
- Transonic panel method for the full potential equation applied to multi-component airfoils [NLR-MP-83030-U] p 663 N84-26674
- PAN AIR summary document (version 1.0) [NASA-CR-3250] p 755 N84-28741
- A ring source method for predicting the aerodynamic characteristics of bodies of revolution [COA-8409] p 755 N84-28744
- Implementation of uniform perturbation method for potential flow past axisymmetric and two-dimensional bodies [NASA-CR-173829] p 758 N84-29851
- Multiple grid methods for equations of the second kind with applications in fluid mechanics [MATH-CENTRE-TRACTS-163] p 937 N84-32018
- Refined methods of aeroelastic analysis and optimization --- swept wings, propeller theory, and subsonic flutter [NASA-CR-173967] p 1010 N84-33835
- ### POTENTIAL THEORY
- Transonic small disturbance calculations including entropy corrections p 8 A84-10103
- Application of a full potential method for computation of three-dimensional supersonic flows [AIAA PAPER 84-0139] p 161 A84-17907
- Conical, noncircular, second-order, potential theory of supersonic flow p 508 A84-32607
- ### POWDER (PARTICLES)
- Surface layer destruction during combustion of homogeneous powders p 471 A84-28400
- Extinction of in-flight engine fuel-leak fires with dry chemicals p 472 A84-28404
- Fatigue behavior of long and short cracks in wrought and powder aluminum alloys [AD-A142609] p 802 N84-30024
- ### POWDER METALLURGY
- Powder metallurgy (P/M) aluminum alloys for aerospace use p 233 A84-17130
- Progress on hot isostatic pressing of titanium p 233 A84-17133
- Evaluation of Ti P/M technology for naval aircraft components p 235 A84-17204
- Powder metallurgy gaining trust of aero designers p 472 A84-29580
- Elevated temperature aluminum alloys for aerospace applications [SAE PAPER 831441] p 435 A84-29633

- 1982 National Powder Metallurgy Conference, Montreal, Canada, May 24-27, 1982, Proceedings p 549 A84-32851
- Production of near net shapes by hot isostatic pressing of superalloy powder p 549 A84-32855
- Age hardening behavior of Al-Li-(Cu)-(Mg)-Zr P/M alloys p 549 A84-32858
- The mechanical properties of titanium P/M parts produced from superclean powders p 549 A84-32859
- Deformation studies in workable superalloys [AD-A131606] p 77 N84-11260
- P/M superalloys: A troubled adolescence? [NASA-TM-83623] p 713 N84-26785
- Powder metallurgy for the economical manufacture of aeronautical components in titanium alloy [AD-B076255] p 998 N84-33562
- Engineering property comparisons of Powder Metallurgy (PM) alloy X7901-T7E69 and Ingot Metallurgy (IM) alloy forgings [NLR-MEMO-SM-83-050-U] p 998 N84-33583
- ### POWER
- Super integrated power unit for fighter aircraft p 132 N84-12183
- ### POWER AMPLIFIERS
- RF subsystems for precision DME p 520 A84-32335
- ### POWER CONDITIONING
- Electrically compensated aircraft alternator drive p 216 A84-16535
- Multivoltage high power electrical power system --- for aircraft p 532 A84-30118
- Solar array power to weight performance of 1- to 10-kilowatt, flat-folded flexible wings p 547 A84-30146
- ### POWER EFFICIENCY
- Optimum propeller wind turbines p 389 A84-24055
- Test results of a steam injected gas turbine to increase power and thermal efficiency p 553 A84-30064
- Advanced aircraft electric system p 695 A84-36905
- Powerplant design for one-engine-inoperative operation p 778 A84-40787
- Turborotor hybrid gas turbine two-phase engine [ASME PAPER 84-GT-231] p 1005 A84-47011
- Certain characteristics of the operation of bypass engines with the afterburner on p 986 A84-47560
- Family of airfoil shapes for rotating blades --- for increased power efficiency and blade stability [NASA-CASE-LAR-12843-1] p 20 N84-11136
- Optimization of engine power offtake by secondary power system design p 131 N84-12177
- APU operational efficiency p 132 N84-12181
- Trending of cruise drag --- aircraft performances [NLR-TR-82078-U] p 351 N84-18200
- ### POWER FACTOR CONTROLLERS
- All-purpose bidirectional four-quadrant controller p 60 N84-10070
- ### POWER SUPPLIES
- Power effects on the longitudinal characteristics on single-engine propeller-driven aircraft [ARL-AERO-REPT-157] p 124 N84-13174
- Computer analysis of effects of altering jet fuel properties on refinery costs and yields [NASA-CR-174642] p 715 N84-27908
- ### POWER SUPPLY CIRCUITS
- Transistor devices for switching and shielding in dc aircraft circuits p 142 A84-15768
- Electrical power generation improved p 987 A84-49369
- ### POWERED LIFT AIRCRAFT
- The anelastic compliant rotor - An analytic and experimental investigation p 287 A84-19652
- Circulation controlled STOL wing optimization p 268 A84-22173
- Powered lift systems plus an overview of the JVV program; Proceedings of the Aerospace Congress and Exposition, Long Beach, CA, October 3-6, 1983 p 433 A84-29526
- C-17 transport employs externally blown flap system p 683 A84-38465
- Ground-simulation investigation of VTOL instrument flight rules airworthiness criteria [AIAA PAPER 84-2105] p 760 A84-42353
- Flight-test of the glide-slope track and flare-control laws for an automatic landing system for a powered-lift STOL airplane [NASA-TP-2128] p 138 N84-13198
- V/STOL concepts in the United States: Past, present, and future [NASA-TM-85938] p 509 N84-22532
- V/STOL maneuverability and control [NASA-TM-85939] p 542 N84-22584
- V/STOL concepts in the United States: Past, present, and future p 597 N84-25628
- V/STOL maneuverability and control p 611 N84-25632

SUBJECT INDEX

- Fuel conservative guidance concept for shipboard landing of powered-life aircraft [NASA-TM-85971] p 902 N84-31215
- ### PRANDTL NUMBER
- Prandtl-Batchelor flow past a flat plate with a forward-facing flap [AD-A146324] p 749 A84-41808
- Solution of a minimum problem in aircraft wing theory [AD-A131070] p 21 N84-11147
- ### PRECESSION
- The influence of gyroscopic forces on the dynamic behavior and flutter of rotating blades [NASA-CR-175444] p 454 N84-20524
- ### PRECIPITATION (METEOROLOGY)
- Facilities for meteorological research at NASA Goddard/Wallops Flight Facility [NASA-TM-84422] p 629 N84-25223
- Revised Uniform Summary of Surface Weather Observations (RUSSWO). Parts A-E: Clark AFB, Philippines [AD-A141228] p 731 N84-28342
- A laboratory study of aircraft precipitation static charging [AD-A142561] p 933 N84-31848
- ### PRECIPITATION HARDENING
- The development of an ODS turbine blade alloy (INCONEL alloy MA 6000) for use in small gas turbine engines --- Oxide Dispersion Strengthened p 470 A84-28326
- Joining and coating of oxide dispersion strengthened superalloys p 471 A84-28333
- Hot corrosion testing of oxide dispersion strengthened nickel base alloys p 471 A84-28334
- Forging and fabrication of ODS alloys p 471 A84-28336
- Oxide dispersion strengthened materials in advanced gas turbine engines - Inconel alloy MA 754 vanes p 471 A84-28338
- Age hardening behavior of Al-Li-(Cu)-(Mg)-Zr P/M alloys p 549 A84-32858
- ### PRECIPITATION PARTICLE MEASUREMENT
- Visibility in heavy precipitation and its use in diagnosing high rainfall rates [AIAA PAPER 84-0541] p 319 A84-21879
- ### PRECISION GUIDED PROJECTILES
- Samara type decelerators --- for submunitions [AIAA PAPER 84-0807] p 401 A84-26572
- ### PREDICTION ANALYSIS TECHNIQUES
- Analysis of an airplane windshield anti-icing system using hot air p 46 A84-11047
- Thrust modeling - A simplified in-flight thrust and airflow prediction technique for flight test performance measurements [AIAA PAPER 83-2751] p 49 A84-12339
- A method for predicting wing response to buffet loads p 195 A84-17413
- Aerothermodynamic gas path analysis for health diagnostics of combustion gas turbines p 240 A84-17545
- A method for prediction of jet-induced loads on thrust-reversing aircraft [AIAA PAPER 84-0222] p 196 A84-17954
- The analysis and prediction of clear air turbulence at Western Airlines [AIAA PAPER 84-0269] p 248 A84-17988
- Empirical curves for predicting supersonic aerodynamics of very-low-aspect-ratio lifting surfaces [AIAA PAPER 84-0575] p 169 A84-18173
- Compatibility of transonic flows at thick trailing edge in turbine blade row p 260 A84-19413
- A simple method for the derivation of isolated and installed store loads p 267 A84-21796
- Analytic extrapolation to full-scale aircraft dynamics p 347 A84-24110
- Thrust and drag of aircraft - Prediction and verification [AIAA PAPER 84-0611] p 348 A84-24197
- Numerical prediction of deployment, initial fill, and inflation of parachute canopies [AIAA PAPER 84-0787] p 400 A84-26557
- A semi-empirical theory to predict the load-time history of an inflating parachute [AIAA PAPER 84-0814] p 402 A84-26578
- Predicting dynamic instability boundaries using lattice filters --- for wind tunnel flutter models [SAE PAPER 831432] p 468 A84-29630
- Improved statistical analysis method for prediction of maximum inlet distortion [AIAA PAPER 84-1274] p 639 A84-36968
- Acoustic prediction methods for the NASA generalized advanced propeller analysis system (GAPAS) [AIAA PAPER 84-2243] p 700 A84-39286
- The VYZLE program package - Calculation of aircraft service life p 770 A84-41662
- Soviet vs. U.S. helicopter weight-prediction methods p 877 A84-46373

The prediction of flow through leading edge holes in a film cooled airfoil with and without inserts
[ASME PAPER 84-GT-4] p 1000 A84-46876

An inviscid blade-to-blade prediction of a wake-generated unsteady flow
[ASME PAPER 84-GT-43] p 952 A84-46904

Prediction of stiffness and damping coefficients for centrifugal compressor labyrinth seals
[ASME PAPER 84-GT-86] p 1002 A84-46928

A study of the prediction of tip and seal clearances and their effects in gas turbine transients
[ASME PAPER 84-GT-245] p 984 A84-47022

An analysis of shock coalescence including three-dimensional effects with application to sonic boom prediction
p 83 N84-11890

Improved wave drag predictions using modified linear theory
[NASA-CR-174494] p 98 N84-12096

Development of the basic methods needed to predict the aeroelastic behavior of helicopters
p 142 N84-12811

A review of NASA combustor and turbine heat transfer research
[NASA-TM-83541] p 218 N84-14146

Powerplant selection for conceptual helicopter design
[AD-A132982] p 219 N84-14153

The effect of superposing ripple loading of maneuver load cycles
[AD-A132653] p 205 N84-15148

A viscous inviscid interaction procedure for two dimensional cascades
p 300 N84-16191

A study of prediction methods for the high angle-of-attack aerodynamics of straight wings and fighter aircraft
[NASA-CR-3764] p 273 N84-17131

Theoretical and experimental engine-inlet flow fields for fighter forebodies
[NASA-TP-2270] p 273 N84-17132

The cumulative exceedance distribution for accelerations due to turbulence encountered by a CT/4A air trainer
[AD-A135640] p 363 N84-18211

New analytical methods for the prediction of fatigue crack growth under realistic loading --- aircraft structures
[NLR-MP-82055-U] p 385 N84-18713

A study of the aerodynamic interference effects during aerial refueling
[AD-A136895] p 339 N84-19290

An investigation of new possibilities to simplify the standard supersonic area rule
[AD-A137018] p 341 N84-19297

Lecture notes on the principles and practice of airplane performance prediction. Part 1: Basic elements
[VTH-LR-385-VOL-1] p 353 N84-19345

Lecture notes on the principles and practice of airplane performance prediction. Part 2: Point-performance in steady symmetric and unsymmetric flight
[VTH-LR-385-VOL-2] p 353 N84-19346

Lecture notes on the principles and practice of airplane performance prediction. Part 3: Path performance in quasi steady and unsteady symmetric flight
[VTH-LR-385-VOL-3] p 353 N84-19347

Mixing 4D-equipped and unequipped aircraft in the terminal area
p 427 N84-20577

A computational method for predicting the effects of varying Reynolds number and dynamic pressure on flexible wings at transonic speeds
p 412 N84-21508

Mach number correlation for a two-dimensional helicopter rotor-blade analysis in the tip region
p 412 N84-21509

Exploration of dose-response techniques with some applications to a simulation problem
[AD-A138029] p 492 N84-22252

A Generalized Escape System Simulation (GESS) computer program: GESS user's guide, version 2, volume 1
[AD-A138844] p 518 N84-22545

The development of advanced specimen testing and analysis techniques applied to fracture mechanics lifting of gas turbine components
[PNR-90179] p 537 N84-22575

Mach number and density effects in the mixing of supersonic jets
p 512 N84-22628

Acoustic environmental accuracy requirements for response determination
[NASA-CR-171003] p 566 N84-23234

The transfer function model: A computer program for determination of jet engine test cell exhaust particulates and opacity
[AD-A139222] p 564 N84-24017

Doublet point method for calculations on oscillatory lifting surfaces. Part 2: Supersonic flow
[NAL-TR-785-PT-2] p 586 N84-25649

Surge prediction in industrial compressors
p 626 N84-25969

Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 1: Technical discussion
[NASA-CR-166442-VOL-1] p 662 N84-26662

Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 2: User's manual
[NASA-CR-166442-VOL-2] p 662 N84-26663

PAN AIR: A computer program for predicting subsonic or supersonic linear potential flows about arbitrary configurations using a high order panel method. Volume 2: User's manual (version 1.1)
[NASA-CR-3252] p 668 N84-27698

Development and evaluation of a performance modeling flight test approach based on quasi steady-state maneuvers
[NASA-CR-170414] p 689 N84-27724

Sensitivity analysis of predicted reacting flow characteristics in solid fuel ramjet combustors
[AD-A141279] p 701 N84-27740

Rotorcraft noise
[NASA-CP-2234] p 816 N84-29662

Role of empirical methods
p 817 N84-29670

Priority for empirical methods development
p 818 N84-29671

Facility requirements for helicopter noise research
p 818 N84-29672

Acoustic methodology review
p 818 N84-29674

Propeller aircraft interior noise model
[NASA-CR-3813] p 819 N84-29687

Evaluation of U.S. Coast Guard forward-looking airborne radars
[AD-A142417] p 809 N84-30156

The need for biaxial fatigue testing at A.R.L.
[AD-A143203] p 931 N84-32878

Application of advanced parameter identification methods for flight flutter data analysis with comparisons to current techniques
p 990 N84-34401

PREDICTIONS

Airborne infrared low level wind shear predictor
[AIAA PAPER 84-0356] p 210 A84-18043

The initial design of active control systems for a flexible aircraft
p 68 N84-11125

Improved wave drag predictions using modified linear theory
[NASA-CR-174494] p 98 N84-12096

Predicting aerodynamic characteristics of vortical flows on three-dimensional configurations using a surface-singularity panel method
p 100 N84-12112

Triservice program for extending missile aerodynamic data base and prediction program using rational modeling
[AD-A132455] p 107 N84-13166

PREWATE: An interactive preprocessing computer code to the Weight Analysis of Turbine Engines (WATE) computer code
[NASA-TM-83545] p 144 N84-13812

TAS: A Transonic Aircraft/Store flow field prediction code
[NASA-CR-3721] p 177 N84-15114

Special opportunities in helicopter aerodynamics
[NASA-TM-84396] p 270 N84-16138

A cost prediction model for electronic systems flight test costs
[AD-A135598] p 351 N84-18195

Preliminary method for estimating hinge moments of all-movable controls
[AD-A139726] p 611 N84-24597

An experimental and theoretical analysis of the aerodynamic characteristics of a biplane-winglet configuration
[NASA-TM-85815] p 772 N84-28779

A theoretical and experimental study of turbulent nonevaporating sprays
[NASA-CR-174668] p 783 N84-29877

An improved method for the prediction of centrifugal compressor rotational-tone noise
[DE84-013345] p 930 N84-32842

PREFLIGHT ANALYSIS

Structural flight load testing pre and post flight analysis
[AIAA PAPER 83-2763] p 50 A84-12349

Pre-flight transient dynamic analysis of B-52 carrying Space Shuttle solid rocket booster drop-test vehicle
[AIAA PAPER 83-2698] p 117 A84-13725

PREFLIGHT OPERATIONS

Operational awareness in future space transportation system concepts and technology selections
[AAS PAPER 83-382] p 547 A84-30574

PREMIXED FLAMES

Determination of the dependence of soot formation in a premixed fuel-air combustion chamber on the combustion process variables
p 358 A84-25573

Time-resolved density measurements in premixed turbulent flames
p 548 A84-32612

Aerodynamic features of flames in premixed gases
p 473 N84-20559

PREMIXING

Some practical aspects of staged premixed, low emissions combustion
[ASME PAPER 84-GT-88] p 981 A84-46930

Experimental study of the operating characteristics of premixing-prevaporizing fuel/air mixing passages
[NASA-CR-168279] p 218 N84-14143

Aerodynamic features of flames in premixed gases
p 473 N84-20559

PREPREGS

Processing characteristics of T300-6K/V378A graphite/bis-maleimide
p 233 A84-17148

New fireworthy composites for use in transportation vehicles
p 472 A84-28873

PREPROCESSING

The Grumman Advanced Telemetry Preprocessor
p 973 A84-46667

MAGNA (Materially And Geometrically Nonlinear Analysis). Part 2: Preprocessor manual
[AD-A129025] p 82 N84-10782

PRESIDENTIAL REPORTS

Aeronautics and space report of the President, 1982 activities
[NASA-TM-85454] p 84 N84-11093

Aeronautics and space report of the President, 1983 activities
[NASA-TM-85538] p 946 N84-33364

PRESSING (FORMING)

Large titanium disc manufactured under the 65,000 metric ton press
p 379 A84-23831

PRESSURE

Effects of JP-4 fuel on Graphite/Epoxy composites
[AD-A135416] p 310 N84-17296

PRESSURE BREATHING

Voice communication and positive pressure breathing in noise
[AD-A141303] p 728 N84-27965

PRESSURE CHAMBERS

An optimum gas ejector with an isobaric mixing chamber
p 840 A84-45724

PRESSURE DISTRIBUTION

Unsteady pressure on a cambered blade under periodic gusts (Comparison with the experiments)
p 12 A84-10899

Jet trajectories and surface pressures induced on a body of revolution with various dual jet configurations
p 12 A84-11049

Finite difference computation of wave drag and pressure on slender bodies of revolution at transonic speeds with zero-lift
p 15 A84-12037

Computations of unsteady transonic aerodynamics using prescribed steady pressures
[AIAA PAPER 82-0956] p 92 A84-14736

A new method for calculating the pressure distribution of supersonic thin wing
p 94 A84-15257

The engineering computational method for the pressure and heat transfer distribution of supersonic turbulent flow at a two-dimensional compression corner
p 94 A84-15259

An evaluation of flight test measurement techniques for obtaining airfoil pressure distributions and boundary layer transition locations
[AIAA PAPER 83-2689] p 169 A84-18249

An evaluation of NCOREL, PAN AIR and W12SC3 for the prediction of pressure on a supersonic maneuver wing --- nonlinear finite difference and panel computer programs for computational aerodynamics
[AIAA PAPER 84-0218] p 173 A84-19242

An investigation of the flow in turbine cascades with off-design inlet angles. The pulsation characteristics of the flow
p 268 A84-22001

An evaluation of the effect of the circumferential inhomogeneity of the total pressure field of the inlet flow on the parameters of an axial-flow compressor
p 332 A84-25565

An improved second-order shock-expansion method.
p 334 A84-25994

An experimental investigation of transonic wind tunnel wall interference effect on airfoil testing
p 369 A84-25997

A method for calculating the pressure field about a ribbon parachute canopy in steady descent
[AIAA PAPER 84-0794] p 400 A84-26562

Pressure distributions on parachute ribbon shapes
[AIAA PAPER 84-0815] p 402 A84-26579

A review of some recent research on time-dependent aerodynamics
p 406 A84-28015

Vibration of impellers. V - Measurement of resonant vibratory stresses of an impeller and pressure distribution due to aerodynamic excitation
p 558 A84-32764

Progress toward a model to describe jet/aerodynamic-surface interference effects
p 638 A84-36481

- First stage stator vane unsteady aerodynamic response in a multi-stage compressor [AIAA PAPER 84-1209] p 643 A84-37634
- Prediction of pressure distribution C_p on a long rectangular wing in transonic-supersonic flow p 644 A84-37756
- Surface pressures on a flat plate with dual jet configurations p 646 A84-37932
- Three-dimensional simulation of muzzle brake flowfields [AIAA PAPER 84-1641] p 719 A84-38028
- Design using Euler equations --- for two dimensional airfoils [AIAA PAPER 84-2166] p 746 A84-41338
- Computational-experimental pressure distributions on a transonic, low-aspect-ratio wing [AIAA PAPER 84-2092] p 750 A84-42345
- Experimental validation by flight measurement of the pressure distribution computed on Pilatus PC-7 wing using a three dimensional aerodynamic panel program p 669 A84-44949
- Pressure distribution on a low-aspect-ratio wing in hypersonic flow p 841 A84-45729
- Transonic pressure distributions on a rectangular supercritical wing oscillating in pitch p 842 A84-45959
- The influence of different geometries for a vane diffuser on the pressure distribution in a centrifugal compressor [ASME PAPER 84-GT-68] p 952 A84-46915
- An approximate determination of the critical Mach number from the calculated pressure distribution p 960 A84-47086
- Evaluation of NCOREL, PAN AIR, and W12SC3 for supersonic wing pressures --- computer programs p 963 A84-49095
- Preliminary design of aircraft using structural optimization methods p 53 A84-11133
- Analysis of pressure distributions on a wing with an oscillating trailing edge flap in subsonic and transonic flow p 104 A84-13145
- Specification for a Program for an Interactive Aeroelastic Solution (PIAS) [NASA-CR-172200] p 105 A84-13153
- Internal pressure distributions for a two-dimensional thrust-reversing nozzle operating at a free-stream Mach number of zero [NASA-TM-85655] p 107 A84-13161
- An experimental investigation into the forebody and engine inlet airflow characteristics of a photographic reconnaissance window pallet on the RF/A-18 aircraft [AD-A132271] p 107 A84-13167
- Calculation of transonic flow around two wing-fuselage combinations using a full potential equation method [FFA-137] p 179 A84-15132
- Potential flow analysis of glaze ice accretions on an airfoil [NASA-CR-168282] p 271 A84-16146
- Flow behavior in the Wright Brothers Facility [WBWT-TR-1187] p 307 A84-18088
- High altitude maneuver control tests in the NSWC (Naval Surface Weapons Center) hypervelocity wind tunnel [AD-A136105] p 337 A84-18178
- Continued experimental investigation of dynamic stall [AD-A136920] p 340 A84-19294
- Flow generation in a novel centrifugal diffuser test device [AD-A136874] p 386 A84-19754
- Mach number correlation for a two-dimensional helicopter rotor-blade analysis in the tip region p 412 A84-21509
- Definition, sources and lowest possible levels of wind-tunnel turbulence p 562 A84-23576
- In-flight measurement of pressure distribution over T-38 student canopy [AD-P003207] p 660 A84-26620
- A numerical analysis for blade tip loadings on a thick bladed hovering helicopter rotor p 661 A84-26658
- Separation flow at concave conical wings p 664 A84-26933
- Aerodynamic characteristics of 2 NASA supercritical airfoils with different maximum thickness [NASA-TM-X-2532] p 638 A84-27667
- Computation of imaginary-side pressure distributions over the flexible walls of the test section insert for the 0.3-M transonic cryogenic tunnel [NASA-CR-172363] p 666 A84-27678
- KC-135 wing and winglet flight pressure distributions, loads, and wing deflection results with some wind tunnel comparisons p 667 A84-27688
- Numerical optimization design of advanced transonic wing configurations [NASA-TM-85950] p 688 A84-27718
- High speed ejectors [AD-A141562] p 701 A84-27741
- Comparative measurements of the unsteady pressures on three oscillating wing-tip models [DFVLR-FB-84-07] p 758 A84-28758
- Real jet effects on dual jets in a crossflow [NASA-CR-173817] p 808 A84-29161
- Investigation of parameters influencing the deflection of a thick wall jet by a thin wall jet coflowing over a rounded corner [AD-A142773] p 848 A84-31099
- Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 2 [NASA-CR-167686] p 911 A84-31260
- Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 1 [NASA-CR-167685] p 911 A84-31261
- Fuselage and nozzle pressure distributions of a 1/12-scale F-15 propulsion model at transonic speeds. Effect of fuselage modifications and nozzle variables [NASA-TP-2333] p 850 A84-32354
- Calculation of the pressure distribution on a pitching airfoil with application to the Darrieus rotor [DEBA-013571] p 851 A84-32363
- Laser beam duct pressure controller system [AD-D011102] p 929 A84-32811
- An experimental investigation of an underexpanded rectangular jet ejector p 964 A84-33374
- Results of design studies and wind tunnel tests of an advanced high lift system for an Energy Efficient Transport [NASA-CR-159389] p 976 A84-33403
- A theoretical model for the cross spectra between pressure and temperature downstream of a combustor [NASA-TM-83671] p 1016 A84-34231
- Wake profile measurements of fixed and oscillating flaps [NASA-CR-166602] p 967 A84-34428
- A comparison of experimental and theoretical results for leakage, pressure distribution, and rotordynamic coefficients for annular gas seals [NASA-CR-174000] p 1011 A84-34765
- PRESSURE DRAG**
- An investigation of new possibilities to simplify the standard supersonic area rule [AD-A137018] p 341 A84-19297
- PRESSURE DROP**
- Effect of a shear layer on stability of an axisymmetric external compression air intake p 330 A84-23908
- Determination of total pressure losses in stepped annular diffusers with curved outer walls and a homogeneous inlet velocity field p 357 A84-25568
- A lobe mixer for bypass engines p 985 A84-47551
- PRESSURE EFFECTS**
- Compressor response to periodic pressure fluctuations [ONERA, TP NO. 1983-136] p 91 A84-13647
- The dynamical behaviour of externally pressurized gas-lubricated unloaded porous journal bearings p 383 A84-26374
- Pressure transients in aerial refueling systems [SAE PAPER 831431] p 419 A84-29629
- Improved statistical analysis method for prediction of maximum inlet distortion [AIAA PAPER 84-1274] p 639 A84-36968
- Effects of temperature and pressure on the photochemical reactivity of a representative aviation fuel p 797 A84-40250
- Off-optimum cure conditions for structural adhesives - Some effects on performance p 797 A84-41854
- Real time pressure signal system for a rotary engine [NASA-CASE-LEW-13622-1] p 534 A84-22559
- PRESSURE GRADIENTS**
- Unsteady turbulent boundary layers in adverse pressure gradients p 153 A84-17428
- A new turbulence closure model for boundary layer flows with strong adverse pressure gradients and separation [AIAA PAPER 84-0175] p 313 A84-21854
- Laminar-to-turbulent transition on a body of revolution with an extended favorable pressure gradient forebody p 720 A84-38368
- Fundamental studies on vortex flows p 949 A84-46763
- A study of transonic normal shock wave-turbulent boundary layer interactions in axisymmetric internal flow p 16 A84-10015
- A contribution to the problem of vortex breakdown p 102 A84-12125
- Experimentation with turbulent flows experiencing the effects of an adverse pressure gradient p 103 A84-12127
- Investigation of axisymmetric confined turbulent jet mixing in the near region with adverse pressure gradient p 104 A84-13148
- Trailing edge flow conditions as a factor in airfoil design [NASA-CR-173294] p 274 A84-17140
- Predicting the onset of turbulence in the presence of a pressure gradient [AD-A136980] p 386 A84-19760
- An experimental study of the properties of surface pressure fluctuations in strong adverse pressure gradient turbulent boundary layers [NASA-CR-175410] p 410 A84-20488
- Investigation of the effects of pressure gradient, temperature and wall temperature ratio on the stagnation point heat transfer for circular cylinders and gas turbine vanes [NASA-CR-174667] p 539 A84-23649
- Swirl at gas-intake inlet [AD-A139472] p 563 A84-23861
- Analytical and experimental investigation of stator endwall contouring in a small axial-flow turbine [NASA-TP-2309] p 893 A84-32388
- PRESSURE MEASUREMENT**
- Pressure measurements on twin vertical tails in buffeting flow p 46 A84-11041
- Wind tunnel wall corrections deduced by iterating from measured wall static pressure p 138 A84-13573
- Status of orifice induced pressure error studies [AIAA PAPER 84-0245] p 163 A84-17973
- An experimental investigation of surface pressure measurements on an advanced winged entry vehicle at Mach 10 [AIAA PAPER 84-0308] p 165 A84-18012
- Acoustic power dissipation on radiation through duct terminations - Experiments p 321 A84-21272
- Low pressure measurement techniques in a hypervelocity wind tunnel p 367 A84-25213
- Experimental measurements of the aerodynamic surface pressures on spinning bodies p 332 A84-25214
- Test of a probe used to sense altitude through measurement of pressure p 705 A84-36552
- Estimating the pressure altitude of aircraft by radar p 690 A84-37796
- Flow past rotating and stationary circular cylinders near a plane screen. II - Characteristics of flow past a stationary cylinder p 721 A84-38874
- Nondestructive test method for determining the critical pressure on the inside panels of a fuselage fuel tank p 917 A84-45001
- An investigation of the aerodynamics of an RAE swept tip using a model rotor p 846 A84-46382
- Subsonic high-angle-of-attack aerodynamic characteristics of a cone and cylinder with triangular cross sections and a cone with a square cross section [NASA-TM-84377] p 17 A84-10019
- Evaluation of the variable reluctance transducer/carrier amplifier method of measuring low pneumatic pressures in aerodynamic and propulsion testing [AD-A130695] p 79 A84-10546
- Calibration of air-data systems and flow direction sensors. AGARD Flight Test Techniques Series, volume 1 [AGARD-AG-300-VOL-1] p 246 A84-15530
- Comparison of calculated and measured pressures on straight and swept-tip model rotor blades [NASA-TM-85872] p 270 A84-16143
- Hot-flow tests of a series of 10-percent-scale turbofan forced mixing nozzles [NASA-TP-2268] p 317 A84-17525
- Experiment of a shockless transonic airfoil [NAL-TR-783] p 336 A84-18166
- Results of the test on ONERA calibration model M5 in NAL 2m x 2m Transonic Wind Tunnel [NAL-TR-7747] p 370 A84-18215
- Simplified combustion noise theory yielding a prediction of fluctuating pressure level [NASA-TP-2237] p 394 A84-19049
- New methods of excitation, acquisition and data reduction about unsteady wind tunnel tests p 515 A84-23599
- Recent developments in the measurement of time-dependent pressures p 515 A84-23601
- Instrumentation techniques in sea level test facilities p 612 A84-25727
- Base pressure measurements on a projectile shape at Mach numbers from 0.91 to 1.20 [AD-A141341] p 669 A84-27699
- Measurement of unsteady aerodynamic pressures [ESA-TT-834] p 757 A84-28757
- Comparative measurements of the unsteady pressures on three oscillating wing-tip models [DFVLR-FB-84-07] p 758 A84-28758
- Theoretical and measured airflow about the Twin Otter wing [AD-A141974] p 758 A84-29855
- Subsonic and transonic unsteady- and steady-pressure measurements on a rectangular supercritical wing oscillated in pitch --- wind tunnel tests [NASA-TM-85765] p 849 A84-32348
- Using an airborne CO2 CW laser for free stream airspeed and windshear measurements p 1011 A84-34417

SUBJECT INDEX

PRESSURE OSCILLATIONS

- Buzz in axisymmetric supersonic inlet and its control
p 16 A84-12042
- Propagation of unsteady perturbations in a boundary layer with self-induced pressure
p 93 A84-14930
- Pressure field induced on an airfoil by an unsteady flow
p 261 A84-19623
- Numerical calculations of pressure oscillations in a side-dump ramjet engine
[AIAA PAPER 84-0365] p 297 A84-21297
- Forced oscillation experiments in supercritical diffuser flows
p 405 A84-27130
- Triple correlation of the pressure fluctuations in a turbulent free jet --- German thesis
p 476 A84-28183
- The spectrum of spatial correlations of turbulent pressure pulsations at a wall at high Reynolds numbers
p 407 A84-28808
- Method for investigating unsteady aerodynamic pressure pulsations on rotating fan blades
p 495 A84-28819
- The effect of freestream turbulence on pressure fluctuations in transonic flow
[AIAA PAPER 84-1581] p 649 A84-37984
- A study of unsteady pressures near the tip of a transonic fan in unstalled supersonic flutter
p 780 A84-42420
- Similarity criteria for the spectra of wall pressure fluctuations in a turbulent boundary layer
p 921 A84-45983
- Interactions of unsteady acoustic and vortical oscillations in axisymmetric cylindrical cavity
[AIAA PAPER 84-1635] p 844 A84-46116
- Centrifugal compressor surge behaviour
[ASME PAPER 84-GT-91] p 1002 A84-46933
- Linear theory of pressure oscillations in liquid fueled Ramjet engines
[AD-A130882] p 60 A84-10071
- Linear theory of pressure oscillations in liquid-fueled ramjet engines
[AD-A131610] p 61 A84-10075
- Nonlinear oscillations of a fluttering panel in a transonic airstream
[AD-A133918] p 175 A84-14124
- Mechanisms of exciting pressure oscillations in ramjet engines
[AD-A133977] p 219 A84-14150
- Study of stator-vane fluctuating pressures in a turbofan engine for static and flight tests
[NASA-TP-2217] p 496 A84-22363
- Definition, sources and lowest possible levels of wind-tunnel turbulence
p 562 A84-23576
- An evaluation of factors affecting the flow quality in wind tunnels
p 562 A84-23577
- PRESSURE PULSES**
- Unstable interaction between an underexpanded supersonic jet and a cylindrical cavity
p 959 A84-47075
- PRESSURE RATIO**
- Design and test of two 8:1 pressure ratio single stage centrifugal compressors of different flow size
p 699 A84-38482
- Flow analysis in the exit plane of high turning angle turbine blades
p 655 A84-38485
- PRESSURE RECOVERY**
- A new concept for exhaust diffusers of altitude test cells
[AIAA PAPER 84-0634] p 367 A84-24210
- An experimental study of full pressure recovery in a hypersonic wind tunnel with conical and shaped nozzles
p 404 A84-27069
- Performance prediction of high-inlet-blockage diffusers
p 638 A84-36477
- Effects of small-scale, high intensity inlet turbulence on flow in a two-dimensional diffuser
p 654 A84-38360
- Static pressure recovery characteristics of some radial vaneless diffusers
p 720 A84-38484
- A new diffuser mapping technique
[ASME PAPER 84-GT-237] p 956 A84-47015
- PRESSURE REDUCTION**
- Effects of pin shape and array orientation on heat transfer and pressure loss in pin fin arrays
p 618 A84-33707
- Influence of a periodical fluctuation on a profile loss of a cascade. I - Determination of the total pressure loss coefficient. II - Behavior of a boundary layer
p 653 A84-38082
- Pressure losses in gas flows in cylindrical ducts with friction and heating
p 917 A84-43935
- A new diffuser mapping technique
[ASME PAPER 84-GT-237] p 956 A84-47015
- Secondary electric power generation with minimum engine bleed
p 79 A84-10059
- New TPS calibration bench, and ejector tests --- wind tunnel turbines and powered models
p 546 A84-23594
- Evaluation of a carbon dioxide scrubber in a 2-lock recompression chamber
[AD-A141052] p 793 A84-28816

PRESSURE REGULATORS

- Apparatus and method for jet noise suppression
[NASA-CASE-LAR-11903-2] p 254 A84-14873
- Laser beam duct pressure controller system
[AD-D011102] p 929 A84-32811
- PRESSURE SENSORS**
- Cockpit CRT display tyre pressure indicating system
p 56 A84-11625
- Airspeed measurements
p 206 A84-16552
- Airfoil probe for angle-of-attack measurement
p 210 A84-17414
- Optimizing the use of surface sensors for wind shear detection - Experimental and analytical considerations
[AIAA PAPER 84-0353] p 313 A84-21866
- Low pressure measurement techniques in a hypervelocity wind tunnel
p 367 A84-25213
- Test of a probe used to sense altitude through measurement of pressure
p 705 A84-36552
- Work done to determine the source of errors on conditioned pressure transducer signals in the J190-7F turbofan engines used on SAA Boeing 747 aircraft
[NAST-82/78] p 134 A84-13192
- Calibration of air-data systems and flow direction sensors. AGARD Flight Test Techniques Series, volume 1
[AGARD-AG-300-VOL-1] p 246 A84-15530
- Measurement of unsteady aerodynamic pressures
[DFVLR-MITT-83-08] p 272 A84-16155
- Application of the small body pressure transducer
[AD-P002687] p 484 A84-20822
- La Recherche Aerospaciale, Bimonthly Bulletin, no. 1983-6, 217/November-December
[ESA-TT-841] p 625 A84-25870
- Multisensor speech input
[AD-A140894] p 726 A84-26974
- Measurement of unsteady aerodynamic pressures
[ESA-TT-834] p 757 A84-28757
- PRESSURE SUITS**
- U-2, TR-1, SR-71 pressure suit open water survival training
p 25 A84-10749
- PRESSURIZED CABINS**
- Lufthansa German Airlines experience with cabin and cockpit windows of Boeing 707, 727, 737, 747, Douglas DC10 and Airbus A300
[AD-P003226] p 686 A84-26639
- Experimental modal analysis of a partial full-scale fuselage of turboprop aircraft --- vibration modes
p 690 A84-27732
- PREVAPORIZATION**
- Experimental study of the operating characteristics of premixing-prevaporizing fuel/air mixing passages
[NASA-CR-168279] p 218 A84-14143
- PRIMATES**
- A research study of the assessment of escape impairment by irritant combustion gases in postcrash aircraft fires
[FAA-CT-84-16] p 854 A84-32366
- PRIMITIVE EQUATIONS**
- An incompressible Navier-Stokes flow solver in three-dimensional curvilinear coordinate systems using primitive variables
[AIAA PAPER 84-0253] p 163 A84-17977
- PRINTED CIRCUITS**
- Advanced application of the printed circuit board testability design and rating system
[AD-A141147] p 728 A84-27989
- PRIORITIES**
- Federal Aviation Administration's system for prioritizing airport grants
[PB84-181650] p 795 A84-29893
- PROBABILITY DISTRIBUTION FUNCTIONS**
- A method for determining if unequal shape parameters are necessary in a bivariate gamma distribution
p 392 A84-20306
- PROBABILITY THEORY**
- Probability of pulse coincidence in a multiple radar environment --- at ECM aircraft position
p 29 A84-10524
- Probabilistic fracture mechanics and fatigue methods: Applications for structural design and maintenance
p 312 A84-21360
- Statistical methods for estimating crack detection probabilities
p 312 A84-21362
- Exploratory study of crack-growth-based inspection rationale
p 313 A84-21364
- Method for determining probability of structural failure from aircraft counting accelerometer tracking data
p 313 A84-21366
- Analysis of structural failure probability under spectrum loading conditions
p 313 A84-21367
- The probability of overlap in the vertical dimension --- for analyzing navigation errors
p 424 A84-27940
- Fatigue reliability of gas turbine engine components under scheduled inspection maintenance
[AIAA PAPER 84-0850] p 533 A84-31670

PRODUCT DEVELOPMENT

- Description and analysis of PACAM 5 (Piloted Air Combat Analysis Model) as a tactical decision aid with a user's guide for operation at NPS
[AD-A136793] p 393 A84-20313
- Development of probabilistic rigid pavement design methodologies for military airfields
[AD-A138212] p 485 A84-21760
- The effect of component redundancy upon aircraft combat survivability
[AD-A141815] p 773 A84-28784
- Flaw detection reliability criteria. Volume 1: Methods and results
[AD-A142001] p 811 A84-30320
- PROBES**
- New device for flow survey around models in large wind-tunnels
[ONERA, TP NO. 1983-128] p 139 A84-13643
- PROBLEM SOLVING**
- The NASTRAN theoretical manual
[NASA-SP-221(06)] p 384 A84-18677
- Strategies of cooperation in distributed problem solving
[AD-A136527] p 392 A84-18955
- An optimal control approach to pilot/vehicle analysis and Neal-Smith criteria
[NASA-CR-170416] p 463 A84-21551
- The NASTRAN user's manual
[NASA-SP-222(06)] p 486 A84-21899
- Hypersonic flow around flat body in case of intense radiative heat exchange
p 513 A84-22795
- Transonic flow around protruding corner with free streamline
p 513 A84-22796
- Acoustic design criteria and validation
p 817 A84-29663
- Shock-free transonic airfoil design by a hodograph method
[AD-A142752] p 848 A84-31098
- Distributed problem solving for air fleet control: Framework and implementations
[AD-A143168] p 863 A84-31108
- PROCEDURES**
- New ICAO obstacle clearance requirements
p 278 A84-20077
- PROCESS CONTROL (INDUSTRY)**
- Processing characteristics of T300-6K/V378A graphite/bis-maleimide
p 233 A84-17148
- New technology expands uses of a precision cast-machined aluminum plate
p 235 A84-17196
- Assembly, control, and testing of aircraft instrumentation (2nd revised and enlarged edition) --- Russian book
p 354 A84-25902
- Automation of small-scale machine-shop production and the product quality --- Russian book
p 717 A84-37523
- Design of noninteracting multivariable feedback control systems without decoupling filters
[ASME PAPER 84-GT-157] p 1014 A84-46964
- PROCUREMENT**
- Aircraft Spare Stockage Methodology (aircraft spares) study
[AD-A142259] p 740 A84-28730
- PROCUREMENT MANAGEMENT**
- The new procurement concept at the USAF Aeronautical Systems Division on aircraft oxygen systems
p 83 A84-10711
- An innovative approach to supplier cost control
p 944 A84-46348
- Managing aircraft/simulator concurrency
[AD-P003463] p 944 A84-32240
- PROCUREMENT POLICY**
- Soviet design policy and its implications for U.S. combat aircraft procurement
p 501 A84-30474
- Navy study of propulsion development and acquisition policy
[AIAA PAPER 84-1255] p 695 A84-36832
- A comparison of simulator procurement/program practices: Military versus commercial
[AD-P003453] p 944 A84-32230
- Notice for airmen, part 2. Index of approved manufacturing operations for aeronautical appliances according to paragraph 18 of test procedures for aeronautical appliances
[NFL-II-38/84] p 948 A84-34394
- PRODUCT DEVELOPMENT**
- Development of an Air Force RLG strapdown standard navigator
p 41 A84-12464
- Soviet aircraft design methodology
[AIAA PAPER 83-2459] p 117 A84-13390
- BV 234 Commercial Chinook - First year of operation
p 180 A84-15991
- Tri-service flat-panel development --- aircraft display devices
p 208 A84-16572
- A review of United Kingdom airborne radar
p 187 A84-16689
- A revolutionary aircraft - The Grumman X-29A
p 194 A84-17014

PRODUCTION COSTS

- Civilian-aircraft engines - Battle at ten tons p 217 A84-17015
- The Fokker 50, successor to the F-27 Friendship p 194 A84-17016
- VISTA - A modest proposal for a new lighter in-flight simulator [AIAA PAPER 84-0520] p 232 A84-19256
- The development and tests of Yan'an 2 Light Helicopter p 286 A84-19628
- Development of the Westland 30 p 288 A84-19663
- The evolution of the helicopter for the year 2000 p 289 A84-20798
- The American fighter Northrup F-20 Tigershark p 290 A84-20799
- The giants of Georgia --- development of C-5B aircraft p 290 A84-21549
- Ceramic components for the AGT 100 engine p 315 A84-22878
- The structured world of the Soviet designer p 327 A84-25803
- DO-178 - Its history and purpose --- of digital avionics software development p 488 A84-26711
- Implementation of DO-178 in commercial airborne software design p 488 A84-26712
- The Cyclo-Crane - A hybrid aircraft concept [SAE PAPER 831524] p 433 A84-29516
- Concurrent superplastic forming/diffusion bonding of titanium p 549 A84-32684
- Tactical fighter modernization p 502 A84-32690
- Behind the alternate fighter engine competition p 534 A84-32696
- 1982 National Powder Metallurgy Conference, Montreal, Canada, May 24-27, 1982, Proceedings p 549 A84-32851
- Evolution of the combat aircraft p 571 A84-34171
- Navy study of propulsion development and acquisition policy [AIAA PAPER 84-1255] p 695 A84-36832
- Development and applications of fast-sensitive magnetic rubber inspection formulations p 720 A84-38111
- Lessons learned developing a derivative engine under current Air Force procedures [AIAA PAPER 84-1338] p 700 A84-39423
- Development of avionics systems for future helicopters p 882 A84-46353
- Centralized warning systems for the new generation of airliners [VTH-LR-373] p 343 N84-19315
- The accelerating pace of advancing aero engine technology [PNR-90191] p 537 N84-22577
- Projects and programs as a reflection of the performances of engineers in aircraft making by Hans-Wocke [MBB-UT-24-83-O] p 572 N84-25608
- Current development at National Aerospace Laboratory (NLR) and Fokker in computer aided aerodynamic design [NLR-MP-83031-U] p 734 N84-28530
- Growth rotor blades: Production development, construction and test [NASA-TM-77479] p 781 N84-28793
- Integrated technology wing design study [NASA-CR-3586] p 975 N84-33402
- ### PRODUCTION COSTS
- Engine affordability --- aircraft engines [PNR-90178] p 536 N84-22574
- ### PRODUCTION ENGINEERING
- Technology modernization at Lockheed-Georgia --- in military aircraft production p 239 A84-17157
- Composite part production techniques reviewed p 379 A84-23901
- EDM in the aircraft industry --- Electrical Discharge Machining p 618 A84-33829
- Automation of small-scale machine-shop production and the product quality --- Russian book p 717 A84-37523
- The use of a master-geometry system and computer techniques in technical production preparation and the production of aircraft parts p 805 A84-41647
- Automation of the inspection of part shapes using coordinate-measuring machines at N.P. LET p 739 A84-41648
- An analysis of CAD/CAM applications with an introduction to CIM --- Book p 1014 A84-49385
- Identification of bottlenecks and capacity constraints in F-14, F-15, F-16, and F/A-18 aircraft production [AD-A134629] p 259 N84-17121
- A review of advanced manufacturing technology --- gas turbine components [PNR-90194] p 559 N84-22815
- An automated airframe production cost model [AD-P002787] p 568 N84-23334
- Development and demonstration of economic production systems in airframe construction. Part 2: Technological phase. Part 6: Review p 503 N84-23555

PRODUCTION MANAGEMENT

- The fine art of accepting an airliner p 25 A84-11274
- Product liability in aviation and its insurability p 84 A84-11311
- Improvements in work of aircraft repair plant no. 402 p 949 N84-34425
- ### PRODUCTION PLANNING
- Soviet design policy and its implications for U.S. combat aircraft procurement p 501 A84-30474
- ### PRODUCTIVITY
- Productivity improvements through the use of CAD/CAM p 918 A84-45048
- ### PROFILE METHOD (FORECASTING)
- Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic [NASA-CR-172338] p 676 N84-26685
- ### PROFILES
- Some aspects of flight trajectory control in future avionic systems for combat aircraft p 126 N84-12066
- An integrated AFCS for the "PROFILE"-mode p 137 N84-12069
- An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an aerofoil, with emphasis on high angles of attack [ARL-AERO-TECH-MEMO-356] p 408 N84-20477
- ### PROGRAM VERIFICATION (COMPUTERS)
- AFTI/F-16 DFCS development summary - A report to industry verification and validation testing p 223 A84-16668
- Implementation of DO-178 in commercial airborne software design p 488 A84-26712
- Perspectives on software development and verification - Boeing 757/767 AFDS --- Autopilot Flight Director System p 488 A84-26722
- Software verification, a case study of the inertial reference system p 489 A84-26726
- Toward automatic testing of flight software p 489 A84-26727
- Stress testing of digital flight-control system software p 489 A84-26728
- Operational flight software techniques for on-aircraft testing and maintenance p 489 A84-26769
- Validation of digital systems in avionics and flight control applications handbook, volume 1 [AD-A133222] p 215 N84-15150
- Enhancement and verification of the Navy CASEE (Comprehensive Aircraft Support Effectiveness Evaluation) model (calendar year 1983 task) [AD-A138516] p 399 N84-21505
- Investigation, development, and evaluation of performance proving for fault-tolerant computers [NASA-CR-166008] p 629 N84-25307
- STP: A mechanized logic for specification and verification p 629 N84-25308
- Specifying and verifying ultra-reliability and fault-tolerance properties p 630 N84-25309
- Improvements to software maintenance methods in real time embedded aviation flight systems [AD-A141949] p 815 N84-30742
- The Multiple System OFF Support (MSOS) system, a Pre-PMRT capability for evaluating tactical software [AD-P003524] p 883 N84-31128
- ### PROGRAMMING LANGUAGES
- A development methodology for real-time graphics --- software p 490 A84-26782
- Design environments and the user interface for CAD of control systems p 66 N84-10095
- Software conversion history of the Flight Dynamics System (FDS) [NASA-CR-175257] p 911 N84-32404
- ### PROJECT MANAGEMENT
- A project management system for the X-29A flight test program [AIAA PAPER 83-2712] p 121 A84-15850
- Avionics software management and control p 488 A84-26714
- Flight test and management of a contractor-developed fighter The F-20 Tigershark p 527 A84-32967
- Assessment of the NASA Flight Assurance Review Program [NASA-CR-173418] p 569 N84-23401
- Projects and programs as a reflection of the performances of engineers in aircraft making by Hans-Wocke [MBB-UT-24-83-O] p 572 N84-25608
- AN/TPN-19 improvements program management plan [AD-A140728] p 677 N84-26690
- An analysis of the implementation plan for the conversion from the T-37 to the T-46 aircraft in undergraduate pilot training [AD-A141199] p 689 N84-27726
- National Aerospace Laboratory, 1982 p 792 N84-28813

SUBJECT INDEX

- Advanced composite stabilizer for Boeing 737 aircraft [NASA-CR-157639] p 799 N84-28915
- National Airspace Review: Implementation plan [AD-A145379] p 863 N84-31107
- Oversight on the Federal Aviation Administration fiscal year 1985 research, engineering and development budget request [GPO-34-924] p 945 N84-33302
- ### PROJECT PLANNING
- The role of modifications in the development of aviation equipment --- Russian book p 117 A84-13489
- Bonded repair center --- aircraft adhesive structural bonding p 148 A84-17192
- Developments in research stimulated by cryogenic wind tunnel construction planning and projects p 991 A84-46764
- Simulation in civil-aviation planning --- Russian book p 947 A84-47375
- V/STOL wind-tunnel testing p 583 N84-25633
- Federal Aviation Administration's system for prioritizing airport grants [PB84-181650] p 795 N84-29893
- ### PROJECTILES
- A theoretical and experimental investigation of a transonic projectile flowfield p 153 A84-17430
- A guided projectile/mortar aerodynamic control concept - The trailing ring-tail [AIAA PAPER 84-0077] p 157 A84-17864
- Velocity characteristics of the wake of an in-cylinder projectile p 332 A84-25225
- Drag of a tubular projectile with internal blockage p 405 A84-27447
- The aerodynamics of some guided projectiles [AIAA PAPER 84-2097] p 752 A84-42373
- Numerical computation of base flow for a projectile at transonic speeds [AD-A130293] p 18 N84-10027
- A theoretical and experimental investigation of a transonic projectile flow field [AD-A131938] p 97 N84-12094
- Some aerodynamic characteristics of a projectile shape with a nonaxisymmetric boattail at Mach numbers of 0.91 and 3.02 [AD-A133755] p 175 N84-14125
- Boundary-layer trip effectiveness and computations of aerodynamic heating for XM797 nose-tip configurations [AD-A128036] p 271 N84-18148
- Assessment of real gas effects on the prediction of the aerodynamics of high velocity Army shells [AD-A134739] p 276 N84-17150
- Navier-Stokes computations of projectile base flow at transonic speeds with and without base injection [AD-A135783] p 337 N84-18176
- Wind tunnel tests on a nonaxisymmetric projectile shape at Mach numbers 2.5 to 6.0 [AD-A135784] p 337 N84-18177
- Numerical investigation of the aerodynamics and stability of a flared afterbody for axisymmetric projectiles at supersonic speeds [AD-A136826] p 339 N84-19289
- Investigation of aerodynamics of non axisymmetric projectiles [AD-A139107] p 517 N84-23609
- Flight data on liquid-filled shell for spin-up instabilities [AD-A139136] p 517 N84-23610
- A three-degree-of-freedom flight simulator for spin-stabilized projectiles [AD-A140657] p 707 N84-26709
- Base pressure measurements on a projectile shape at Mach numbers from 0.91 to 1.20 [AD-A141341] p 669 N84-27699
- An explanation of spin-up instabilities for a 155mm binary projectile [AD-A141534] p 808 N84-29173
- Aerodynamic heating computations for projectiles. Volume 1: In-depth heat conduction modifications to the ABRES shape change code (BRLASCC) [AD-A143252] p 850 N84-32359
- Aerodynamic heating computations for projectiles. Volume 2: Swept wing calculations using the planar version of the ABRES shape change code (PLNRASCC) [AD-A143253] p 850 N84-32360
- Aerodynamic heating computations for projectiles. Volume 3: BRL interactive plotting program (BRLNPLOT) [AD-A143254] p 850 N84-32361
- ### PROLATE SPHEROIDS
- Development of boundary layers and separation patterns on a body of revolution at incidence p 9 A84-10108
- Unsteady vortical wakes over a prolate spheroid [AIAA PAPER 84-0419] p 845 A84-46120
- Separation and vortical-type flow around a prolate spheroid: Evaluation of relevant parameters p 100 N84-12113

PROP-FAN TECHNOLOGY

- The first all composite firewall as developed and designed for the Lear Fan 2100 p 234 A84-17191
- Stability, control, and handling qualities characteristics of the Lear Fan Model 2100 [AIAA PAPER 84-0561] p 226 A84-18165
- Measurement and analysis of acoustic flight test data for two advanced design high speed propeller models [AIAA PAPER 84-0250] p 320 A84-20049
- Shielding of prop-fan cabin noise by the fuselage boundary layer p 348 A84-24569
- Turboprop engine propulsion for the 1990's p 448 A84-26953
- Integrating a propfan into a supercritical wing p 434 A84-29553
- Propfans go full scale p 453 A84-29560
- Separated flow unsteady aerodynamics for propfan applications [AIAA PAPER 84-0874] p 505 A84-31687
- Evaluation of single and counter rotation gearboxes for propulsion systems [AIAA PAPER 84-1195] p 604 A84-35651
- Advanced propfan drive system characteristics and technology needs [AIAA PAPER 84-1194] p 696 A84-36957
- A transmission for the contra-rotating prop-fan powerplant [AIAA PAPER 84-1196] p 698 A84-37632
- Advanced gearboxes for a modern single rotation turboprop engine [AIAA PAPER 84-1197] p 698 A84-37633
- Flow prediction for propfan configurations using Euler equations [AIAA PAPER 84-1645] p 652 A84-38032
- Analytical and experimental study of a complex 3-D inlet for turboprop applications [AIAA PAPER 84-2203] p 829 A84-44202
- Computation of prop-fan engine installation aerodynamics p 833 A84-44994
- Single rotation and counter rotation prop-fan propulsion system technologies p 890 A84-45006
- Frugal, fast, but fractious --- prop-fan technology p 875 A84-46196
- Propfans - Fuel saving but ear splitting p 987 A84-49352
- Technology and benefits of aircraft counter rotation propellers [NASA-CR-168258] p 133 N84-13186
- An analysis of prop-fan/airframe aerodynamic integration [NASA-CR-152186] p 338 N84-19281
- Renovation of the Helice [SNIAS-832-111-109] p 598 N84-25703
- Comparison of a propfan/turboprop engine by thermodynamic cycle calculation [ESA-TT-820] p 608 N84-25715
- Analytical model of the structureborne interior noise induced by a propeller wake [NASA-CR-172381] p 941 N84-32119
- PROPAGATION MODES**
- The effect of mode III loading on fatigue crack growth in a rotating shaft p 312 A84-19747
- Singular propagation behavior of cracks in stiffened cylindrical shells p 558 A84-32624
- PROPAGATION VELOCITY**
- Experimental determination of the propagation velocity of VLF signals of the Omega navigation system on the basis of phase measurements p 519 A84-32145
- PROPELLANT CHEMISTRY**
- Thiocarbamide derivatives of 2,6-di-tert-butylphenol as jet fuel stabilizers p 913 A84-43544
- PROPELLANT PROPERTIES**
- NASA/General Electric Broad-Specification Fuels Combustion Technology Program - Phase I. p 355 A84-24033
- PROPELLER BLADES**
- Profile design for wings and propellers p 95 A84-15411
- The application of vortex theory to the optimum swept propeller [AIAA PAPER 84-0036] p 156 A84-17841
- Observations on the highly coned propeller --- for helicopters p 296 A84-20025
- Propeller tone bursts p 320 A84-21213
- Optimization of propeller blade twist by an analytical method p 297 A84-21514
- Environmental testing for civil certificate of composite propellers p 358 A84-25598
- Composite propeller blades for commuter aircraft p 534 A84-32995
- Flutter analysis of advanced turbopropellers p 715 A84-36492
- Why credible propeller noise measurements are possible in the acoustically untreated NASA Lewis 8 ft by 6 ft wind tunnel p 735 A84-38091

How well do composite propellers weather?

- p 778 A84-40792
- Application of an optimization method to high performance propeller designs [AIAA PAPER 84-1203] p 888 A84-44181
- Advanced airfoil design for general aviation propellers p 829 A84-44506
- A new aerodynamic integral equation based on an acoustic formula in the time domain p 830 A84-44649
- A method for machining metal airscrews on a lathe p 919 A84-45698
- Model helicopter rotor high-speed impulsive noise: Measured acoustics and blade pressures [NASA-TM-85850] p 17 N84-10020
- The compressible aerodynamics of rotating blades based on an acoustic formulation [NASA-TP-2197] p 144 N84-13923
- Noise of the SR-6 propeller model at 2 deg and 4 deg angles of attack [NASA-TM-83515] p 322 N84-16946
- Mechanical ice release processes. Part 1: Self-shedding from high-speed rotors [AD-A135369] p 351 N84-18198
- A comparison of measured take-off and flyover sound levels for several general aviation propeller-driven aircraft [AD-A139901] p 631 N84-25429
- Application of an optimization method to high performance propeller designs [NASA-TM-83710] p 572 N84-25607
- Development of improved LACV-30 propeller blade coatings for protection against sand and rain erosion and marine environment corrosion [AD-A132999] p 727 N84-27914
- Active attenuation of propeller blade passage noise [NASA-CR-172386] p 820 N84-30886
- Nonlinear displacement analysis of advanced propeller structures using NASTRAN [NASA-TM-83737] p 927 N84-31683
- Annoyance caused by propeller airplane flyover noise [NASA-TP-2356] p 942 N84-32124
- Analysis of three-dimensional transonic compressors [NASA-CR-166580] p 850 N84-32356
- Application of stiffened cylinder analysis to ATP interior noise studies [NASA-CR-172384] p 942 N84-33147
- PROPELLER DRIVE**
- Propagation of propeller tone noise through a fuselage boundary layer [AIAA PAPER 84-0248] p 253 A84-17975
- Advanced propfan drive system characteristics and technology needs [AIAA PAPER 84-1194] p 696 A84-36957
- A transmission for the contra-rotating prop-fan powerplant [AIAA PAPER 84-1196] p 698 A84-37632
- An investigation of a new flight test method for measuring the performance of general aviation aircraft p 880 N84-32375
- PROPELLER EFFICIENCY**
- Aerodynamic improvements in wing and propeller design as exemplified by the Do 28 TNT p 11 A84-10564
- Performance degradation of propeller systems due to rim ice accretion [AIAA PAPER 82-0286] p 195 A84-17406
- Proposed arrangement to improve turboprop efficiency p 532 A84-30808
- Measurements of the 3D turbulent flow behind a propeller in a shear flow [AIAA PAPER 84-1676] p 653 A84-38052
- Noise generated by a propeller in a wake [NASA-TM-85794] p 631 N84-26382
- PROPELLER FANS**
- Advanced propfan drive system characteristics and technology needs [AIAA PAPER 84-1194] p 696 A84-36957
- Computation of prop-fan engine installation aerodynamics p 833 A84-44994
- Propeller noise at subsonic blade tip speeds, torque and thrust force [ESA-TT-821] p 632 N84-26385
- PROPELLER SLIPSTREAMS**
- Proposed arrangement to improve turboprop efficiency p 532 A84-30808
- Measurements of the 3D turbulent flow behind a propeller in a shear flow [AIAA PAPER 84-1676] p 653 A84-38052
- A modified lifting line theory for wing-propeller interference [NASA-CR-173324] p 336 N84-18171
- Analytical model of the structureborne interior noise induced by a propeller wake [NASA-CR-172381] p 941 N84-32119
- PROPELLERS**
- Computation of propeller nacelle interference flows using streamtube co-ordinates p 13 A84-11586

- Optimum propeller wind turbines p 389 A84-24055
- Aerodynamic measurements about a rotating propeller with a laser velocimeter p 404 A84-26957
- Rate of climb for light propeller powered airplanes p 429 A84-26960
- A calculation method for propeller-wing interferences p 645 A84-37911
- Acoustic prediction methods for the NASA generalized advanced propeller analysis system (GAPAS) [AIAA PAPER 84-2243] p 700 A84-39286
- Induced drag reduction with wing tip mounted propellers [AIAA PAPER 84-2149] p 769 A84-41329
- Application of an optimization method to high performance propeller designs [AIAA PAPER 84-1203] p 888 A84-44181
- An advanced pitch change mechanism incorporating a hybrid traction drive [AIAA PAPER 84-1383] p 888 A84-44182
- Flow simulations for nacelle-propeller configurations using Euler equations [AIAA PAPER 84-2143] p 827 A84-44192
- Wind tunnel test of a twin, rear propeller transport aircraft configuration at low speeds p 871 A84-44999
- Propellers in compressible flow p 834 A84-45005
- Solution of the wave equation for open surfaces involving a line integral over the edge --- for supersonic propeller noise prediction p 940 A84-45664
- Aeroelastic design considerations for turboprop powerplant installations p 61 N84-11123
- Power effects on the longitudinal characteristics on single-engine propeller-driven aircraft [ARL-AERO-REPT-157] p 124 N84-13174
- Technology and benefits of aircraft counter rotation propellers [NASA-CR-168258] p 133 N84-13186
- Research towards and development of aerospace vehicle noise certification with emphasis on propeller aircraft and helicopters p 150 N84-15026
- NASTRAN documentation for flutter analysis of advanced turbopropellers [NASA-CR-167927] p 220 N84-15153
- Noise levels and data analyses for small prop-driven aircraft [AD-A134598] p 293 N84-16175
- Determination of the static performance of a Cuyuna cc model UL-430RR engine [NASA-CR-175354] p 299 N84-16179
- Reduction of propeller noise by a reflecting rubber layer --- ship propellers [FOA-C-20506-E4] p 323 N84-18025
- Wingtip vortex propeller [NASA-CASE-LAR-13019-1] p 411 N84-20495
- Installation noise measurements of model SR and CR propellers [NASA-TM-85790] p 631 N84-25425
- An advanced pitch change mechanism incorporating a hybrid traction drive [NASA-TM-83709] p 572 N84-25605
- Application of an optimization method to high performance propeller designs [NASA-TM-83710] p 572 N84-25607
- Renovation of the Helice [SNIAS-832-111-109] p 598 N84-25703
- Noise generated by a propeller in a wake [NASA-TM-85794] p 631 N84-26382
- Contribution to the study of light aircraft propeller noise [AD-B073101] p 632 N84-26386
- Advanced aerodynamics. Selected NASA research [NASA-CP-2208] p 638 N84-27660
- Acoustic flight testing of advanced design propellers on a JetStar aircraft p 736 N84-27661
- Heads up display [NASA-CASE-LAR-12630-1] p 694 N84-27733
- Summary of recent NASA propeller research [NASA-TM-83733] p 826 N84-32344
- Refined methods of aeroelastic analysis and optimization --- swept wings, propeller theory, and subsonic flutter [NASA-CR-173967] p 1010 N84-33835
- An experimental investigation of the effect of boundary layer refraction on the noise from a high-speed propeller [NASA-TM-83764] p 1016 N84-34230
- PROPERTIES**
- Materials properties data base computerization [SAE PAPER 831443] p 498 A84-29634
- PROPORTIONAL CONTROL**
- An optimal proportional-plus-integral/tracking control law for aircraft applications p 935 A84-44793
- Suboptimal missile evasion through a sensitivity analysis of proportional guidance to target evasion maneuvers [AD-A136803] p 352 N84-19338
- An open loop missile evasion algorithm for fighters [AD-A136834] p 352 N84-19339

PROPULSION

A piecewise linear state variable technique for real time propulsion system simulation p 779 A84-42378
Aeronautics Research and Technology Program and specific objectives, fiscal year 1982 p 3 N84-10011
[NASA-TM-85474]

AGARD bulletin: Meetings, publications, membership [AGARD-BUL-84/1] p 569 N84-24527
Report of the working group on large-scale computing in aeronautics [AGARD-AR-209] p 1014 N84-34177

PROPULSION SYSTEM CONFIGURATIONS

Fifty years of experience in the service of the propulsion of tomorrow's aircraft p 128 A84-13644
Shaping the technology of aircraft propulsion p 356 A84-25413

Cross-ducted propulsion systems for medium-speed V/STOL applications [SAE PAPER 831493] p 433 A84-29532
The Joint Services Advanced Vertical Lift Aircraft (JVX) propulsion system [SAE PAPER 831536] p 452 A84-29535

The experimental propulsion systems GNT1 and WD1000 and their applications [DGLR PAPER 83-096] p 453 A84-29660
Recent contributions of the DFVLR Institute for Propulsion Technology to propulsion system research [DGLR PAPER 83-098] p 453 A84-29662

A view of future technology needs for space transportation [AIAA PAPER 84-1283] p 613 A84-35156
Propane powered engine for long duration unmanned aircraft [AIAA PAPER 84-1431] p 603 A84-35216

A linear multivariable dynamical model of supersonic inlet-engine combination [AIAA PAPER 84-1496] p 577 A84-35239
Fundamentals of aviation (2nd revised and enlarged edition) --- Russian book p 739 A84-40137

Single rotation and counter rotation prop-fan propulsion system technologies p 890 A84-45006
Convertible engines for Fold Tilt Rotor aircraft and ABC rotorcraft p 892 A84-46356

Effects of Nacelle configuration/position on performance of subsonic transport [NASA-CR-3743] p 21 N84-11144
Investigation of wave rotor turbofans for Cruise Missile engines, volume 1 [AD-A131167] p 62 N84-11174

AFWAL FY82 technical accomplishments [AD-A131839] p 87 N84-12054
Some thoughts concerning large load-carrying vehicles [NASA-TM-85701] p 87 N84-13139

Thrust-induced effects on subsonic longitudinal aerodynamic characteristics of a vectored-engine-over-wing configuration [NASA-TP-2228] p 107 N84-13163
Effect of thrust reverser operation on the lateral-directional characteristics of a three-surface F-15 model at transonic speeds [NASA-TP-2234] p 107 N84-13165

LACV-30 increased payload study [AD-A133804] p 242 N84-14355
V/STOL concepts in the United States: Past, present, and future [NASA-TM-85938] p 509 N84-22532

Preliminary flight test results of the F100 EMD engine in an F-15 airplane [NASA-TM-85902] p 606 N84-24588
V/STOL propulsion system aerodynamics p 608 N84-25630

Study of aerodynamic technology for single-cruise engine V/STOL fighter/attack aircraft [NASA-CR-166271] p 754 N84-28737
Propulsion in a life-saving role for ACES 2 p 762 N84-29942

The Stencil S4S ejection seat: A study in new pyrotechnic developments p 762 N84-29943
Energy management for crew escape systems p 762 N84-29945

Energy efficient engine component development and integration program [NASA-CR-173884] p 894 N84-32389

PROPULSION SYSTEM PERFORMANCE
Shaft propulsion systems for helicopters of the next generation p 58 A84-11055
Real-time Pegasus propulsion system model V/STOL-piloted simulation evaluation p 217 A84-17362

Synthesis and performance of an Air-TurboRamjet-propelled supersonic target vehicle [AIAA PAPER 84-0075] p 195 A84-17862

Comparison of full-scale engine and subscale model performance of a mixed flow exhaust system for an energy efficient engine (E3) propulsion system [AIAA PAPER 84-0283] p 217 A84-17997
PAN AIR applications to aero-propulsion integration p 330 A84-24101

The Aeropropulsion Systems Test Facility - An opportunity for improvements in aircraft propulsion development [AIAA PAPER 84-0590] p 364 A84-24181
Modification of NASA Langley 8 Foot High Temperature Tunnel to provide a unique national research facility for hypersonic air-breathing propulsion systems [AIAA PAPER 84-0602] p 365 A84-24190

V/STOL propulsion control technology p 356 A84-24986
Research-technology needs for transport airplanes [SAE PAPER 831554] p 435 A84-29640

Comparison of combustion efficiencies for ramjet engines p 601 A84-34723
Axial flow compressor performance deterioration [AIAA PAPER 84-1208] p 601 A84-35133

Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry [AIAA PAPER 84-1461] p 620 A84-35223
Supersonic missile aerodynamic and performance relationships for long-range mission profiles p 677 A84-36554

Preliminary investigation of a two-zone swirl flow combustor [AIAA PAPER 84-1169] p 695 A84-36951
An overview of NASA intermittent combustion engine research [AIAA PAPER 84-1393] p 777 A84-40244

Supersonic STOVL ejector aircraft from a propulsion point of view [AIAA PAPER 84-1401] p 778 A84-40246
Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines [AIAA PAPER 84-1403] p 778 A84-40247

Rotorcraft propulsion - An overview p 778 A84-40786
Investigation on integrated selection of optimum engine cycle parameters p 779 A84-41783

A piecewise linear state variable technique for real time propulsion system simulation p 779 A84-42378
Optimum design cruise speed for an efficient short haul airliner p 873 A84-45033

The prediction and analysis of the response of a turbojet engine to the blast wave p 891 A84-46015
Convertible fan/shaft engine demonstration p 892 A84-46357

Rotorcraft flight-propulsion control integration p 901 A84-46524
The PW1120 - A high performance low risk F100 derivative [ASME PAPER 84-GT-230] p 983 A84-47010

Aircraft engine control mode analysis [ASME PAPER 84-GT-262] p 985 A84-47033
Development and evaluation of integrated flight/propulsion control algorithms for a tactical fighter [ASME PAPER 84-GT-282] p 985 A84-47041

The role of computational fluid dynamics in aeropropulsion ground testing p 992 A84-49084
Energy efficient engine: Flight propulsion system, preliminary analysis and design update [NASA-CR-167980] p 61 N84-11170

AFWAL FY82 technical accomplishments [AD-A131839] p 87 N84-12054
Ground and inflight operational effects of APU's p 132 N84-12182

Powerplant selection for conceptual helicopter design [AD-A132982] p 219 N84-14153
Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry [NASA-TM-83630] p 485 N84-21849

Model identification and parameter estimation of the power, lift, and drag of light aircraft from a single maneuver p 527 N84-22552
Preliminary investigation of a two-zone swirl flow combustor [NASA-TM-83637] p 535 N84-22565

Rotorcraft contingency power study [NASA-CR-174675] p 605 N84-24580
Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines [NASA-TM-83686] p 606 N84-24582

An overview of NASA intermittent combustion engine research [NASA-TM-83668] p 606 N84-24583
Preliminary flight test results of the F100 EMD engine in an F-15 airplane [NASA-TM-85902] p 606 N84-24588

V/STOL propulsion system aerodynamics p 608 N84-25630
Cold-air performance of compressor-drive turbine of department of energy upgraded automobile gas turbine engine. 3: Performance of redesigned turbine [NASA-TM-83627] p 585 N84-25644

Unsteady flow in turbomachinery: An overview p 625 N84-25961
Ground and inflight operational effects of APU's [VFW-30/83-O] p 609 N84-26438

Study of aerodynamic technology for single-cruise-engine VSTOL fighter/attack aircraft, phase 1 [NASA-CR-166268] p 668 N84-27693
Weapons file [AD-A142508] p 774 N84-29867

Energy efficient engine component development and integration program [NASA-CR-173884] p 894 N84-32389
Comparison of combustion efficiencies for ramjet engines [NASA-TM-77749] p 988 N84-33411

PROPULSIVE EFFICIENCY
The M.C.A.-method, a flight test technique to determine thrust of jet aircraft in flight --- Mass Consumption-Acceleration [AIAA PAPER 83-2749] p 49 A84-12337

A new method for flight test determination of propulsive efficiency and drag coefficient [AIAA PAPER 83-2750] p 49 A84-12338
Comparison of measured and calculated airloads on an energy efficient transport wing model equipped with oscillating control surfaces [AIAA PAPER 84-0301] p 165 A84-18008

Optimization of propeller blade twist by an analytical method p 297 A84-21514
Propfans go full scale p 453 A84-29560
Propulsive efficiency of an oscillating wing in supersonic flow p 580 A84-35736

Improving the efficiency of smaller transport aircraft p 869 A84-44928
Computation of prop-fan engine installation aerodynamics p 833 A84-44994

Optimum design cruise speed for an efficient short haul airliner p 873 A84-45033
Preliminary flight test results of the F100 EMD engine in an F-15 airplane [NASA-TM-85902] p 606 N84-24588

Cold-air performance of compressor-drive turbine of department of energy upgraded automobile gas turbine engine. 3: Performance of redesigned turbine [NASA-TM-83627] p 585 N84-25644
Comparison of a propfan/turbofan engine by thermodynamic cycle calculation [ESA-TT-820] p 608 N84-25715

An investigation of a new flight test method for measuring the performance of general aviation aircraft p 880 N84-32375

PROTECTION
Helicopter Pilot/Copilot survival system [AD-A140358] p 590 N84-25682
Protective linear materials for transparent plastics [AD-P003204] p 712 N84-26617

Missile system for low altitude air defence p 910 N84-31255

PROTECTIVE CLOTHING
Survival after helicopter ditching - A technical guide for policy-makers p 278 A84-20079
Annual meeting of the Pyrotechnics and Explosives Applications Section on the American Defense Preparedness Association [AD-A143157] p 915 N84-31406

PROTECTIVE COATINGS
Soil barrier coating for improved corrosion control --- in aircraft p 234 A84-17169
Joining and coating of oxide dispersion strengthened superalloys p 471 A84-28333

High-temperature protective coatings; Proceedings of the Symposium, Atlanta, GA, March 7, 8, 1983 p 798 A84-42651
Electron Beam Physical Vapor Deposition process for coating gas turbine airfoils p 798 A84-42652

Vapor phase aluminizing to protect turbine airfoils p 798 A84-42653
Oxidation of CoCrAlY and Y-implanted CoCrAl alloys p 798 A84-42659

Evaluation of the high temperature corrosion resistance of some commercial coatings and new duplex coatings for gas turbines p 798 A84-42662
Gas turbine engine performance improvement using corrosion preventive coatings p 799 A84-42666

Corrosion and corrosion control in gas turbines. II - The turbine section [ASME PAPER 84-GT-256] p 984 A84-47029

SUBJECT INDEX

A long-term field test of advanced gas turbine airfoil coatings under a severe industrial environment [ASME PAPER 84-GT-277] p 996 A84-47039

The structure and behavior of vacuum plasma sprayed overlay coatings on nickel based superalloys [AD-A132631] p 237 N84-14301

Ceramic coatings for heat engine materials: Status and future needs [DE84-003401] p 377 N84-19590

Erosion of corrosion resistant coatings for jet engine compressors [NLR-MP-83010-U] p 455 N84-21550

Specialty coatings for increased service life of acrylic aircraft transparencies, part 2 [AD-P003206] p 713 N84-26619

Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] p 714 N84-27855

Development of improved LACV-30 propeller blade coatings for protection against sand and rain erosion and marine environment corrosion [AD-A132999] p 727 N84-27914

Aircraft surface coatings [NASA-CR-165928] p 772 N84-28778

Improved thermal barrier coating system [NASA-CASE-LEW-14057-1] p 998 N84-33595

PROTOCOL (COMPUTERS)

Multibus Avionic Architecture Design Study (MAADS) [AD-A138226] p 448 N84-21546

Fault tolerant architectures for integrated aircraft electronics systems, task 2 [NASA-CR-172282] p 694 N84-27734

PROTOTYPES

The problems of type certification p 120 A84-15410

A numerical simulation of three-dimensional flow in an adaptive wall wind tunnel [NASA-TP-2351] p 756 N84-28750

PROTUBERANCES

Protuberance interference heating in high-speed flow [AIAA PAPER 84-1724] p 722 A84-39368

PROVING

MIL-STD-1553B validation testing [AD-P003544] p 924 N84-31148

Digital avionics design for validation [AD-P003571] p 884 N84-31176

PSYCHOACOUSTICS

The fallacy of using NII in analyzing aircraft operations --- Noise Impact Index p 280 A84-22176

Annoyance caused by propeller airplane flyover noise [NASA-TP-2356] p 942 N84-32124

PSYCHOLOGICAL EFFECTS

Definitions of noise and noise pollution p 816 N84-29466

PSYCHOLOGICAL FACTORS

Correlations between incidents during helicopter missions and background variables and moods [FOA-C-53017-H2] p 675 N84-27707

PUBLIC HEALTH

Guidelines for assessment and control of noise p 816 N84-29477

PUBLIC LAW

Transport infrastructure: Is planning still achievable --- airport planning p 343 N84-19310

Compilation of selected aviation laws [GPO-99-811] p 498 N84-21438

PULSE AMPLITUDE

Video processor for air traffic control beacon system [NASA-CASE-KSC-11155-1] p 244 N84-15395

PULSE COMMUNICATION

Validated results from an integrated communications modem --- for Naval aircraft p 422 A84-26755

PULSE DOPPLER RADAR

Instrumentation and analysis of airborne pulse-Doppler radar trials p 30 A84-10773

Air-to-air radar flight testing [AIAA PAPER 83-2768] p 38 A84-12353

Unambiguous range estimation in a pulse Doppler airborne radar p 519 A84-30521

The development of airborne pulse Doppler radar p 675 A84-36915

Simulation of airborne pulse Doppler radars, taking into consideration ground clutter p 762 A84-40011

Calculation of the detection range of pulse-Doppler airborne radar systems p 763 A84-40384

Detection range of an airborne pulse-Doppler radar using medium and high pulse frequencies p 860 A84-45134

PULSE DURATION

Steady-state response of vibrating systems to periodic pulse excitation p 917 A84-44650

PULSE GENERATORS

An experimental and theoretical investigation of an Nemp (nuclear electromagnetic pulse simulator) type fast rise lightning simulator [AD-A141283] p 731 N84-28346

Lightning simulator circuit parameters and performance for severe-threat, high-action-integral testing [DE84-009065] p 810 N84-30211

PULSE HEATING

Flight and wind tunnel tests of an electro-impulse de-icing system. [AIAA PAPER 84-2234] p 671 A84-39280

SP-100 program: Space reactor system and subsystem investigations [DE84-003217] p 323 N84-18045

PULSE MODULATION

All-purpose bidirectional four-quadrant controller p 60 N84-10070

PULSE RADAR

Probability of pulse coincidence in a multiple radar environment --- at ECM aircraft position p 29 A84-10524

Optimising the integration aperture for a high PRF CW surveillance radar --- Pulse Repetition Frequency p 31 A84-10776

Automatic detectors for frequency-agile radar p 34 A84-10832

Further development of the DPS technique for precision DME --- Double Pulse Shaping p 520 A84-32334

A 60 GHz obstruction warning radar for helicopters p 775 A84-40393

HP-85/Mini-Ranger navigation system [AD-A142131] p 765 N84-28770

A 60 GHz pulse radar for detection of high voltage power lines [BMFT-FB-W-84-013] p 807 N84-29077

PULSE REPETITION RATE

Optimising the integration aperture for a high PRF CW surveillance radar --- Pulse Repetition Frequency p 31 A84-10776

PULSED LASERS

Application of pulsed laser holography to nondestructive testing of aircraft structures p 919 A84-45497

PULSES

Energetics of vortex ring formation [AD-A138795] p 511 N84-22539

PULTRUSION

Pultrusion adaptation for helicopter component manufacture p 78 A84-12276

PUMPING

Determination of compressor in-stall characteristics from engine surge transients [AIAA PAPER 84-1206] p 696 A84-36959

Determination of compressor in-stall characteristics from engine surge transients [NASA-TM-83639] p 535 N84-22566

PUMPS

The use of tandem ejector pumps in an intermittent blowdown tunnel [ASME PAPER 84-GT-226] p 992 A84-47006

Stability of pumps and compressors p 625 N84-25963

The Shock and Vibration Digest, volume 16, no. 7 [AD-A143958] p 926 N84-31679

PURGING

Fuel system O-ring leaks on post P.D.M. (Programmed Depot Maintenance) C-5A aircraft [AD-A137885] p 438 N84-20519

PURSUIT TRACKING

Barriers and dispersal surfaces in minimum-time interception --- for optimizing aircraft flight paths p 457 A84-27395

Horizontal variable-speed interception game solved by forced singular perturbation technique p 540 A84-31225

Evaluation of singularly perturbed pursuit-evasion games p 935 A84-44940

Computation of optimal feedback strategies for interception in a horizontal plane p 824 A84-45613

An open loop missile evasion algorithm for fighters [AD-A136834] p 352 N84-19339

Development and flight test evaluation of an analytical model of the air-to-air tracking task [AD-A138058] p 464 N84-21555

PYLONS

Alpha jet pylon p 503 N84-23556

Flight test techniques used for proof of structural integrity of Tornado when carrying external stores p 977 N84-34413

PYRAMIDAL BODIES

The center of pressure of pyramidal bodies --- flight vehicle design p 90 A84-13405

PYROMETERS

The use of fibre optics in engine pyrometry p 480 A84-29283

PYROTECHNICS

Annual meeting of the Pyrotechnics and Explosives Applications Section on the American Defense Preparedness Association [AD-A143157] p 915 N84-31406

QUIET ENGINE PROGRAM

Q

QUADRATIC EQUATIONS

Application of the quadrature formula of cubic splines to calculate potential flow past a system of aerodynamic profiles p 89 A84-13404

QUADRATIC PROGRAMMING

Sequential quadratic programming approach in engineering structural optimization p 565 A84-31580

Sequential quadratic programming and dynamic optimal design of rotating blades p 717 A84-37161

La Recherche Aérospatiale, Bi-monthly Bulletin, no. 1982-4, 209/July-August 1982 [ESA-TT-781] p 88 N84-13141

QUALIFICATIONS

Economic cases of the Civil Aeronautics Board, Volume 101, April 1983 to May 1983 [PB84-127695] p 396 N84-19183

Economic cases of the Civil Aeronautics Board, Volume 102, June 1983 to July 1983 [PB84-127703] p 396 N84-19184

Development of accelerated fuel-engine qualification procedures [AD-A143845] p 976 N84-33406

QUALITY

Aircraft, ships, spacecraft, nuclear plants and quality [DE84-013262] p 943 N84-33166

QUALITY CONTROL

The fine art of accepting an airliner p 25 A84-11274

Voices in the air - The early days of aircraft NDT p 379 A84-23922

Methods for investigating polymer/metal bonded layers p 374 A84-24685

Production testing of electro-optical systems p 444 A84-27182

Near real-time automated inspection and evaluation system (AIES) --- of graphite structures in aircraft p 477 A84-28501

Thermography - Applications to the manufacture and nondestructive characterization of composites p 477 A84-28639

Automation of small-scale machine-shop production and the product quality --- Russian book p 717 A84-37523

Development and applications of fast-sensitive magnetic rubber inspection formulations p 720 A84-38111

Manufacturing procedures and their relation to failures in landing gear components p 804 A84-40804

Aviation product assessment as viewed by the aviation R&D command p 824 A84-46333

The Integrated Blade Inspection System (IBIS) - Program review and status p 922 A84-46345

Poor quality aircraft exterior surfaces cause greater fuel expenditures p 3 N84-11095

The avionics integrity program (AVIP) [AD-P002817] p 568 N84-23362

Assessment of the NASA Flight Assurance Review Program [NASA-CR-173418] p 569 N84-23401

Nondestructive Evaluation Technology Working Group report (IDA/OSD R. and M. (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability study) [AD-A139484] p 563 N84-23919

ICAM (Integrated Computer Aided Manufacturing) conceptual design for computer-integrated manufacturing. Volume 4, part 5, task D: Quality assurance/quality, control/technical requirement/tasks, quality assurance modeling and analysis, architecture for product assurance, (TTD) [AD-A144691] p 1015 N84-34999

QUANTITATIVE ANALYSIS

Simple method for analysis of benzo(a)pyrene in exhaust particles from jet engine by high-performance liquid chromatography using extralut extraction p 710 A84-38500

QUENCHING (COOLING)

Aircraft landing dynamics facility carriage weld test program [NASA-TM-85802] p 930 N84-32827

QUEUEING THEORY

In-trail dynamics of multiple CDTI-equipped aircraft queues [NASA-TM-85699] p 295 N84-16178

B-1B Avionics/Automatic test equipment: Maintenance queueing analysis [AD-A141175] p 694 N84-27736

QUIET ENGINE PROGRAM

NASA's OSRA plane uses upper surface blowing p 430 A84-27948

Dash 8 - de Havilland Canada's quiet performer p 588 A84-35361

R

RADAR

- Radar electromagnetic environment simulation p 32 A84-10791
- F-16 APG-66 fire control radar case study report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study p 777 N84-29874
- Westinghouse uses USAF-developed standards [AD-P003572] p 924 N84-31177
- Standard avionics software: The future strategy for cost-effective avionics [AD-P003582] p 937 N84-31187
- Damaged radar radome repair device [AD-D011158] p 998 N84-33528
- RADAR ABSORBERS**
- R-F anechoic chamber test facilities p 991 A84-46846

RADAR ANTENNAS

- Optimising the integration aperture for a high PRF CW surveillance radar --- Pulse Repetition Frequency p 31 A84-10776
- Monopulse secondary surveillance radar - Principles and performance of a new generation SSR system p 31 A84-10784
- Integral SSR antenna having independently optimized sum and difference beams p 32 A84-10787
- An X-band microstrip phased-array antenna with electronic polarization control p 34 A84-10822
- Tracking radar electronic counter-countermeasures against inverse gain jammers p 34 A84-10830
- Performance of a receive sidelobe suppression system for secondary surveillance radar p 112 A84-14310
- Distributed array radar p 378 A84-23256

RADAR APPROACH CONTROL

- Scanning pencil beam precision approach radar p 520 A84-32333
- Development and flight test of a weather radar precision approach concept p 862 A84-46349

RADAR BEACONS

- The development of automatic altitude reporting for air traffic control p 29 A84-10525
- Air traffic control and collision avoidance system and their application to ships p 111 A84-13847
- Monopulse receivers for ATC beacon radar - Analysis, comparison and selection criteria p 111 A84-14308
- Mode S surveillance netting [AD-A138267] p 428 N84-21531
- Development and flight test of a helicopter compact, portable, precision landing system concept [NASA-TM-85951] p 592 N84-24566

RADAR CLUTTER MAPS

- Ground clutter suppression using a coherent clutter map p 35 A84-10837

RADAR CROSS SECTIONS

- Land clutter study - Low grazing angles (backscattering) p 33 A84-10819
- Millimeter radar reflective range system p 467 A84-28442
- Polygonal plate modeling of realistic structures --- for aircraft radar cross section calculation p 917 A84-43615
- Harmonic radar cross-section of bistatic nonlinear responder p 917 A84-43686
- Analysis of electromagnetic backscatter from an inlet cavity configuration [AD-A133626] p 242 N84-14400
- Evaluation of U.S. Coast Guard forward-looking airborne radars [AD-A142417] p 809 N84-30156
- Radar cross section measurements of wingtip vortices p 1012 N84-33934

RADAR DATA

- Methods for radar data extraction and filtering in a fully automatic ATC radar station p 33 A84-10803
- Environment and factors influencing optimum multi-radar processing in air traffic control p 762 A84-40012
- Concept for a new radar data collection system of the Federal Institute for Air Traffic Control p 763 A84-40378
- Simulation system for development tasks in radar data processing p 763 A84-40390

RADAR DETECTION

- Radar-82: Proceedings of the International Conference, London, England, October 18-20, 1982 p 78 A84-10751
- Cable radar for intruder detection p 34 A84-10826
- Automatic detectors for frequency-agile radar p 34 A84-10832
- Reply processing in monopulse SSR system with improved degarbling capability p 112 A84-14309
- Turbulence detection using weather radar p 283 A84-20083
- The era of active RF missiles p 344 A84-23894

A new generation air defense radar

- p 344 A84-23900
- Radar detection of birds hazardous to aircraft p 859 A84-44747
- Detection range of an airborne pulse-Doppler radar using medium and high pulse frequencies p 860 A84-45134
- Analysis of US Coast Guard HU-25A visual and radar detection performance [AD-A133380] p 185 N84-15138
- Radar cross section measurements of wingtip vortices p 1012 N84-33934

RADAR ECHOES

- Double-polarisation radar measurements p 856 A84-43742

RADAR EQUIPMENT

- Radar-82: Proceedings of the International Conference, London, England, October 18-20, 1982 p 78 A84-10751
- Design and performance considerations in modern phased array radar p 30 A84-10755
- A British AEW radar system p 30 A84-10759
- New surveillance radar planned for installation at over 100 U.S. airports p 37 A84-12189
- Using MT-DARC and FAA radars for mission management at the AFFTC --- Mosaic and Tracking Direct Access Radar Channel [AIAA PAPER 83-2781] p 38 A84-12361
- Secondary radar systems p 111 A84-14300
- LAMPs AN/APS-124 radar simulator p 230 A84-16627
- F-16 DRLMS - An approach for current and future radar simulation p 230 A84-16628
- Synthetic Aperture Radar simulation in aircraft simulator design p 187 A84-16629
- A review of United Kingdom airborne radar p 187 A84-16689
- Keeping the traffic flowing - Is monopulse SSR the next big market? p 284 A84-20600
- The era of active RF missiles: p 344 A84-23894
- Airborne radar jamming system p 426 A84-28826
- Survey on data processing systems in netted radar p 554 A84-30519
- The development of the Navy variant of the Dauphin 2 helicopter [SNIA-832-210-106] p 599 N84-25706
- National airspace review benefits and costs [FAA-AT-84-1] p 764 N84-28765
- F-15 AN/APG-63 radar case study report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142071] p 777 N84-29873

RADAR HOMING MISSILES

- Miss distance dynamics in homing missiles [AIAA PAPER 84-1844] p 855 A84-43411
- Radome induced miss distance in aerodynamically controlled homing missiles [AIAA PAPER 84-1845] p 855 A84-43412
- Robust missile autopilot design using generalized singular optimal control technique [AIAA PAPER 84-1847] p 894 A84-43414

RADAR IMAGERY

- A novel 35 GHz 3-D radar for flight assistance p 34 A84-10833
- The use of a multi-level quantiser in plot extraction --- surveillance radar clutter processing p 35 A84-10839
- Single-pass fine-resolution SAR autofocus p 186 A84-16586
- F-16 DRLMS - An approach for current and future radar simulation p 230 A84-16628
- Tactical uses of imaging radars p 344 A84-23896
- Digital SLAR of the DFVLR - System concept and results p 763 A84-40381
- Inexpensive multipurpose airborne surveillance radar p 861 A84-45909
- Evaluation of radargrammetric stereo [AD-A139565] p 563 N84-23835

RADAR MAPS

- Presentation and processing of radar video map information p 33 A84-10804

RADAR MEASUREMENT

- A fixed-beam multilateration radar system for weapon impact scoring p 30 A84-10772
- Measuring target position with a phased-array radar system p 34 A84-10831
- A navigation algorithm using measurement-based extrapolation p 189 A84-19345
- Position, velocity and acceleration estimates from the noisy radar measurements p 476 A84-28159
- Unambiguous range estimation in a pulse Doppler airborne radar p 519 A84-30521
- Estimating the pressure altitude of aircraft by ED p 690 A84-37796
- Double-polarisation radar measurements p 856 A84-43742

RADAR NAVIGATION

- Comparative assessment of a monopulse SSR system and conventional moving-window processing p 284 A84-22596
- A terrain-aided navigation system p 344 A84-23909
- Performance analysis of elevation map referenced navigation systems p 423 A84-26764
- The probability of overlap in the vertical dimension --- for analyzing navigation errors p 424 A84-27940
- A new Air Traffic Control system for Cyprus p 425 A84-28141
- Position, velocity and acceleration estimates from the noisy radar measurements p 476 A84-28159
- RADAR NETWORKS**
- The multiradar tracking in the ATC-system of the Rome FIR p 32 A84-10802
- Survey on data processing systems in netted radar p 554 A84-30519
- Introduction to multiradar tracking systems p 725 N84-26964

RADAR RANGE

- Calculation of the detection range of pulse-Doppler airborne radar systems p 763 A84-40384

RADAR RECEIVERS

- Active array receiver studies for bistatic/multistatic radar p 31 A84-10781
- Evaluation of angular discrimination of monopulse SSR replies in garble condition p 31 A84-10786
- Monopulse receivers for ATC beacon radar - Analysis, comparison and selection criteria p 111 A84-14308
- Performance analysis of monopulse receivers for secondary surveillance radar p 344 A84-23260

RADAR RECEPTION

- Doppler polarisation spectral resolution of radar signals p 860 A84-45627

RADAR RESOLUTION

- A Kalman approach to improve angular resolution in search radars p 33 A84-10812
- Single-pass fine-resolution SAR autofocus p 186 A84-16586

RADAR SCANNING

- An equipment for simulating airborne radar video p 55 A84-10792
- Scanning pencil beam precision approach radar p 520 A84-32333
- Digital scan conversion --- for airborne radar display p 600 A84-36259
- Detection of cavities under concrete pavement [AD-A131851] p 142 N84-12331

RADAR SCATTERING

- Land clutter study - Low grazing angles (backscattering) p 33 A84-10819

RADAR SIGNATURES

- New centroid algorithm based upon amplitude-angle signature --- for tracking radar p 29 A84-10518

RADAR TARGETS

- Reliable single scan target acquisition using multiple correlated observations p 30 A84-10762
- Cable radar for intruder detection p 34 A84-10826
- Measuring target position with a phased-array radar system p 34 A84-10831
- Active-passive terminal guidance simulators for millimeter wave systems p 467 A84-28441
- Millimeter radar reflective range system p 467 A84-28442
- 95 GHz airborne tracking radar p 426 A84-28448
- Canada boosts RPV and drone investment p 948 A84-49390
- Synthetic aperture radar target simulator [NASA-CASE-NPO-15024-1] p 727 N84-27951

RADAR TRACKING

- Multistatic tracking and comparison with netted monostatic systems p 31 A84-10783
- Generic tracking radar simulator p 32 A84-10789
- The automatic track while scan system used within the Searchwater airborne maritime surveillance radar p 32 A84-10793
- The multiradar tracking in the ATC-system of the Rome FIR p 32 A84-10802
- An X-band array signal processing radar for tracking targets at low elevation angles p 34 A84-10829
- Air-to-air radar flight testing [AIAA PAPER 83-2768] p 38 A84-12353
- The era of active RF missiles p 344 A84-23894
- Calculation of the detection range of pulse-Doppler airborne radar systems p 763 A84-40384
- Simulation system for development tasks in radar data processing p 763 A84-40390
- Polygonal plate modeling of realistic structures --- for aircraft radar cross section calculation p 917 A84-43615
- A ground test instrumentation data system for ED Systems flight testing p 905 A84-44477
- Introduction to multiradar tracking systems p 725 N84-26964

- Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 1: Evaluation results
[NLR-TR-82088-U-PT-1] p 972 N84-33397
- Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 2: Live traffic samples
[NLR-TR-82088-U-PT-2] p 972 N84-33398
- RADAR TRANSMISSION**
The impact of waveform bandwidth upon tactical radar design p 32 A84-10798
Measurement set to evaluate primary ATC radar performance in the presence of moving clutter p 112 A84-14316
- RADAR TRANSMITTERS**
An automated technique for predicting and evaluating the performance of the improved AN/APG-66 Fire Control Radar p 186 A84-16588
- RADARSCHOES**
An equipment for simulating airborne radar video p 55 A84-10792
Presentation and processing of radar video map information p 33 A84-10804
- RADIAL DISTRIBUTION**
Effect of radial load distribution on the first-harmonic inflow velocity of a helicopter rotor at transition speeds [AD-A142840] p 848 N84-31100
- RADIAL FLOW**
Aerodynamic effects of moveable sidewall nozzle geometry and rotor exit restriction on the performance of a radial turbine
[SAE PAPER 831517] p 451 A84-29460
Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[AIAA PAPER 84-1297] p 827 A84-44177
Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes
[AIAA PAPER 84-2205] p 891 A84-46106
Influence of a closely-coupled throttle on the stalling behavior of a radial compressor stage
[ASME PAPER 84-GT-190] p 982 A84-46989
Prediction of flow in rotating disc systems using the k-epsilon turbulence model
[ASME PAPER 84-GT-229] p 956 A84-47009
Forces caused by the radial out-flow between parallel disks p 1008 A84-49190
Variable stator radial turbine
[NASA-CR-174663] p 536 N84-22568
Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[NASA-TM-83669] p 585 N84-25647
Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes
[NASA-TM-83730] p 781 N84-28790
- RADIAL VELOCITY**
An experimental determination of the optimum outlet-inlet rotor blade height ratio for radial inward-flow microturbines p 986 A84-47559
- RADIANCE**
The NESDIS-SEL Lear aircraft instruments and data recording system
[NOAA-TR-NESDIS-9] p 693 N84-26698
- RADIANT HEATING**
Design guidelines for heating aircraft hangars with radiant heaters
[AD-A138496] p 468 N84-21565
- RADIATION EFFECTS**
The effect of accelerated ultra violet weathering on the rain erosion resistance of coated aircraft transparencies [AD-P003194] p 711 N84-26607
- RADIATION MEASUREMENT**
Helicopter infrared signature and countermeasure evaluation p 283 A84-19629
Flame radiation and liner heat transfer in a tubular-can combustor
[NASA-TM-83538] p 133 N84-13188
- RADIATION SOURCES**
Issues in calibrating infrared seekers at low energy levels p 474 A84-27180
- RADIATION TRANSPORT**
Hypersonic flow around flat body in case of intense radiative heat exchange p 513 N84-22795
- RADIATIVE HEAT TRANSFER**
Hypersonic flow past a planar body in the regime of intense radiative heat transfer p 93 A84-14887
Three-dimensional hypersonic flow of a radiating gas past a wing p 264 A84-21131
Radiative heat transfer in the shock layer in three-dimensional flow around blunt bodies p 504 A84-31015
Problems of rate chemistry in the flight regimes of aerostated orbital transfer vehicles
[AIAA PAPER 84-1730] p 660 A84-39369
- Radiative and convective heat transfer interactions in the three-dimensional compressible hypersonic turbulent layer on a sharp cone at an angle of attack p 744 A84-41165
Heat transfer in a laminar boundary layer of an absorbing, emitting, and scattering medium on a permeable plate p 922 A84-46236
A theoretical rationalization of an experimental study of the effect of radiation on free convection p 1007 A84-47573
Loads and aeroelasticity division research and technology accomplishments for FY 1982 and plans for FY 1983
[NASA-TM-84594] p 178 N84-15120
Hypersonic three-dimensional flow of radiating gas around wing p 848 N84-32062
- RADIATIVE TRANSFER**
Hypersonic three-dimensional flow of radiating gas around wing p 848 N84-32062
- RADIO ALTIMETERS**
The development of automatic altitude reporting for air traffic control p 29 A84-10525
Optimization of sounding signals for the measurement of distance to the earth's surface p 187 A84-17651
Synthesis of optimal signal-processing devices in a radio altimeter for low altitudes p 354 A84-25441
A small integrated J band altimeter p 600 A84-36261
Optimization of algorithms for data processing in a complex radio altimeter p 691 A84-38751
- RADIO ANTENNAS**
HF ground-air communications are still alive and well p 37 A84-12188
Antenna systems at civil-aviation airports --- Russian book p 284 A84-21571
In-flight accuracy and coverage tests of ESM- and ECM-systems p 1011 N84-34412
- RADIO BEACONS**
Development of satellite position location system for aircraft and boat distress beacons p 38 A84-12427
A compact flush-mounting antenna with direction finding and steerable cardioid pattern capability p 676 A84-38124
Technology and the future evolution of the ATC system p 114 N84-12148
- RADIO COMMUNICATION**
HF ground-air communications are still alive and well p 37 A84-12188
Problems regarding selective calling, giving particular attention to air-ground communication p 344 A84-24749
Design considerations and trade-offs in RPV communication links p 591 A84-36240
Oscar satellites, amateur radio in space p 995 A84-48416
Addressee errors in ATC communications: The call sign problem
[NASA-CR-166462] p 419 N84-20501
An experimental investigation of the improvement in the reception of TM (Transverse Magnetic)-polarized LF (Low-Frequency) waves with a two-element spaced array
[AD-A142478] p 809 N84-30159
- RADIO DIRECTION FINDERS**
Improvement of the accuracy of Doppler direction finders for general aviation by spectral signal analysis --- German thesis p 590 A84-35694
A compact flush-mounting antenna with direction finding and steerable cardioid pattern capability p 676 A84-38124
Complex radio direction finder with electronic stabilization of the directivity diagram p 676 A84-38756
Crash Position Indicator/Crash Survival Flight Data Recorder (CPI/CSFDR): Ejectable versus non-ejectable p 693 N84-26584
- RADIO ELECTRONICS**
The impact of digital signal processing on future radio systems p 422 A84-26754
- RADIO EQUIPMENT**
Utilizing basic ICNIA capabilities to improve mission availability and reduce pilot workload --- Integrated Communication, Navigation, Identification Avionics p 421 A84-26738
The impact of digital signal processing on future radio systems p 422 A84-26754
Ground-based air traffic control communication equipment p 520 A84-32328
Interface control document for RT-XXXX/ARC-164 UHF-AM radio
[AD-A136970] p 386 N84-19681
Minimum operational performance standards for airborne radio communications equipment operating within the radio frequency range 117.975 - 137.000 MGz [RTCA/DO-186] p 482 N84-20734
- RADIO FREQUENCIES**
Investigation of the RF properties of carbon fibre composite materials p 617 N84-25774
Radio frequency distribution assembly
[AD-A143575] p 928 N84-32658
High-power RF compressor p 928 N84-32664
Radio frequency distribution assembly, operations and maintenance manual
[AD-A143864] p 1009 N84-33649
- RADIO FREQUENCY INTERFERENCE**
RF production test facility for the LAMPS SH-60B Sea Hawk
[AIAA PAPER 83-2762] p 72 A84-12348
The impact of cross-rate interference on the acquisition and track modes of Loran-C receivers p 39 A84-12434
International Conference on Electromagnetic Compatibility, University of Surrey, Guildford, England, September 21-23, 1982, Proceedings p 141 A84-15385
Relative performance of a simple MTI canceller selection rule p 861 A84-45901
Expendable jammers prove indispensable p 970 A84-49194
Instrument landing system critical area studies
[AD-A138228] p 428 N84-21530
- RADIO NAVIGATION**
Navigation - An overview (Invited Paper) p 35 A84-10866
Current developments in Loran-C p 35 A84-10867
Omega (Invited Paper) --- global navigation system p 35 A84-10868
Radionavigation system integrity and reliability p 36 A84-10874
Advances related to radio navigation aids for civil aviation p 113 A84-15422
VLF data for aircraft navigation based on an extended Kalman filter design p 188 A84-18627
Antenna systems at civil-aviation airports --- Russian book p 284 A84-21571
Radio-navigation devices and systems in civil aviation --- Russian book p 284 A84-21578
System reconfiguration for functional fault tolerance in ICNIA --- Integrated Communication Navigation and Identification Avionics terminal p 421 A84-26740
Frequency domain processing for integrated CNI radios --- Communication, Navigation and Identification p 422 A84-26758
A GPS navigation set for commercial aviation applications
[SAE PAPER 831507] p 426 A84-29511
Civil navigation aids in ITT p 519 A84-32326
System 4000 navigation aids p 520 A84-32329
Off-shore helicopter radio navigation using DME-based positioning system p 521 A84-32337
Air navigation 1973-1983 p 590 A84-35590
Activities report on air traffic control in the Federal Republic of Germany p 345 N84-18182
Evaluation of radio navigation systems and their configuration with respect to minimum cost
[DFVLR-FB-83-32] p 347 N84-19329
Satellite aided navigation (INNAVSAT) p 765 N84-28772
[BMFT-FB-W-84-003] Development, set up and testing of a measuring system for components of the Derived Azimuth System (DAS) p 766 N84-28773
Investigation, development and application of optimal output feedback theory. Volume 2: Development of an optimal, limited state feedback outer-loop digital flight control system for 3-D terminal area operation
[NASA-CR-3829] p 902 N84-31218
- RADIO RECEIVERS**
The impact of cross-rate interference on the acquisition and track modes of Loran-C receivers p 39 A84-12434
Flight test results for an experimental GPS C/A-code receiver in a general aviation aircraft p 522 A84-33025
Design and performance evaluation of a five channel Navstar receiver p 591 A84-36264
Analysis and design considerations of hard limiters for LF and VLF navaid receivers p 675 A84-36914
Automatic microprocessor-based receivers for the Decca Navigator system p 970 A84-48538
Performance evaluation of a Magnavox GPS (Global Positioning System) Z-set
[AD-A138569] p 522 N84-22547
- RADIO RECEPTION**
An experimental investigation of the improvement in the reception of TM (Transverse Magnetic)-polarized LF (Low-Frequency) waves with a two-element spaced array
[AD-A142478] p 809 N84-30159

RADIO RELAY SYSTEMS

Design considerations and trade-offs in RPV communication links p 591 A84-36240
Development of relay balloon system p 670 A84-38289

RADIO SIGNALS

Frequency domain processing for integrated CNI radios --- Communication, Navigation and Identification p 422 A84-26758

RADIO TELEMETRY

Interfaces to telemetry systems --- for connection to digital multiplex data bus in avionics subsystems integration p 521 A84-32405
Microwave airborne telemetry - Unusual problems, unusual hardware p 970 A84-49193

RADIO TRACKING

The impact of cross-rate interference on the acquisition and track modes of Loran-C receivers p 39 A84-12434

The era of active RF missiles p 344 A84-23894
An application of DME for measuring real time field performance p 868 A84-44481

RADIO TRANSMISSION

East-West nonreciprocal propagation of Omega Navigational VLF waves on the low latitude and transequatorial paths p 590 A84-34648
Radomes for flight vehicles [AD-A140174] p 625 N84-25920

RADIO TRANSMITTERS

RF subsystems for precision DME p 520 A84-32335

RADIO WAVE REFRACTION

Evaluation of the ionospheric refraction correction algorithm for single-frequency Doppler navigation using TRANET-II data p 38 A84-12429

RADIOACTIVE ISOTOPES

Surface layer activation technique for monitoring and in-situ wear measurement of turbine components [AIAA PAPER 84-1410] p 698 A84-37652
Evaluation of arctic test of tritium radioluminescent lighting [AD-A139176] p 523 N84-23619

RADIOMETRIC RESOLUTION

The role of spatial, spectral and radiometric resolution on information content --- of aircraft scanners p 143 A84-13043
Millimeter wave radiometry p 477 A84-28446

RADOME MATERIALS

Northrop's lightning laboratory and test techniques on composites and radomes for an advanced fighter aircraft p 198 A84-18529
Supersonic radomes in composite materials p 550 A84-32980

RADOMES

Flashover voltage reduction by proximate conductors --- for aircraft protection against lightning strikes p 242 A84-18550
The calculation of diffraction effects of radome lightning protection strip p 242 A84-18551
Depolarisation properties of airborne radomes p 592 A84-36281
Radome induced miss distance in aerodynamically controlled homing missiles [AIAA PAPER 84-1845] p 855 A84-43412
Bank-to-turn guidance performance analysis with in-flight radome error compensation [AIAA PAPER 84-1889] p 855 A84-43480
E-2C Passive detection system (PDS) nose radome anti-icing demonstration test program p 868 A84-44480

Standard Engineering Installation Package. Ground control approach radar systems and radome(S) [AD-A130726] p 79 N84-10430

Radomes for flight vehicles [AD-A140174] p 625 N84-25920
Damaged radar radome repair device [AD-D011158] p 998 N84-33528

RAIL TRANSPORTATION

USSR report: Transportation, no. 126 [JPRS-84457] p 3 N84-10001
Effects on rail transport caused by air transport supply alternatives within the Federal Republic of Germany for the year 2000 [DFVLR-MITT-83-14] p 282 N84-17160
USSR report: Transportation [JPRS-UTR-84-016] p 638 N84-26652
USSR report: Transportation [JPRS-UTR-84-024] p 879 N84-31119
USSR report: Transportation [JPRS-UTR-84-026] p 948 N84-33368

RAILGUN ACCELERATORS

Development of a modular electromagnetic launcher system for the Air Force Armament Laboratory p 543 A84-30204

RAIN

The Air Force Flight Test Center artificial icing and rain testing capability [AIAA PAPER 83-2688] p 71 A84-12305
Numerical analysis of rain effects on an airfoil [AIAA PAPER 84-0539] p 169 A84-18158
Nozzle tests for simulating heavy rain in a wind tunnel [AD-A139566] p 546 N84-23657

RAIN EROSION

The effect of accelerated ultra violet weathering on the rain erosion resistance of coated aircraft transparencies [AD-P003194] p 711 N84-26607
The wiper abrasion and rain erosion resistance of transparent materials and coatings for aircraft glazing [AD-P003227] p 713 N84-26640

RAINDROPS

Visibility in heavy precipitation and its use in diagnosing high rainfall rates [AIAA PAPER 84-0541] p 319 A84-21879
Effect of geometry on airfoil icing characteristics p 670 A84-37935
Experimental and analytical investigations into airfoil icing p 852 A84-45054
Nozzle tests for simulating heavy rain in a wind tunnel [AD-A139566] p 546 N84-23657

RAINSTORMS

Aircraft accident report: Eastern Air Lines, Inc., Boeing 727-225, N883BE, Raleigh, North Carolina, November 12, 1975 [PB83-910406] p 419 N84-20500

RAMAN SPECTRA

Evaluation of turbulence induced noise in coherent anti-Stokes Raman scattering [NASA-CR-166544] p 322 N84-18015

RAMAN SPECTROSCOPY

Optical gas temperature measurement in gas turbines [PNR-90174] p 536 N84-22572

RAMJET ENGINES

Experiments and computation on two-dimensional turbulent flow over a backward facing step --- for solid-fueled ramjets [AIAA PAPER 84-0013] p 155 A84-17832
Numerical calculations of pressure oscillations in a side-dump ramjet engine [AIAA PAPER 84-0365] p 297 A84-21297
Forced oscillation experiments in supercritical diffuser flows p 405 A84-27130
Ramjet rumble - The low-frequency instability mechanism in coaxial dump combustors p 453 A84-29791

Comparison of combustion efficiencies for ramjet engines p 601 A84-34723
Numerical simulation of unsteady flow in a ramjet inlet p 836 A84-45038
Selecting air intake parameters without transition to sonic velocity p 961 A84-47565

Linear theory of pressure oscillations in liquid fueled Ramjet engines [AD-A130882] p 60 N84-10071

Linear theory of pressure oscillations in liquid-fueled ramjet engines [AD-A131610] p 61 N84-10075

Analytical design of a liquid hydrogen fueled turbofan-ramjet engine for flight Mach numbers zero to five p 133 N84-12187
Mechanisms of exciting pressure oscillations in ramjet engines [AD-A133977] p 219 N84-14150

Turbulent mixing and combustion of multi-phase reacting flows in ramjet and ducted rocket environment [AD-A133802] p 219 N84-14152

Particle sizing in a fuel-rich ramjet combustor [AD-A135632] p 359 N84-18204

Multi-ducted inlet combustor research and development [AD-A135906] p 359 N84-18205

Particle sizing in a fuel rich airbreathing engine combustor p 547 N84-22634

Mixing of swirling flows and behavior of wet flows [AD-A138697] p 559 N84-22915

Sensitivity analysis of predicted reacting flow characteristics in solid fuel ramjet combustors [AD-A141279] p 701 N84-27740

Aerodynamic and Propulsion Test Unit (APTU) performance with a vitiated air heater p 795 N84-29964

The annular flow electrothermal ramjet [NASA-CR-174704] p 911 N84-31275

Comparison of combustion efficiencies for ramjet engines [NASA-TM-77749] p 988 N84-33411

RAMJET MISSILES

Air intakes for a probative missile of rocket ramjet [NASA-TM-77407] p 336 N84-18170

RAMPS (STRUCTURES)

Conventional takeoff and landing (CTOL) airplane ski jump evaluation p 193 A84-16173
Supersonic compressive ramp without laminar boundary-layer separation p 153 A84-17429
Performance of fighter aircraft ramp take-off p 683 A84-38878

Calculation of vertical and ramp-assisted takeoffs for supersonic cruise fighters [NASA-TM-85818] p 662 N84-26668

RANDOM ERRORS

Narrowband (LPC-10) vocoder performance under combined effects of random bit errors and jet aircraft cabin noise [AD-A141333] p 728 N84-27967

RANDOM LOADS

Life distribution under various operating conditions of random cyclic loads --- fatigue strength of aircraft construction elements p 309 A84-22407
Suboptimal control of a class of stochastic systems with random, partially observable parameters p 392 A84-25539

Development of a stochastic model for fatigue cracks in aircraft structures p 922 A84-46337
Aeroelastic response of an aircraft wing to random loads [AD-A130476] p 18 N84-10028

RANDOM VIBRATION

Investigation of random vibrations of aircraft engine blades p 298 A84-22410
Estimation of vibrational stressed state for GTE blades under random vibrations p 619 A84-34133
Large deflection multimode response of clamped rectangular panels to acoustic excitation, volume 1 [AD-A139622] p 624 N84-25107
An assembly language program for calculating random decrement signatures [AD-A143908] p 1015 N84-34195

RANDOM WALK

The effect of gyro random walk on the navigation performance of a strapdown inertial navigator p 861 A84-45932

RANGE AND RANGE RATE TRACKING

Range tracking concept for use of GPS at Canadian Forces Base Cold Lake p 857 A84-44476

RANGE ERRORS

Recognition of measurement errors in DME by estimation of impulse parameters p 284 A84-22598
GPS/INS integration for range instrumentation p 969 A84-46642

RANGE FINDERS

GPS/INS integration for range instrumentation p 969 A84-46642

RANGEFINDING

A navigation algorithm using measurement-based extrapolation p 189 A84-19345
Unambiguous range estimation in a pulse Doppler airborne radar p 519 A84-30521

RANKINE CYCLE

Current status of an organic Rankine cycle engine development program p 731 N84-28230
Engineering research on positive displacement gas expanders, phase 1 [DE84-008977] p 811 N84-30310

RANKING

Quantification of subjective ratings through conjoint measurement analysis [AD-A138810] p 528 N84-22554

RAPID QUENCHING (METALLURGY)

Age hardening behavior of Al-Li-(Cu)-(Mg)-Zr P/M alloys p 549 A84-32858

RARE GASES

Aircraft fuel tank inerting system [AD-A141863] p 773 N84-28785

RAREFIED GAS DYNAMICS

A study of stresses on the surface of a plane obstacle in an underexpanded jet of a rarefied gas p 95 A84-15763

An evaluation of some collision models used for Monte Carlo calculations of diatomic rarefied hypersonic flows p 266 A84-21381

Aerodynamic calculation on the basis of the first three terms of the Rice series for the single reflection of rarefied-gas atoms from a rough surface p 406 A84-28286

Flow and heat transfer around a heated circular cylinder in a rarefied gas p 554 A84-31119

The aerodynamic and thermal characteristics of star-shaped bodies around which hypersonic rarefied gas flows at the angle of attack p 506 A84-31769

Investigation of hypersonic rarefied-gas flow past wings of infinite span p 753 A84-42535

RAREFIED GASES

Aerodynamic and thermal characteristics of 3-dimensional stellate bodies in rarefied gas p 663 N84-26915

- Interaction of jet discharged from container and opposing supersonic stream of rarefied gas p 664 N84-26917
- RAYLEIGH SCATTERING**
Time-resolved density measurements in premixed turbulent flames p 548 A84-32612
- RAYLEIGH WAVES**
A review study of nondestructive test techniques for residual stresses in aircraft transparencies [AD-A138930] p 528 N84-22555
- RCA SATCOM SATELLITES**
Electronically steerable SATCOM terminals for airborne use p 591 A84-36230
- REACTION KINETICS**
Turbulent combustion zone in a tubular reactor p 471 A84-28393
Problems of rate chemistry in the flight regimes of aerostated orbital transfer vehicles [AIAA PAPER 84-1730] p 660 A84-39369
Turbulent mixing and combustion of multi-phase reacting flows in ramjet and ducted rocket environment [AD-A133802] p 219 N84-14152
A model for reaction rates in turbulent reacting flows [NASA-TM-85746] p 540 N84-23650
A study of the fundamental problems of combustion in the combustion chambers of turbojets using a tubular reactor p 616 N84-24759
Sensitivity analysis of predicted reacting flow characteristics in solid fuel ramjet combustors [AD-A141279] p 701 N84-27740
Chemical mechanisms and reaction rates for the initiation of hot corrosion of IN-738 [NASA-TP-2319] p 799 N84-28958
- REACTIVITY**
Experimental studies on chemical reactivity and dimensional growth in machining of titanium alloys [ASME PAPER 84-GT-276] p 1006 A84-47038
- REACTOR DESIGN**
The Shock and Vibration Digest, volume 16, no. 7 [AD-A143958] p 926 N84-31679
- REACTOR SAFETY**
SP-100 program: Space reactor system and subsystem investigations [DE84-003217] p 323 N84-18045
- READ-ONLY MEMORY DEVICES**
The use of EEPROMs in embedded computers for avionics applications --- Electrically Erasable Programmable Read-Only Memory devices p 238 A84-16603
- READOUT**
Some aspects of the compatibility between strain gauge readout equipment and multi-component wind tunnel balances [ARL-AERO-NOTE-417] p 384 N84-18606
- REAL GASES**
Hypersonic Mach number and real gas effects on Space Shuttle Orbiter aerodynamics p 405 A84-27435
Numerical solution of Space Shuttle Orbiter flow field including real gas effects [AIAA PAPER 84-1747] p 659 A84-39367
- REAL TIME OPERATION**
Improved operational techniques in the simulation of a missile autopilot p 63 A84-10907
A distributed, real time, flight test system [AIAA PAPER 83-2732] p 71 A84-12325
Scientific data processor - Telemetry preprocessing in the real-time flight test environment [AIAA PAPER 83-2755] p 50 A84-12343
Telemetry ground station offers increased productivity in flight testing [AIAA PAPER 83-2759] p 72 A84-12345
Real-time pilot guidance system for improved flight-test maneuvers [AIAA PAPER 83-2747] p 113 A84-15188
CAML - Digital avionics in a real-time application --- Cargo Aircraft Mine Laying p 120 A84-15624
Distributed avionics processing using ADA p 250 A84-16647
Real-time Pegasus propulsion system model V/STOL-piloted simulation evaluation p 217 A84-17362
Integration of flight test data into a real-time simulation [AIAA PAPER 84-0552] p 306 A84-22924
Real-time engine testing [AIAA PAPER 84-0591] p 384 A84-24182
On-board near-optimal climb-dash energy management p 349 A84-25488
An approach to intercept on-board calculations p 345 A84-25508
Data flow for simulation and digital avionics p 488 A84-26716
A development methodology for real-time graphics --- software p 490 A84-26782
Implementing grads on a raster graphics device --- Graphics Real-time Application Display Support system for avionics p 490 A84-26783
- Piloted simulation of an onboard trajectory optimization algorithm p 521 A84-32714
Instantaneous flow field measurements of stalled regions on an oscillating airfoil [AIAA PAPER 84-1565] p 648 A84-37974
A real-time interferometer technique for compressible flow research [AIAA PAPER 84-1600] p 722 A84-39309
A piecewise linear state variable technique for real time propulsion system simulation p 779 A84-42378
An application of DME for measuring real time field performance p 868 A84-44481
Air traffic control in a zone of convergence - Assessment within Belgian airspace p 859 A84-45061
An on-line realization for precise wind vector measurements on board the DO 28 research aircraft p 932 A84-45065
Real time gyro error compensation in strapdown systems p 861 A84-45952
The Grumman Advanced Telemetry Preprocessor p 973 A84-46667
Symbolic verification study [AD-A131328] p 53 N84-11162
A generalized computer code for developing dynamic gas turbine engine models (DIGTEM) [NASA-TM-83508] p 130 N84-12166
A real-time implementation of an advanced sensor failure detection, isolation, and accommodation algorithm [NASA-TM-83553] p 88 N84-13140
On-board near-optimal climb-dash energy management p 291 N84-16116
Integration of flight test data into a real-time simulation p 370 N84-18216
Cost and performance analysis of visual and sensor simulation systems using Defense Mapping Agency data bases [AD-A135955] p 370 N84-18220
Interpretation of a SAR (Synthetic Aperture Radar) image of the Bay of Biscay [AD-A135981] p 383 N84-18517
Airborne real time multisensor navigation [AD-B079957] p 428 N84-21534
The use of a formal simulator to verify a simple real time control program p 630 N84-25322
HP-85/Mini-Ranger navigation system [AD-A142131] p 765 N84-28770
A data acquisition and real-time display system for testing a jet engine compressor [AD-A142696] p 811 N84-30301
Data base generation: Improving the state-of-the-art [AD-P003470] p 944 N84-32245
Array processor utilization in the computation of real-time images [ARL-SYS-TM-73] p 938 N84-33058
Flight Test Techniques [AGARD-CP-373] p 949 N84-34396
Flight testing and real time data processing for development and integration of weapon systems p 977 N84-34415
An extended real-time microwave airplane position system p 972 N84-34419
Autonomous surveillance in the visual spectral region p 1016 N84-34786
- REATTACHED FLOW**
Viscous/inviscid interaction analysis of asymmetric trailing-edge flows p 7 A84-10096
Measurements of attached and separated turbulent flows in the trailing-edge regions of airfoils p 7 A84-10097
Experimental investigation of curvature effects on ventilated wall jets p 10 A84-10131
Calculation of flow reattachment with vortex integral equations p 89 A84-13269
Nose shape effects on turbulence in the separated and reattached flow over blunt flat plates p 93 A84-14754
Subsonic turbulent flow over a rearward facing segmented step p 334 A84-26052
Turbulence measurements in a compressible reattaching shear layer p 656 A84-38830
Reattachment of a three-dimensional, incompressible jet to an adjacent axisymmetric inclined surface [AD-A136288] p 383 N84-18584
- RECEIVERS**
Investigation of air transportation technology at Ohio University, 1982 p 28 N84-11100
RF front end interface and AGC modification p 43 N84-11102
High dynamic global positioning system receiver [NASA-CASE-NPO-16171-1-CU] p 115 N84-12151
- RECEPTION DIVERSITY**
Environment and receptivity p 1010 N84-33760
- RECIPROCATION**
Instantaneous heat transfer during compression and expansion in reciprocating gas handling machinery p 553 A84-30074
- RECIRCULATIVE FLUID FLOW**
Numerical predictions of residence times behind a rearward facing step with transverse injection p 94 A84-15202
Velocity characteristics in the turbulent near wakes of confined axisymmetric bluff bodies p 403 A84-26883
Velocity characteristics of the flow around disks and cones [ASME PAPER 83-WA/FE-15] p 504 A84-30629
An aerodynamic study of combustion in the combustion chambers of turbomachines: Experimental and theoretical approaches p 608 N84-24764
Ground based testing without wind tunnels p 598 N84-25634
- RECLAMATION**
Turbine engine lubricant reclamation [AD-A135926] p 375 N84-18410
- RECONNAISSANCE AIRCRAFT**
The AHIP - Eyes and ears of the battlefield commander p 51 A84-12774
Reconnaissance (RECCE) under control --- airborne photoreconnaissance control system p 490 A84-27241
US military aircraft cost handbook [AD-A136035] p 328 N84-18158
- RECONSTRUCTION**
The reconstruction of the international airport at Prague-Ruzyně p 543 A84-31333
- RECOVERY PARACHUTES**
Recovery by ACES II --- ejection seat design and recovery parachute operation p 23 A84-10740
Adaptation of a 15-ft-dia ribbon parachute and a 73-ft cross main recovery parachute for cargo delivery from high altitude [AIAA PAPER 84-0790] p 415 A84-26559
Development of an 8-ft-dia ribbon parachute for recovery of a test device at transonic speeds [AIAA PAPER 84-0793] p 415 A84-26561
Vortex lattice theory applied to parachute canopy configurations [AIAA PAPER 84-0795] p 401 A84-26563
Terminal descent controlled vehicle recovery [AIAA PAPER 84-0801] p 415 A84-26567
The Naval Weapons Center's SQUAREX canopy design - A new parachute concept [AIAA PAPER 84-0806] p 416 A84-26571
New, high-performance rotating parachute --- for reentry vehicle recovery [AIAA PAPER 84-0808] p 402 A84-26573
Airdrop Controlled Exit System (ACES) [AIAA PAPER 84-0821] p 416 A84-26584
An experimental study of the performance of clustered parachutes in a low speed wind tunnel [AIAA PAPER 84-0822] p 402 A84-26585
Stability, Sequencing and Recovery (SSR) --- of flying ejection seats p 973 A84-47260
- RECTANGULAR PANELS**
Elastic behaviour of composite structures under low velocity impact p 798 A84-42210
Weight minimization of orthotropic rectangular flat panels subjected to a flutter speed constraint p 918 A84-45060
Large deflection multimode response of clamped rectangular panels to acoustic excitation, volume 1 [AD-A139622] p 624 N84-25107
- RECTANGULAR WINGS**
Cellular patterns in poststall flow over unswept wings p 90 A84-13586
Aerodynamics of very slender rectangular wing bodies to high incidence p 153 A84-17407
Trailing vortices in homogeneous and density-stratified media p 262 A84-19952
Effects of viscosity and modes on transonic aerodynamic and aeroelastic characteristics of wings [AIAA PAPER 84-0870] p 505 A84-31685
Prediction of pressure distribution C_p on a long rectangular wing in transonic-supersonic flow p 644 A84-37756
General equations of motion for an elastic wing and method of solution p 805 A84-40843
Inviscid transonic flow characteristics of sharp-edged rectangular wings [AIAA PAPER 84-2147] p 745 A84-41327
Transonic pressure distributions on a rectangular supercritical wing oscillating in pitch p 842 A84-45959
A study of prediction methods for the high angle-of-attack aerodynamics of straight wings and fighter aircraft [NASA-CR-3764] p 273 N84-17131
Wind tunnel investigation of the rolling moment of a rectangular wing with some winglets on the left upper tip [NAL-TR-788] p 586 N84-25650
Subsonic and transonic unsteady- and steady-pressure measurements on a rectangular supercritical wing oscillated in pitch --- wind tunnel tests [NASA-TM-85765] p 849 N84-32348

RECYCLING

Problems presented to engine builders by the recycling of metallic materials --- titanium and nickel alloys for aircraft engine parts p 997 N84-33482

REDUCED GRAVITY

Microgravity system by using stratospheric balloons p 636 A84-38288
Development of the sonic pump levitation [NASA-CR-161963] p 929 N84-32749

REDUNDANCY

AFTI/F-16 DFCS development summary - A report to industry redundancy management system design --- Digital Flight Control Systems p 222 A84-16666
Comparison of innovations-based analytical redundancy methods p 391 A84-25519
Redundancy in cockpit digital mode panels p 443 A84-26802

Design and development of the multifunction flight control reference system p 126 N84-12065
A diagnosis scheme for sensors of a flight control system using analytic redundancy p 126 N84-12067
Connecting aircraft and external loads p 202 N84-15046

Sensor failure detection for jet engines using analytical redundancy [NASA-TM-83695] p 606 N84-24585
Application of multifunction strapdown inertial system p 594 N84-25698

The effect of component redundancy upon aircraft combat survivability [AD-A141815] p 773 N84-28784
Fault-tolerant system considerations for a redundant strapdown inertial measurement unit [NASA-CR-172426] p 971 N84-33396

REDUNDANCY ENCODING

A real-time implementation of an advanced sensor failure detection, isolation, and accommodation algorithm [NASA-TM-83553] p 88 N84-13140

REDUNDANT COMPONENTS

The reliability analysis of a separated, dual fail operational redundant strapdown IMU --- inertial measurement unit p 207 A84-16558
AFTI/F-16 digital flight control computer design p 224 A84-16693
Back-up flight control system p 361 A84-25489
Redundant asynchronous microprocessor system for fault tolerant flight control and navigation p 442 A84-26798

REENTRY

Space shuttle descent flight control design requirements and experiments Learned, Pt. 1 p 617-628 p 74 N84-10142

REENTRY EFFECTS

Effect of vehicle dynamics on slender cone transition [AIAA PAPER 84-2124] p 752 A84-42365

REENTRY PHYSICS

High altitude effects on three-dimensional nonequilibrium viscous shock-layer flows [AIAA PAPER 84-0304] p 267 A84-21861
Extended capabilities for high altitude reentry simulation in the NSW hypervelocity wind tunnel [AIAA PAPER 84-0412] p 910 A84-46119

REENTRY TRAJECTORIES

Solving the optimal control problem using a nonlinear programming technique. III - Optimal Shuttle reentry trajectories [AIAA PAPER 84-2039] p 910 A84-44223

REENTRY VEHICLES

An experimental investigation of surface pressure measurements on an advanced winged entry vehicle at Mach 10 [AIAA PAPER 84-0308] p 165 A84-18012
Turbulent flow over vehicles at angle of attack p 328 A84-23351

The engineering numerical technique for the determination of the inviscid flow field and heating rate on ballistic re-entry vehicles p 645 A84-37907
Numerical techniques for high incidence reentry aerodynamics [AD-A134178] p 271 N84-16149

SP-100 program: Space reactor system and subsystem investigations [DE84-003217] p 323 N84-18045

Development of the parachute recovery system for the LBRV-2 reentry vehicle [DE84-001540] p 414 N84-21518

REFERENCE SYSTEMS

Design and development of the multifunction flight control reference system p 126 N84-12065
The aircraft infrared measurements guide [AD-A132598] p 254 N84-14905

REFINING

NASA broad-specification fuels combustion technology program p 551 N84-23637

Computer analysis of effects of altering jet fuel properties on refinery costs and yields [NASA-CR-174642] p 715 N84-27908

REFLECTION

Aerodynamic calculation on the basis of the first three terms of the Rice series for the single reflection of rarefied-gas atoms from a rough surface p 406 A84-28286

REFLECTORS

Proceedings of the Antenna Applications Symp., volume 2 [AD-A142754] p 925 N84-31467

REFRACTION

An experimental investigation of the effect of boundary layer refraction on the noise from a high-speed propeller [NASA-TM-83764] p 1016 N84-34230

REFRACTORY MATERIALS

Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies [AD-P003236] p 724 N84-26649
Hot corrosion in aircraft engines [DFVLR-MITT-84-04] p 702 N84-27742
The nature and origin of refractory inclusions in the Allende meteorite p 945 N84-33318
Coating developments to restrict strategic materials usage p 997 N84-33483

REFRACTORY METAL ALLOYS

Ultrasonics assists tough material machining p 806 A84-41938

REFRIGERATING

Heat-powered environmental control systems for fighter aircraft [SAE PAPER 831104] p 430 A84-29039

REFRIGERATING MACHINERY

Analysis of a high-frequency Stirling Cycle compressor for cryogenic cooling in space [NASA-TM-85066] p 247 N84-15555

REFRIGERATORS

Research and development of energy-efficient appliance motor-compressors. Volume 4: Production demonstration and field test [DE84-005083] p 386 N84-19611

REFUELING

Dynamic stability analysis of hose/droge refueling system p 683 A84-38902
Electrostatic charging test for aviation fuel filters [AD-A136986] p 372 N84-19366
The feasibility, practicality and utility of P-3 inflight refueling [AD-A143419] p 881 N84-32382

REGENERATIVE COOLING

The increase in efficiency of high temperature gas turbine plants with cooled turbines p 314 A84-22002
Regenerative Intercooled Turbine Engine (RITE) study [AIAA PAPER 84-1267] p 602 A84-35153
Advanced turbofan concept with regenerator and inter-cooled compressor [AIAA PAPER 84-1270] p 602 A84-35154

REGENERATORS

Highly compact ceramic recuperator for engine applications [ASME PAPER 84-GT-50] p 1001 A84-46907

REGIONAL PLANNING

Developmental possibilities and restrictions in air transport --- conferences [ESA-TT-744] p 342 N84-19307
Transport infrastructure: Is planning still achievable --- airport planning p 343 N84-19310

REGRESSION ANALYSIS

On the determination of airplane model structure form flight data p 200 A84-18615
Development of empirical models on the basis of regression methods and their application in aviation p 813 A84-41658
The use of regression-analysis methods to form Coons patches p 813 A84-41660
Statistical models for estimating overhead costs [AD-A137351] p 396 N84-20444
Regression analysis technique for air data sensor calibration with an inertial navigation system [DFVLR-MITT-84-03] p 677 N84-27716

REGULATIONS

Regulations and the air ambulance p 395 A84-24961
Airworthiness directives - Recovering the cost of compliance p 395 A84-25032
Effects of FAR 25.1309 on airplane operation and maintenance [SAE PAPER 831405] p 397 A84-29626
The effect of regulation 25.1309 on aircraft design and maintenance [SAE PAPER 831406] p 397 A84-29627
Deregulation and commuter airline safety p 669 A84-36942

Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 3 [AD-A131878] p 86 N84-12051

Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 2 [AD-A131877] p 87 N84-12052

Develop a normative or descriptive model of the international/domestic civil aviation industry. Volume 1: Executive summary [AD-A131876] p 87 N84-12053

Integrated logistic supportability (Aviation materiel) [AD-A132367] p 88 N84-13146

Deregulating the airlines: An economic analysis (PB83-250019) p 145 N84-14070

Aircraft operations from airfields with special unconventional characteristics p 203 N84-15085
Transport infrastructure: Is planning still achievable --- airport planning p 343 N84-19310

Study of noise-certification standards for aircraft engines. Volume 3: Selection and evaluation of engine-noise-certification concept [AD-A137805] p 454 N84-20563

Safety study: Airport certification and operations [PB84-917002] p 760 N84-28761
Noise reduction techniques: Criteria and validation p 817 N84-29664

National Airspace Review: Implementation plan [AD-A145379] p 863 N84-31107

Legislation needed to clarify future of consumer protection and federal preemption after the Civil Aeronautics Board sunsets [PB84-210103] p 854 N84-32371

REGULATORS

Nonlinear systems approach to control system design p 462 N84-20585

REINFORCED PLASTICS

Towards minimum weight structures by the use of composites p 140 A84-13807

REINFORCED PLATES

Analysis of symmetric reinforcement of quasi-isotropic graphite-epoxy plates with a circular cutout under uniaxial tensile loading [AD-A139998] p 614 N84-24715

REINFORCED SHELLS

The calculation of thin-walled aircraft designs in a geometrically nonlinear formulation p 553 A84-30418
Singular propagation behavior of cracks in stiffened cylindrical shells p 558 A84-32624
The fracture of the binding rings of a reinforced cylindrical shell cyclically heated by internal gas flow p 887 A84-43921

REINFORCEMENT (STRUCTURES)

Experimental investigations of fiber composite reinforcement of cracked metallic structures p 470 A84-27361

Experimental evaluation of the F-4 transparency support structure interface p 683 A84-38896
Heat: Initiated furan resin for rapid runway repair [AD-A140902] p 707 N84-26713

REINFORCEMENT RINGS

The fracture of the binding rings of a reinforced cylindrical shell cyclically heated by internal gas flow p 887 A84-43921

REINFORCING MATERIALS

Ejection through a reinforced canopy transparency p 23 A84-10730
A principal rotor without joints and pillows, made of fiber materials, for dynamic systems of future helicopters [MBB-UD-384-83-O] p 628 N84-26440

RELAXATION (MECHANICS)

The effects of moisture on fracture toughness and thermal relaxation of stretched acrylic plastics [AD-P003197] p 723 N84-26610

RELAXATION METHOD (MATHEMATICS)

A multigrid strongly implicit procedure for transonic potential flow problems p 9 A84-10126
Conservative full-potential calculations for axisymmetric, transonic flow p 10 A84-10129
A minimal residual method for transonic potential flows p 621 A84-35353
Subsonic/transonic, viscous/inviscid relaxation procedures for strong pressure interactions [AIAA PAPER 84-1627] p 651 A84-38016
Relaxation and approximate factorization methods for the unsteady full potential equation p 833 A84-44995
Integrating multigrid relaxation into a robust fast-solver for transonic potential flows around lifting airfoils [NLR-MP-83021-U] p 663 N84-26673

RELEASING

The development and function of the three ring release and hand deployed pilot chute [AIAA PAPER 84-0829] p 416 A84-26588
Mechanical ice release processes. Part 1: Self-shedding from high-speed rotors [AD-A135369] p 351 N84-18198

RELIABILITY

- A diagnosis scheme for sensors of a flight control system using analytic redundancy p 126 N84-12067
- Design, development and flight test of a demonstration advanced avionics system p 214 N84-15067
- Aircrew training devices: Utility and utilization of advanced instructional features. Phase I: Tactical Air Command [AD-A135052] p 307 N84-17190
- Assessment of the NASA Flight Assurance Review Program [NASA-CR-173418] p 569 N84-23401
- Application of multifunction strapdown inertial system p 594 N84-25698
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Final ACT configuration evaluation [NASA-CR-3519] p 689 N84-27723
- AN/APN-128 Lightweight Doppler Navigation System (LDNS) case study report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142072] p 766 N84-29860
- F-15 AN/APG-63 radar case study report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142071] p 777 N84-29873
- F-16 APG-66 fire control radar case study report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142075] p 777 N84-29874
- Flaw detection reliability criteria. Volume 1: Methods and results [AD-A142001] p 811 N84-30320
- T700 engine case study report. IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A143104] p 893 N84-31211

RELIABILITY ANALYSIS

- Radionavigation system integrity and reliability p 36 A84-10874
- The reliability analysis of a separated, dual fail operational redundant strapdown IMU --- inertial measurement unit p 207 A84-16558
- Reliability/logistics analysis techniques for fault-tolerant architectures --- for tactical aircraft avionics p 209 A84-16612
- Reliability with imperfect diagnostics --- flight-maintenance sequence p 474 A84-26765
- A review and application of analytical models in fault tolerant avionics validation p 489 A84-26774
- Near real-time automated inspection and evaluation system (AIES) --- of graphite structures in aircraft p 477 A84-28501
- F404 engine reliability program [SAE PAPER 831539] p 452 A84-29464
- Designing reliability into an air turbine starter [SAE PAPER 831541] p 452 A84-29466
- Effects of FAR 25.1309 on airplane operation and maintenance [SAE PAPER 831405] p 397 A84-29626
- Predicting changes in the reliability characteristics of gas turbine engines in use p 532 A84-30420
- Evaluation of reliability growth models for electronic engine control systems [AIAA PAPER 84-1454] p 699 A84-37657
- The use of computer techniques for aircraft reliability analysis p 770 A84-41657
- Current airworthiness requirements - A need to reexamine p 870 A84-44966
- Damage tolerance evaluation of aircraft components under spectrum loading p 873 A84-45029
- A procedure for the adjustment of the endurance limit of a component to account for a reduction in the number of fatigue test specimens p 922 A84-46338
- Polyurethane aircraft coatings for fuel savings p 3 N84-11096
- Reliability and maintainability assessment factors for reliable fault-tolerant systems p 482 N84-20574
- SIRE: An integrated reliability and cost model for the aerospace industry --- System Integrated Reliability Evaluator (SIRE) [PNR-90192] p 560 N84-22972
- NERF: A computer program for the numerical evaluation of reliability functions-reliability modeling, numerical methods and program documentation [AR-00-984] p 627 N84-26048
- Designer, scientist on projected developments in aviation p 638 N84-27669
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study. Volume 2: Appendices [NASA-CR-165631-VOL-2] p 789 N84-28803

- Field repair of AH-16 helicopter window cutting assemblies [NASA-TM-85831] p 774 N84-29864
- Reliability analysis of an ultra-reliable fault tolerant control system [NASA-CR-166594] p 903 N84-31219
- RELIABILITY ENGINEERING
- Development of an Air Force RLG strapdown standard navigator p 41 A84-12464
- Avionics/navigation architectural design considerations p 113 A84-15625
- HV power supply manufacturing improvement --- High Voltage design featuring increased MTBF and decreased life cycle cost for airborne applications p 216 A84-16537
- Technology advances in engineering and their impact on detection, diagnosis and prognosis methods: Proceedings of the Thirty-sixth Meeting, Scottsdale, AZ, December 6-10, 1982 p 240 A84-17531
- Advances in design and testing for failure prevention in aircraft p 148 A84-17542
- Design and development of the Sea King composite main rotor blade p 286 A84-19638
- Back-up flight control system p 361 A84-25489
- Conceptual design of a digital avionics suite for LHX --- Army's light helicopter program p 420 A84-26706
- Processor monitoring and self-test in the Boeing 767/757 Flight Control Computer p 490 A84-26795
- Fly-by-light sensors p 456 A84-27266
- A systems approach - Minimizing avionics life cycle cost [SAE PAPER 831107] p 431 A84-29042
- F404 engine reliability program [SAE PAPER 831539] p 452 A84-29464
- Designing reliability into an air turbine starter [SAE PAPER 831541] p 452 A84-29466
- Validation methods for flight crucial systems [SAE PAPER 831421] p 426 A84-29484
- Flight control system development on the B-1 program [SAE PAPER 831485] p 459 A84-29543
- A310 hydraulic power system [SAE PAPER 831487] p 434 A84-29545
- The Boeing 767 hydraulic system [SAE PAPER 831488] p 434 A84-29546
- Second generation Vortac equipment p 519 A84-32327
- New family of Tacan and DME equipment p 520 A84-32331
- The all-electric aircraft - A systems view and proposed NASA research Programs p 695 A84-36913
- Flush-mounted antennas yield high performance and clean design p 763 A84-40251
- Multivariable control for the F-100 engine using the LQG/LTR methodology --- Linear-Quadratic-Gaussian/Loop Transfer Recovery [AIAA PAPER 84-1910] p 887 A84-43450
- T700 engine - Designed for the pilot and mechanic p 891 A84-46334
- Reliability and maintainability issues for future military helicopter engines p 892 A84-46358
- The PW1120 - A high performance low risk F100 derivative [ASME PAPER 84-GT-230] p 983 A84-47010
- Simulation requirements to support the development of a fault tolerant avionic system p 214 N84-15072
- Cost effectiveness of reliability in the aerospace industry [PNR-90187] p 560 N84-22971
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study [NASA-CR-3545] p 704 N84-27744
- Fault tolerant software modules for SIFT [NASA-CR-165874] p 937 N84-31955
- Problems presented to engine builders by the recycling of metallic materials --- titanium and nickel alloys for aircraft engine parts p 997 N84-33482
- REMOTE CONSOLES
- MIL-STD-1553B Marconi LSI chip set in a remote terminal application [AD-P003538] p 924 N84-31142
- Third generation MIL-STD-1553B LSI chip set [AD-P003542] p 924 N84-31146
- REMOTE CONTROL
- Remotely controlled models slash tunnel time p 467 A84-29576
- Design of a remotely controlled hovercraft vehicle for spill reconnaissance [PB84-124084] p 305 N84-17187
- REMOTE SENSING
- Radar-82: Proceedings of the International Conference, London, England, October 18-20, 1982 p 78 A84-10751
- Microwave sensors (present and future) p 487 A84-26826

- Millimeter wave radiometry p 477 A84-28446
- REMOTE SENSORS
- An on-line observer for sensor failure detection and isolation in nonlinear processes [AIAA PAPER 84-0570] p 251 A84-18170
- Distributed estimation in the MIT/LL DSN testbed --- Distributed Sensor Networks p 345 A84-25462
- Microwave sensors (present and future) p 487 A84-26826
- Reconnaissance (RECCE) under control --- airborne photoreconnaissance control system p 490 A84-27241
- Initial alignment and augmentation of the ARINC 705 strapdown AHRS LTR-81 p 594 N84-25699
- REMOTELY PILOTED VEHICLES
- The dynamics of vehicles with two-channel guidance --- Russian book on flight vehicles p 62 A84-10488
- Aquila - The army's remotely piloted vehicle program p 116 A84-13335
- Canadair CL-227 remotely piloted vehicle p 429 A84-27249
- Design of long-endurance unmanned airplanes incorporating solar and fuel cell propulsion [AIAA PAPER 84-1430] p 595 A84-35215
- Propane powered engine for long duration unmanned aircraft [AIAA PAPER 84-1431] p 603 A84-35216
- Design considerations and trade-offs in RPV communication links p 591 A84-36240
- On the aerodynamic optimization of mini-RPV and small GA aircraft [AIAA PAPER 84-2163] p 769 A84-41336
- Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display [AIAA PAPER 84-2095] p 771 A84-42348
- The SCOUT system - A real time intelligence and surveillance system p 870 A84-44957
- Canada boosts RPV and drone investment p 948 A84-49390
- A preliminary study of solar powdered aircraft and associated power trains [NASA-CR-3699] p 134 A84-13194
- A review of recent developments in flight test techniques at the Ames Research Center, Dryden Flight Research Facility [NASA-TM-86039] p 437 N84-20515
- Preliminary experience with a stereoscopic video system in a remotely piloted aircraft application [NASA-TM-84909] p 531 N84-22557
- The structural and aerodynamic behaviour of a semi-inflatable wing [BU-297] p 596 N84-24574
- Report of an overseas visit to the USA, part 2 [AD-A142054] p 740 N84-28729
- Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display [NASA-TM-85903] p 791 N84-29885
- Distributed problem solving for air fleet control: Framework and implementations [AD-A143168] p 863 N84-31108
- Aerodynamic feasibility for airborne retrieval of a remotely piloted vehicle [AD-A143695] p 976 N84-33404
- REMOVAL
- Improved paint removal technique [AD-A136671] p 376 N84-19580
- RENDEZVOUS TRAJECTORIES
- Piloted simulation of an onboard trajectory optimization algorithm p 521 A84-32714
- RENE 95
- Fatigue crack growth and low cycle fatigue of two nickel base superalloys [NASA-CR-174534] p 76 N84-10267
- REPLACING
- Fire resistant films for aircraft applications p 140 A84-13375
- Preventive maintenance intervals for components of the F-15/F100 aircraft engine [AD-A135637] p 328 N84-18156
- REPORTS
- Incident reporting: Its role in aviation safety and the acquisition of human error data p 184 N84-15081
- Assessment of the NASA Flight Assurance Review Program [NASA-CR-173418] p 569 N84-23401
- REQUIREMENTS
- Airship requirements for the US services p 870 A84-37925
- Auxiliary power requirements: Their role in aircraft performance p 130 N84-12169
- Secondary power systems for lighter aircraft experiences today and requirements for a next generation p 130 N84-12171
- Establishment and discontinuance criteria for precision landing systems [AD-A135606] p 345 N84-18185

Current design requirements for corrosion control on helicopters p 597 N84-25616
 Current requirements on specifications for corrosion prevention p 597 N84-25618
 USAF durability design handbook: Guidelines for the analysis and design of durable aircraft structures [AD-A142424] p 774 N84-29866
 Digital avionics design for validation [AD-P003571] p 884 N84-31176
 Development of accelerated fuel-engine qualification procedures [AD-A143845] p 976 N84-33406

RESCUE OPERATIONS

Development of helicopter underwater escape training for aircrew and passengers p 23 A84-10720
 In-flight rescue concept for combat helicopter crews-development and groundtests p 23 A84-10722
 A new concept for a rescue helicopter to meet the needs of emergency medicine, based on the BK-117 p 25 A84-11067
 Electrostatic hazards in helicopter search and rescue operations p 182 A84-18539
 The AS 332 L Super Puma helicopter in offshore transport and SAR missions p 276 A84-19605
 Air rescue service in the Federal Republic of Germany Requirements for the helicopter p 276 A84-19606
 Ideal characteristics for a mountain rescue helicopter p 276 A84-19607
 Analysis of US Coast Guard HU-25A visual and radar detection performance [AD-A133380] p 185 N84-15138
 Satellite aided navigation (INNAVSAT) [BMFT-FB-W-84-003] p 765 N84-28772

RESEARCH

A summary of the Naval Postgraduate School Research Program [AD-A132871] p 256 N84-15024
 Loads and aeroelasticity division research and technology accomplishments for FY 1982 and plans for FY 1983 [NASA-TM-84594] p 178 N84-15120
 Research reports: 1983 NASA/ASEE Summer Faculty Fellowship Program [NASA-CR-170942] p 256 N84-16022
 Research and technology report, 1983 [NASA-TM-85865] p 325 N84-18152
 Research activities at the Institute for Aerospace Studies, 1982 p 498 N84-22492
 Bibliography of Supersonic Cruise Research (SCR) program from 1980 to 1983 [NASA-RP-1117] p 665 N84-27674

RESEARCH AIRCRAFT

AD-1 oblique wing research aircraft pilot evaluation program [AIAA PAPER 83-2509] p 45 A84-10573
 In-flight acoustic testing techniques using the YO-3A acoustic research aircraft [AIAA PAPER 83-2754] p 50 A84-12342
 A project management system for the X-29A flight test program [AIAA PAPER 83-2712] p 121 A84-15850
 Air-sampling inlet contamination by aircraft emissions on the NASA CV-990 aircraft [AIAA PAPER 84-0029] p 279 A84-21283
 Airborne observatories - Astronomy at high altitudes p 259 A84-22348
 NASA's QSRA plane uses upper surface blowing p 430 A84-27948
 The DFVLR flight-test vehicle ATTAS p 437 A84-29693
 USB applied to high-speed aircraft --- upper surface blowing p 595 A84-35024
 Design of a high-performance rotary stratified-charge research aircraft engine [AIAA PAPER 84-1395] p 603 A84-35204
 Preliminary results of experimental and analytical investigations of the tumbling phenomenon for an advanced configuration --- X-29 research aircraft [AIAA PAPER 84-2108] p 788 A84-42376
 Helicopters for the future p 865 A84-43812
 Flight testing of unique aircraft configurations p 865 A84-43889
 Computer aided flight testing of a digital autopilot on board a research aircraft p 899 A84-45002
 An 'on-line' realization for precise wind vector measurements on board the DO 28 research aircraft p 932 A84-45085
 Preliminary airworthiness evaluation (PAE) of the Williams Aerial System Platform II (WASP II), Individual Lift Device (ILD) p 876 A84-46361
 LHX simulation - Evaluation of a cockpit of the future p 876 A84-46362
 In-flight acoustic testing techniques using the YO-3A Acoustic Research Aircraft [NASA-TM-85895] p 352 N84-19334

Theoretical and measured airflow about the Twin Otter wing [AD-A141974] p 758 N84-29855
 Future requirements for airborne simulation [AGARD-AR-188] p 909 N84-32401

RESEARCH AND DEVELOPMENT

The Federal Aviation Administration weather radar research and development program p 81 A84-10818
 Twenty-five years of NASA aeronautical research - Reflections and projections [AAS PAPER 83-152] p 1 A84-10885
 Aquila - The army's remotely piloted vehicle program p 116 A84-13335
 The role of modifications in the development of aviation equipment --- Russian book p 117 A84-13489
 SATCAS-80 - A new generation of air traffic control systems p 112 A84-14321
 Recent digital technology advancements and their impact on digital flight control design p 223 A84-16676
 Future development trends for head-up displays p 210 A84-16687
 Research towards and development of aerospace vehicle noise certification with emphasis on propeller aircraft and helicopters [AIAA PAPER 84-0247] p 149 A84-17974
 Impact of computers on aerodynamics research and development p 262 A84-19903
 Improved testing methods enhancing rotor research p 289 A84-20136
 Europeans pursue rotor development p 289 A84-20137
 Studies in the history and theory of the development of aviation and rocket and space science and technology. Number 2 --- Russian p 325 A84-21574
 So what's new? --- aircraft design history and future p 258 A84-21723
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 Modern methods of technological progress in aircraft engines p 298 A84-22572
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 Aircraft of the world - Trends of their development p 347 A84-23827
 Recent development in titanium alloys p 373 A84-23833
 The application of titanium alloys in jet engine components p 373 A84-23835
 Aero engine development - The next generation p 355 A84-23849
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 Initial research program for the National Transonic Facility [AIAA PAPER 84-0585] p 364 A84-24177
 Cryogenic wind-tunnel model technology development activities at the NASA Langley Research Center [AIAA PAPER 84-0586] p 364 A84-24178
 The Aeropropulsion Systems Test Facility - An opportunity for improvements in aircraft propulsion development [AIAA PAPER 84-0590] p 364 A84-24181
 Development of an 8-ft-dia ribbon parachute for recovery of a test device at transonic speeds [AIAA PAPER 84-0793] p 415 A84-26561
 The engineering flight simulator - A resource essential to Flight Management System development and certification p 465 A84-26720
 The aeroplane approach to launch vehicle design p 469 A84-26927
 Analytical comparison of two wing structures for Mach 5 cruise airplanes p 429 A84-26958
 Aircraft design philosophy p 430 A84-27896
 The next European engine for combat aircraft p 449 A84-28012
 Small engine technology p 449 A84-28013
 Military electronic head-down displays p 444 A84-28021
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 Small turbine technology - Challenges in the 80's p 451 A84-29461

Technology developments for laminar boundary layer control on subsonic transport aircraft p 432 A84-29473
 Validation methods for flight crucial systems [SAE PAPER 831421] p 426 A84-29484
 The right stuff for the Navy p 499 A84-29566
 Creating competitive rotorcraft noise technology p 435 A84-29570
 Commercial transport technology advances [SAE PAPER 831556] p 435 A84-29641
 Research-technology needs for civil helicopters [SAE PAPER 831557] p 436 A84-29642
 Recent contributions of the DFVLR Institute for Propulsion Technology to propulsion system research [DGLR PAPER 83-098] p 453 A84-29662
 New developments in aerodynamics [DGLR PAPER 83-100] p 407 A84-29664
 Fighter maneuverability p 541 A84-32698
 Technology developments for laminar boundary layer control on subsonic transport aircraft p 527 A84-33137
 An updated history of NACA/NASA rotary-wing aircraft research 1915-1984 p 502 A84-33160
 An engine for tomorrow's small helicopters [AIAA PAPER 84-1277] p 604 A84-35655
 Supportability considerations of advanced fighter engines [AIAA PAPER 84-1257] p 635 A84-36966
 Research and the future evolution of aircraft p 679 A84-37026
 Development of advanced circulation control wing high-lift airfoils p 646 A84-37931
 A survey of modern research in hypersonic aerodynamics [AIAA PAPER 84-1578] p 649 A84-37983
 Forward swept wings at British Aerospace Warton - An overview p 681 A84-38405
 An overview of NASA intermittent combustion engine research [AIAA PAPER 84-1393] p 777 A84-40244
 Component research for helicopter engines of the 21st century p 778 A84-40789
 Advanced technology in the flight station p 775 A84-41061
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 Aerospace research activities p 338 N84-18179
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 Calendar of AGARD technical meetings 1984 p 569 N84-24526
 An overview of NASA intermittent combustion engine research [NASA-TM-83668] p 606 N84-24583
 The 1985 NASA authorization [GPO-31-453] p 632 N84-25526
 Future of aeronautics [GPO-29-744] p 633 N84-25529
 Study of aerodynamic technology for single-engine VSTOL fighter/attack aircraft, phase 1 [NASA-CR-166268] p 668 N84-27693
 Brayton module development overview p 731 N84-28245
 Near-term Brayton module status p 731 N84-28246
 Advanced Gas Turbine (AGT) [NASA-CR-174694] p 821 N84-29805
 Some aerodynamic discoveries and related NACA/NASA research programs following World War 2 [NASA-TM-86258] p 741 N84-29847

- Historical research and development inflation indices for Army fixed and rotor winged aircraft
[AD-A142943] p 825 N84-31085
- The influence of Computer Aided Design (CAD) on research — aircraft design
[NLR-MP-83026-U] p 937 N84-31984
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[GPO-34-924] p 945 N84-33302
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[NASA-TM-85931] p 946 N84-33365
- RESEARCH FACILITIES**
- The F2 wind-tunnel at Fauga-Mauzac
[ONERA, TP NO. 1983-139] p 306 A84-19928
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[DFVLR-MITT-83-10] p 260 N84-17123
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[NASA-TM-85806] p 633 N84-26564
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p 792 N84-28813
- The F2 wind tunnel at Fauga-Mauzac
[NASA-TM-77482] p 792 N84-28814
- Studies of US universities' research equipment needs inconclusive
[AD-A141784] p 793 N84-28821
- Studies in a transonic rotor aerodynamics and noise facility
[NASA-CR-166588] p 908 N84-32399
- Compendium of US incompressible flow facilities
[AD-A143650] p 993 N84-33424
- RESEARCH MANAGEMENT**
- Status of wind-turbine wakes research in the federal wind energy program
[DE83-013828] p 19 N84-10033
- Air Force Systems Command research planning guide (research objectives)
[AD-A138851] p 568 N84-23384
- The 1985 NASA authorization
[GPO-31-453] p 632 N84-25526
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study
[NASA-CR-3545] p 704 N84-27744
- National Aerospace Laboratory, 1982
p 792 N84-28813
- Historical research and development inflation indices for Army fixed and rotor winged aircraft
[AD-A142943] p 825 N84-31085
- RESEARCH PROJECTS**
- Results of the Italian CNR project 'Navigation Aids and Air Traffic Control'
p 111 A84-14306
- Research-technology needs for transport airplanes
[SAE PAPER 831554] p 435 A84-29640
- Aspects of forward swept wing research at the University of Bristol
p 681 A84-38410
- The von Karman Institute for Fluid Dynamics - Teaching and research
p 709 A84-39715
- RESIDENTIAL AREAS**
- A survey of community attitudes towards noise near a general aviation airport
p 247 A84-16261
- RESIDUAL STRESS**
- A review study of nondestructive test techniques for residual stresses in aircraft transparencies
[AD-A138930] p 528 N84-22555
- RESIDUES**
- Applications of photoacoustic techniques to the study of jet fuel residue
[NASA-CR-173322] p 375 N84-18420
- A fundamental approach to the sticking of insect residues to aircraft wings
[NASA-CR-173721] p 688 N84-27717
- RESIN BONDING**
- Adhesion between metals and nonmetals - Long applied, but still not understood
p 380 A84-24683
- Methods for investigating polymer/metal bonded layers
p 374 A84-24685
- RESIN MATRIX COMPOSITES**
- Polyimides for service at 700 F
p 233 A84-17155
- Fibre/resin composites for aircraft primary structures - A short history, 1936-1984
p 797 A84-42209
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p 912 A84-42778
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p 913 A84-42861
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[AD-A139168] p 552 N84-23702
- Comparison of toughened composite laminates using NASA standard damage tolerance tests
p 802 N84-29972
- Synthesis and toughness properties of resins and composites
p 802 N84-29973
- RESINS**
- A second generation modified bismaleimide resin with Tg of 570 F — adhesives for aircraft engines
p 234 A84-17156
- Supersonic radomes in composite materials
p 550 A84-32980
- Synthesis and toughness properties of resins and composites
p 802 N84-29973
- RESISTANCE HEATING**
- Electro-impulse deicing - Concept and electrodynamic studies
[AIAA PAPER 84-0021] p 288 A84-19885
- Electro-impulse deicing - Structural dynamic studies, icing tunnel tests and applications
[AIAA PAPER 84-0022] p 288 A84-19886
- RESOLUTION**
- Characterization of CRT resolution — in display systems for air to air combat
p 207 A84-16563
- RESONANCE**
- Helicopter ground resonance experimental validation of theoretical results by the use of a scale model
p 286 A84-19630
- Aeromechanical stability of a hingeless rotor in hover and forward flight: Analysis and wind tunnel tests
[NASA-TM-85683] p 80 N84-10610
- Hover test of a full-scale hingeless rotor
[NASA-TM-85990] p 975 N84-33401
- RESONANCE TESTING**
- Vibration damping for a hinged-blade helicopter rotor
p 288 A84-19698
- RESONANT FREQUENCIES**
- Structure model refinement using reanalysis techniques
p 314 A84-22622
- End effects in coupled rectangular resonators in unilateral fin line
p 475 A84-27985
- The modal approach to structural modification
p 524 A84-31308
- Design of helicopter rotor blades for desired placement of natural frequencies
p 878 A84-46380
- All-purpose bidirectional four-quadrant controller
p 60 N84-10070
- Blade loss transient dynamics analysis with flexible bladed disk
[NASA-CR-168176] p 134 N84-13193
- Prediction of resonance frequencies for ventilated wall wind tunnels
p 567 N84-23580
- RESONANT VIBRATION**
- Acoustic resonances and blade vibration in axial flow compressors
p 356 A84-24565
- Coupling technique of rotor-fuselage dynamic analysis
[ASME PAPER 83-DET-25] p 431 A84-29107
- Analysis and calculation of vibration response induced by inflow distortion in the first-stage compressor blading of turbo-engine
p 533 A84-31784
- Maximum resonant response of mistuned bladed disks
p 557 A84-31907
- Vibration of impellers. V - Measurement of resonant vibratory stresses of an impeller and pressure distribution due to aerodynamic excitation
p 558 A84-32784
- The use of image derotated holographic interferometry in studying the resonant response of gas turbine engine bladed-disk
p 808 A84-42406
- Theoretical and experimental investigations into helicopter air resonance
p 876 A84-46343
- An analysis of the natural vibrations of fuselage-type complex structures as systems with imposed constraints
p 1007 A84-47579
- Structural analysis of the support system for a large compressor driven by a synchronous electric motor
p 931 N84-32873
- RESOURCE ALLOCATION**
- Federal Aviation Administration's system for prioritizing airport grants
[PB84-181650] p 795 N84-29893
- RESTORATION**
- A successful experiment - The thermal repaving of the runway at Cazaux air base
p 543 A84-31331
- Compopave thermal repaving in Belgium - Renewal of the runway of the military airfield at Goetsenhoven
p 543 A84-31332
- RETIREMENT**
- Cost/risk analysis for disk retirement, volume 1
[AD-A141978] p 784 N84-29881
- RETIREMENT FOR CAUSE**
- An exploratory study of retirement-for-cause for gas turbine engine components
[AIAA PAPER 84-1220] p 601 A84-35138
- RETROFITTING**
- The F-14/F101 DFE flight test program — Derivative Fighter Engine
p 190 A84-15977
- The DC-8/CFM56 re-engine program
p 190 A84-15985
- KC-135R DT&E — Developmental Test and Evaluation for re-engine aircraft
p 192 A84-16163
- Retrofit of older military aircraft with new electronic systems challenges EMI control engineers
p 857 A84-44691
- A graphics subsystem retrofit design for the bladed-disk data acquisition system
[NASA-TM-83510] p 143 N84-12730
- RETROREFLECTORS**
- Evaluation of retroreflective pavement markers for precision and nonprecision runways
[FAA-CT-82-184] p 74 N84-11182
- RETROCKET ENGINES**
- Retrorocket-Assisted Parachute Inflight Delivery (RAPID) system study
[AIAA PAPER 84-0805] p 415 A84-26570
- REUSABLE HEAT SHIELDING**
- Aerothermal loads analysis for high speed flow over a quilted surface configuration — metallic Thermal Protection System panels simulation for Space Shuttle
[AIAA PAPER 84-1630] p 651 A84-38019
- Results of the AFFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 2
[NASA-CR-167686] p 911 N84-31260
- Results of the AFFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 1
[NASA-CR-167685] p 911 N84-31261
- REUSABLE ROCKET ENGINES**
- Reusable single-state-to-orbit vehicle concept utilizing composite engines
[AIAA PAPER 84-1498] p 709 A84-37663
- REUSE**
- Materials Substitution and Recycling
[AGARD-CP-358] p 996 N84-33465
- Measures for materials conservation in aero-engine construction
p 989 N84-33468
- Towards a cycle without loss: Cobalt in the aircraft industry
p 996 N84-33469
- REVERSED FLOW**
- Design of a reverse-flow combustion chamber for small gas turbines
[ONERA, TP NO. 1983-129] p 128 A84-15074
- REVIEWING**
- The Shock and Vibration Digest, volume 16, no. 3
[AD-A139707] p 560 N84-22976
- REVISIONS**
- AFTI/F-16 program review and initial test results
p 191 A84-15994
- Tactical fighter modernization
p 502 A84-32690
- Tacair modernizing with munitions
p 502 A84-32693
- Recent modifications and calibration of the Langley low-turbulence pressure tunnel
[NASA-TP-2328] p 665 N84-27675
- REYNOLDS EQUATION**
- The present calculation method of adhering layers on aircraft wings
[AD-A137585] p 411 N84-20496
- REYNOLDS NUMBER**
- Effect of increased turbulence on the flow around a transonic profile
p 11 A84-10560
- The influence of the Reynolds number on the aerodynamic parameters of wing profiles near ground — German thesis
p 15 A84-11981
- On Reynolds number effects in vortex flow over aircraft wings
[AIAA PAPER 84-0137] p 160 A84-17905
- A numerical procedure to predict the effects of Reynolds number and tip strip variation on three-dimensional wing lift and pitching moment
[AIAA PAPER 84-0255] p 163 A84-17978
- Investigation of mixing in a turbofan exhaust duct. II Computer code application and verification
p 448 A84-27140
- On the evaluation of Reynolds number and relative surface roughness effects on centrifugal compressor performance based on systematic experimental investigations
[ASME PAPER 83-GT-118] p 533 A84-31291
- Reynolds number effect on the aerodynamic characteristics of an ogive-cylinder at high angles of attack
[AIAA PAPER 84-2176] p 746 A84-41341
- Reynolds number effects on the aerodynamics of a body with square cross-section
p 749 A84-42249
- Effect of Reynolds number on upper cowl flow separation
p 837 A84-45051
- Effect of Mach and Reynolds numbers on heat transfer at the blunt leading edge of a variable-sweep wing in the region of bow-wave incidence
p 840 A84-45723

- The effects of Reynolds number of the efficiency of centrifugal compressor stages
[ASME PAPER 84-GT-247] p 984 A84-47024
- The effect of the Reynolds number and the position of the transition point on transonic nonseparated flow past a body of revolution p 958 A84-47062
- An experimental documentation of trailing-edge flows at high Reynolds number
[NASA-TM-84375] p 79 N84-10498
- Reynolds number tests of an NPL 9510 airfoil in the Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-85663] p 20 N84-11141
- Transonic cryogenic test section for the Goettingen tube facility
[NASA-TM-77050] p 307 N84-16219
- Report of tests of a compressor configuration of DCA blading
[AD-A133350] p 316 N84-16501
- Hot wire in low Reynolds number flow p 324 N84-18087
- Tests of a NACA 65(sub.1)-213 airfoil in the NASA Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-85732] p 339 N84-19287
- A computational method for predicting the effects of varying Reynolds number and dynamic pressure on flexible wings at transonic speeds p 412 N84-21508
- High Reynolds number tests of the cast 10-2/DOA2 transonic airfoil at ambient and cryogenic temperature conditions p 514 N84-23575
- Use of a small scale wind tunnel and model shop at Aeronautica Macchi as an industrial tool p 546 N84-23585
- Half-model testing in the NLR high speed wind tunnel HST: Its technique and application p 514 N84-23588
- Design of advanced technology maneuvering aircraft models for the National Transonic Facility p 515 N84-23590
- Fluid forces on a rigid cylinder in turbulent crossflow [DE84-006364] p 623 N84-25012
- A review of some Reynolds number effects related to bodies at high angles of attack
[NASA-CR-3809] p 848 N84-31097
- Report of tests of a compressor configuration of CD (Controlled Diffusion) blading
[AD-A143499] p 930 N84-32832
- Environment and receptivity p 1010 N84-33760
- Cryogenic wind tunnel technology. A way to measurement at higher Reynolds numbers
[NASA-TM-77481] p 993 N84-34451
- REYNOLDS STRESS**
- Two rapid distortions in supersonic flows - Turbulence-shock wave and turbulence-expansion p 169 A84-18350
- Close-coupled canard-wing vortex interaction p 268 A84-22169
- Flying hot-wire anemometry p 378 A84-23229
- Numerical computation of the Reynolds stress in supersonic inlet flows
[AIAA PAPER 84-1364] p 577 A84-35193
- Prediction of turbulent flows in combustor by using Reynolds-stress closure
[AIAA PAPER 84-1494] p 620 A84-35237
- RHEOLOGY**
- Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers
[AD-A141210] p 715 N84-27911
- RIBBON PARACHUTES**
- Adaptation of a 15-ft-dia ribbon parachute and a 73-ft cross main recovery parachute for cargo delivery from high altitude
[AIAA PAPER 84-0790] p 415 A84-26559
- Development of an 8-ft-dia ribbon parachute for recovery of a test device at transonic speeds
[AIAA PAPER 84-0793] p 415 A84-26561
- A method for calculating the pressure field about a ribbon parachute canopy in steady descent
[AIAA PAPER 84-0794] p 400 A84-26562
- Parachute canopy dimpling collapse mode
[AIAA PAPER 84-0796] p 401 A84-26564
- Pressure distributions on parachute ribbon shapes
[AIAA PAPER 84-0815] p 402 A84-26579
- Steady state stresses in ribbon parachute canopies
[AIAA PAPER 84-0816] p 416 A84-26580
- Transonic wind-tunnel investigation of the Galileo Probe parachute configuration
[AIAA PAPER 84-0823] p 402 A84-26586
- A theoretical analysis of the aerodynamic and structural forces associated with a ribbon parachute canopy in steady descent p 587 N84-25671
- RIBS (SUPPORTS)**
- Optimization and application of ribs for turbulent drag reduction
[AIAA PAPER 84-0347] p 166 A84-18039
- Development of an advanced composite aileron for the L-1011 transport aircraft
[NASA-CR-3517] p 714 N84-27836

RICCATI EQUATION

- A second variational theory for optimal periodic processes p 491 A84-28864

RIDING QUALITY

- Selection of SAS' longitudinal feedback coefficients to improve riding qualities p 785 A84-41778
- Design of a digital ride quality augmentation system for a commuter aircraft
[AIAA PAPER 84-1958] p 896 A84-43486
- Flexible aircraft flying and ride qualities p 461 N84-20572

- Evolution of a heave control system for an amphibious hovercraft
[CAR-8401] p 624 N84-25864

RIEMANN WAVES

- Application of Riemann problem solvers to wave machine design p 721 A84-38853

RIGID ROTOR HELICOPTERS

- A time domain analysis of a rigid two-bladed fully gimbaled helicopter rotor with circulation control
[AD-A136947] p 340 N84-19296

RIGID ROTORS

- Fiber composite structures for military helicopters p 46 A84-11056
- Aeromechanical aspects in the design of hingeless/bearingless rotor systems
[MBB-UD-403-83-OE] p 525 A84-32471

- Structural and dynamic tailoring of hingeless/bearingless rotors
[MBB-UD-404-83-OE] p 525 A84-32474

- Stability of a rigid rotor supported by externally pressurized gas journal bearings with a circular slot restrictor p 558 A84-32765

- Theoretical and experimental investigations into helicopter air resonance p 876 A84-46343

- Progress in net shape fabrication of alpha sic turbine components
[ASME PAPER 84-GT-273] p 1006 A84-47036

- Aeromechanical stability of a hingeless rotor in hover and forward flight: Analysis and wind tunnel tests
[NASA-TM-85683] p 80 N84-10610

- Hover test of a full-scale hingeless helicopter rotor: Aeroelastic stability, performance and loads data - wind tunnel tests
[NASA-TM-85892] p 350 N84-18190

RIGID STRUCTURES

- Regular reflection of a weak shock wave from a rigid porous wall p 331 A84-24896

RIGID WINGS

- Finite element model adjustment using experimental vibration data
[ONERA; TP NO. 1984-1] p 803 A84-39975

- Parameters estimation of a nonstationary aerodynamics model for longitudinal motion of aeroplane from flight measurements p 898 A84-44948

- A comparison of the weight ratios of the airframe designs of aircraft with a cantilever wing and with a closed wing system p 973 A84-47076

RING LASERS

- Design of RLG inertial systems for high vibration - Ring Laser Gyros p 41 A84-12465

- Lasernav - inertial navigation system for business-aviation aircraft p 427 A84-29568

- Gyros in business aircraft p 971 A84-49357

- Flight test results of the strapdown ring laser gyro tetrad inertial navigation system
[NASA-TM-84358] p 44 N84-11157

RING STRUCTURES

- A guided projectile/mortar aerodynamic control concept - The trailing ring-tail p 157 A84-17864

- The buckling of honeycomb sandwich circular rings p 922 A84-46190

RIPPLES

- The effect of superposing ripple loading of maneuver load cycles
[AD-A132653] p 205 N84-15148

RISK

- Historical development of collision risk models for en-route air traffic p 425 A84-28254

RIVETING

- Economic riveting: Different bore qualities, fittings, connection elements p 561 N84-23560

RIVETS

- The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes
[ARL-STRUC-REPT-399] p 999 N84-34617

ROADWAY POWERED VEHICLES

- The Tracked Wing In Ground-Effect (TWIG) p 122 N84-12155

ROBOTICS

- Artificial Intelligence-Robotics applications to Navy aircraft maintenance
[AD-A143219] p 826 N84-32345

ROBUSTNESS (MATHEMATICS)

- Application of MIMO phase and gain margins to the evaluation of a flight control system p 362 A84-25549

- Sampled-data control. Volume 1 - Analysis and synthesis. Volume 2 - Design of robust systems /2nd revised and enlarged edition/ - German book p 491 A84-28770

- Robustness against sensor failures - for flight control systems p 540 A84-30274

- Design of robust digital controllers for gas turbines with explicit actuator and sensor dynamics
[AIAA PAPER 84-1185] p 601 A84-35128

- A variable structure approach to robust control of VTOL aircraft p 900 A84-45612

- Performance and robustness aspects of digital control systems p 67 N84-10098

- Digital multivariable tracker control laws for the C-141-A Starlifter aircraft
[AFIT/GE/EE/82D-47] p 610 N84-24533

- Robustness quantification for nonlinear sampled-data systems with dynamic multiplicative perturbations p 630 N84-25871

- Interactive flight control system analysis program
[NASA-CR-172352] p 789 N84-28807

- Comparison of frequency-domain and time-domain rotorcraft vibration control methods
[NASA-CR-166570] p 967 N84-34431

ROCKET ENGINE DESIGN

- Development of a supersonic turbine stage for the HM60 engine - to improve Ariane Launch Vehicle performance
[AIAA PAPER 84-1464] p 709 A84-36984

- Reusable single-state-to-orbit vehicle concept utilizing composite engines
[AIAA PAPER 84-1498] p 709 A84-37663

- Air intakes for a probative missile of rocket ramjet
[NASA-TM-77407] p 336 N84-18170

ROCKET ENGINES

- Aerothermodynamics of gas turbine and rocket propulsion - Book p 721 A84-38720

- Speed-sensing seats - Martin-Baker adapts to stay ahead p 968 A84-48521

- High altitude maneuver control tests in the NSWC (Naval Surface Weapons Center) hypervelocity wind tunnel
[AD-A136105] p 337 N84-18178

- Diffuser/ejector system for a very high vacuum environment
[NASA-CASE-MRS-25791-1] p 708 N84-27749

- History of aircraft escape system propulsion p 761 N84-29941

- Propulsion in a life-saving role for ACES 2 p 762 N84-29942

- The Stencil S4S ejection seat: A study in new pyrotechnic developments p 762 N84-29943

- Crest: Crew escape technologies for the 1990's p 762 N84-29944

- Annual meeting of the Pyrotechnics and Explosives Applications Section on the American Defense Preparedness Association
[AD-A143157] p 915 N84-31406

ROCKET EXHAUST

- Aerodynamic balance for high altitude simulation chamber p 368 A84-25217

- Aircraft exhaust plume signature predictions for non-axisymmetric multiple engine installations p 537 N84-22627

- Mach number and density effects in the mixing of supersonic jets p 512 N84-22628

ROCKET LAUNCHING

- The annular flow electrothermal ramjet
[NASA-CR-174704] p 911 N84-31275

ROCKET NOSE CONES

- Heat transfer in the nose section of axisymmetric objects under conditions of nonseparated and separated flows p 845 A84-46237

ROCKET NOZZLES

- Internal pressure distributions for a two-dimensional thrust-reversing nozzle operating at a free-stream Mach number of zero
[NASA-TM-85655] p 107 N84-13161

- Three-dimensional, two-phase supersonic nozzle flows
[AD-A138649] p 510 N84-22538

ROCKET PROPELLANTS

- FY 1985 technical objective document
[AD-A140581] p 737 N84-27586

ROCKET THRUST

- Optimal catapult impulse shaping for ejection seats
[AIAA PAPER 84-1895] p 864 A84-43445

ROCKET VEHICLES

- Studies in the history and theory of the development of aviation and rocket and space science and technology. Number 2 - Russian p 325 A84-21574

ROCKS

- A study on the possibility of stone ingestion into the engine inlets of jet aircraft p 671 A84-38879

SUBJECT INDEX

Vortex lifted stone ingestion: The influence of stone diameter
[BAE-KRS-N-GEN-276] p 673 N84-26676

RODS
The 'close' problem method and its application to the St. Venant torsion problem for a rod p 1007 A84-47092
Potential flow through a cascade of alternately displaced circular bodies: The rod-wall wind tunnel boundary conditions
[NASA-TM-85750] p 410 N84-20487

ROLL
Lateral-directional stability - Theoretical analysis and flight test experience --- for helicopters
[MBB-UD-402-83-OE] p 541 A84-32472
Development of lateral-directional equivalent system models for selected U.S. Navy tactical aircraft
[AD-A141672] p 790 N84-28810

ROLL FORMING
Progress on isothermal shape rolling p 239 A84-17185
A theoretical and experimental investigation of the bending-rolling process applied to sheets to form conical aircraft parts p 553 A84-30416

ROLLER BEARINGS
Engine reliability through bearing condition monitoring --- aircraft engines
[PNR-90168] p 536 N84-22570
Thermal analysis of a planetary transmission with spherical roller bearings operating after complete loss of oil
[NASA-TP-2367] p 930 N84-32824

ROLLING
The stability boundaries of rapid-rolling aircraft with fuselage elasticity considered p 136 A84-15252

ROLLING CONTACT LOADS
Demonstration of the coast-down technique for determining train resistances
[NASA-CR-173468] p 413 N84-21515

ROLLING MOMENTS
A simple estimation procedure of roll-rate derivatives for finned vehicles p 702 A84-36567
Theoretical prediction of roll moment on wing-controlled missile
[AIAA PAPER 84-2148] p 745 A84-41328
Reynolds number effects on the aerodynamics of a body with square cross-section p 749 A84-42249
Minimal drag for wings with prescribed lift, roll moment and yaw moment
[AD-A134572] p 272 N84-16152
Wind tunnel investigation of the rolling moment of a rectangular wing with some winglets on the left upper tip
[NAL-TR-788] p 586 N84-25650

ROTARY ENGINES
Design of a high-performance rotary stratified-charge research aircraft engine
[AIAA PAPER 84-1395] p 603 A84-35204
A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center
[AIAA PAPER 84-1316] p 804 A84-40242
A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center
[NASA-TM-83666] p 623 N84-24999
An overview of the NASA rotary engine research program
[NASA-TM-83699] p 781 N84-28791

ROTARY GYROSCOPES
Analog fiber gyro with extended linear range
[AD-D011009] p 765 N84-28771

ROTARY STABILITY
Rotor dynamical instability; Proceedings of the Applied Mechanics, Bioengineering, and Fluids Engineering Conference, Houston, TX, June 20-22, 1983 p 141 A84-13226
A simple system for helicopter Individual-Blade-Control and its application to lag damping augmentation p 302 A84-19603
STAHR - A program for stability and trim analysis of helicopter rotors p 303 A84-19637
Unsteady aerodynamics in time and frequency domains for finite time arbitrary motion of rotary wings in hover and forward flight
[AIAA PAPER 84-0988] p 525 A84-31713
Stability of a rigid rotor supported by externally pressurized gas journal bearings with a circular slot restrictor p 558 A84-32765
Experimental verification of the Leonard's criterion of stability in rotor-dynamics p 805 A84-40922
Vibrational stabilization of the Lagrange top p 816 A84-42553
Family of airfoil shapes for rotating blades --- for increased power efficiency and blade stability
[NASA-CASE-LAR-12843-1] p 20 N84-11136

Effects of different rub models on simulated rotor dynamics
[NASA-TP-2220] p 318 N84-17590
Apparatus for and method of compensating dynamic unbalance
[NASA-CASE-GSC-12550-1] p 729 N84-28082

ROTARY WING AIRCRAFT
The challenges of maneuvering flight performance testing in modern rotary wing aircraft
[AIAA PAPER 83-2739] p 49 A84-12331
Trends for future rotary wing aircraft p 276 A84-19604
Canadair CL-227 remotely piloted vehicle p 429 A84-27249
Creating competitive rotorcraft noise technology p 435 A84-29570
Aeromechanical stability analysis of a multirotor vehicle model representing a hybrid heavy lift airship (HHLA)
[AIAA PAPER 84-0987] p 540 A84-31712
Studies of convertible turboshaft-turboprop engines for high speed rotorcraft
[AIAA PAPER 84-1268] p 709 A84-36967
Automatic helical rotorcraft descent and landing using a microwave landing system p 860 A84-45576
Convertible engines for Fold Tilt Rotor aircraft and ABC rotorcraft p 892 A84-46356
World and United States aviation and space records, as of June 1, 1983 p 3 N84-10009
Rotorcraft icing technology: An update p 203 N84-15084
Rotary wing aircraft and technical publications of NASA, 1970 - 1982 p 325 N84-18102
[NASA-TM-85521] p 325 N84-18102
Computer program for prediction of the deposition of material released from fixed and rotary wing aircraft
[NASA-CR-3780] p 409 N84-20482
Numerical studies of the deposition of material released from fixed and rotary wing aircraft p 410 N84-20491
Application of the small body pressure transducer
[AD-P002687] p 84 N84-20822
Variable stator radial turbine
[NASA-CR-174663] p 536 N84-22568
Comparison of frequency-domain and time-domain rotorcraft vibration control methods
[NASA-CR-166570] p 967 N84-34431

ROTARY WINGS
Theoretical and experimental dynamic stall investigations on a rotor blade tip p 8 A84-10100
Unsteady pressure on a cambered blade under periodic gusts (Comparison with the experiments) p 12 A84-10899
A fully automatic, temperature-regulated anticing device for rotor blades and engine intakes p 47 A84-11066
Application of optimization methods to rotor design problems p 47 A84-11272
Aerodynamic design of advanced rotors with new tip shapes
[ONERA, TP NO. 1983-119] p 91 A84-13632
Manufacture of a composite main rotor blade p 118 A84-13808
The challenges of maneuvering flight performance testing in modern rotary wing aircraft p 192 A84-16159
Calculation of trim settings for a helicopter rotor by an optimized automatic controller
[AD-A138529] p 225 A84-17363
Performance degradation of propeller systems due to rime ice accretion p 195 A84-17406
[AIAA PAPER 82-0286] p 195 A84-17412
Helicopter rotor performance degradation in natural icing encounter p 195 A84-17412
Experimental study of performance degradation of a model helicopter main rotor with simulated ice shapes
[AIAA PAPER 84-0184] p 196 A84-17937
Noise and performance characteristics of a model scale X-wing rotor system in hover p 197 A84-18030
[AIAA PAPER 84-0337] p 197 A84-18030
A new bi-rotor helicopter configuration - Model development and performance predictions p 197 A84-18054
[AIAA PAPER 84-0385] p 197 A84-18054
Design testing of composite main rotor blades for lightning protection p 198 A84-18530
On-line methods for rotorcraft aeroelastic mode identification p 200 A84-19177
A simple system for helicopter Individual-Blade-Control and its application to lag damping augmentation p 302 A84-19603
A digital system for higher harmonic control of a model rotor p 286 A84-19619
Fluctuating forces and rotor noise due to main rotor-tail rotor interaction p 319 A84-19622
Further application and development of strain pattern analysis p 311 A84-19632
Experimental modal analysis --- of helicopter structural vibrations p 286 A84-19633

ROTARY WINGS

Design and development of the Sea King composite main rotor blade p 286 A84-19636
STAHR - A program for stability and trim analysis of helicopter rotors p 303 A84-19637
Application of the local circulation method to the flutter analysis of rotary wings p 311 A84-19642
Ground flight tests of a passive rotor isolation system for helicopter vibration reduction p 287 A84-19643
New aspects on helicopter rotor dynamics p 287 A84-19650
The influence of different inflow models on the coupled flapping and torsion of helicopter rotor blades p 303 A84-19651
A lifting line theory for curved helicopter blades in hovering and axial flight p 261 A84-19655
Application of an analytic stall model to dynamic analysis of rotor blades p 262 A84-19665
Vibration damping for a hinged-blade helicopter rotor p 288 A84-19698
Applications of an analytic stall model to time-history and eigenvalue analysis of rotor blades p 262 A84-19743
Progress in rotor broadband noise research p 320 A84-19899
Optimal second harmonic pitch control for a two-bladed articulated rotor p 304 A84-19900
Observations on the highly coned propeller --- for helicopters p 296 A84-20025
Europeans pursue rotor development p 289 A84-20137
Separated flow past bodies with fixed separation sites p 263 A84-20178
On linear acoustic solutions of high speed helicopter impulsive noise problems p 320 A84-21212
Predicted electrothermal deicing of aircraft blades
[AIAA PAPER 84-0110] p 279 A84-21286
A vectored-thrust rotor for helicopter anti-torque applications p 291 A84-21799
Prediction of sources moving at high speed as applied to helicopter and propeller noise p 321 A84-21858
[AIAA PAPER 84-0251] p 321 A84-21858
Aerodynamic evaluation of a helicopter rotor blade with ice accretion in hover p 342 A84-24194
[AIAA PAPER 84-0608] p 342 A84-24194
Performance degradation of a model helicopter main rotor in hover and forward flight with a generic ice shape
[AIAA PAPER 84-0609] p 348 A84-24195
Rotors revolutionised p 350 A84-26320
A proposed whirl tower facility for the University of the Witwatersrand p 467 A84-26198
Coupling technique of rotor-fuselage dynamic analysis
[ASME PAPER 83-DET-25] p 431 A84-29107
Comparison of model helicopter rotor primary and secondary blade/vortex interaction blade slap p 566 A84-30809
Unsteady aerodynamics in time and frequency domains for finite time arbitrary motion of rotary wings in hover and forward flight p 525 A84-31713
[AIAA PAPER 84-0988] p 525 A84-31713
Structural and dynamic tailoring of hingeless/bearingless rotors p 525 A84-32474
[MBB-UD-404-83-OE] p 525 A84-32474
The mechanised laying of composite materials into curved mould tools --- for helicopter rotors p 558 A84-32997
Efficient method for calculating the axial velocities induced along rotating blades by trailing helical vortices p 574 A84-34462
Experimental study and modelling of the influence of a periodic wake on a lifting surface
[AIAA PAPER 84-1680] p 652 A84-38040
Limit cycle oscillations of a nonlinear rotorcraft model p 683 A84-38841
The effect of blade tip vanes on helicopter rotor performance p 657 A84-38899
Testing of a stall flutter suppression system for helicopter rotors using individual-blade-control p 785 A84-42277
The vibratory airloading of helicopter rotors p 875 A84-46273
Experimental study of main rotor/tail rotor/airframe interaction in hover p 875 A84-46327
Synthesized airfoil data method for prediction of dynamic stall and unsteady airloads p 846 A84-46328
Considerations in the estimation of full-scale rotor performance from model rotor test data p 875 A84-46329
High speed ice accretion on rotorcraft airfoils p 853 A84-46330
Aerodynamic design of the XV-15 advanced composite tilt rotor blade p 846 A84-46331
Aviation product assessment as viewed by the aviation R&D command p 824 A84-46333
Surface cracking of quenched and tempered steel by shear instability - Cause of premature fatigue cracks in helicopter main rotor spindle lugs? p 914 A84-46339

Measured and calculated inplane stability characteristics for an advanced bearingless main rotor p 875 A84-46341

Hub loads reduction by modification of blade torsional response p 876 A84-46342

Automated coordinate measuring machine to measure twist and contour of main rotor blades at Bell Helicopter Textron p 923 A84-46347

Technology advances in the AH-64 Apache Advanced Attack Helicopter p 877 A84-46372

Development and certification of the BK 117 multipurpose helicopter p 877 A84-46374

Helicopter individual-blade-control and its applications p 901 A84-46376

Optimum design of rotor blades for vibration reduction in forward flight p 878 A84-46379

Design of helicopter rotor blades for desired placement of natural frequencies p 878 A84-46380

A study of the aerodynamic interaction between a main rotor and a fuselage p 846 A84-46381

An investigation of the aerodynamics of an RAE swept tip using a model rotor p 846 A84-46382

Model rotor high-speed impulsive noise - Parametric variations and full-scale comparisons p 940 A84-46383

Experimental research on helicopter fuselage and rotor hub wake turbulence p 846 A84-46384

Messerschmitt-Bölkow-Blohm - A commitment to the future p 825 A84-46521

The new Westland on the move p 825 A84-46522

Performance degradation of a model helicopter rotor with a generic ice shape p 974 A84-49096

Model helicopter rotor high-speed impulsive noise: Measured acoustics and blade pressures [NASA-TM-85850] p 17 N84-10020

Parametric tip effects for conformable rotor applications [NASA-TM-85682] p 80 N84-10609

The influence of aeroelastic stability requirements on helicopter design p 68 N84-11127

Aeroelastic considerations in the design of high speed rotors p 52 N84-11128

Estimated analysis of the aeroelastic behavior of tail rotors p 52 N84-11129

The role of aeroelasticity in the preliminary design of helicopter rotors p 52 N84-11130

Family of airfoil shapes for rotating blades --- for increased power efficiency and blade stability [NASA-CASE-LAR-12843-1] p 20 N84-11136

Helicopter rotor wake geometry and its influence in forward flight. Volume 2: Wake geometry charts [NASA-CR-3727] p 97 N84-12091

Design considerations for bearingless rotor hubs [AD-A131660] p 123 N84-12162

La Recherche Aerospatiale, Bimonthly Bulletin, no. 1982-4, 209/July-August 1982 p 88 N84-13141

La Recherche Aerospatiale, Bimonthly Bulletin, no. 1982-5, 210/September-October 1982 p 88 N84-13142

[ESA-TT-785] p 88 N84-13142

Rotorcraft icing technology: An update p 203 N84-15084

A study of helicopter rotor aerodynamics in ground-effect at low speeds p 176 N84-15106

Comparison of calculated and measured pressures on straight and swept-tip model rotor blades [NASA-TM-85872] p 270 N84-16143

Calculation of the aerodynamic flow field in the vicinity of a Sea King helicopter [ARL-AERO-REPT-158] p 273 N84-17128

Documentation of ice shapes on the main rotor of a UH-1H helicopter in hover [NASA-CR-168332] p 274 N84-17139

Design of helicopter rotor blades for optimum dynamic characteristics [NASA-CR-175380] p 293 N84-17171

Computation of potential flows with embedded vortex rings and applications to helicopter rotor wakes [NASA-CR-166542] p 317 N84-17526

Experimental blade vortex interaction noise characteristics of a utility helicopter at 1/4 scale [NASA-TM-84653] p 322 N84-18018

Computer programs for helicopter high speed flight analysis [AD-A136376] p 350 N84-18191

Investigation of the effect of blade sweep on rotor vibratory loads [NASA-CR-166526] p 351 N84-18196

Mechanical ice release processes. Part 1: Self-shedding from high-speed rotors [AD-A135369] p 351 N84-18198

Helicopter impulsive noise: Theoretical and experimental status [NASA-TM-84390] p 394 N84-19050

Investigation of operational and design factors resulting from main rotor and tail rotor interactions [AD-A137710] p 411 N84-20497

Mach number correlation for a two-dimensional helicopter rotor-blade analysis in the tip region p 412 N84-21509

Initial experiments on profile vortex interaction --- helicopter noise [MPIS-6/1983] p 414 N84-21520

Broadband rotor noise analyses [NASA-CR-3797] p 496 N84-22365

Acoustic measurements of a full-scale rotor with four tip shapes. Volume 1: Text, appendices A and B [NASA-TM-85878-VOL-1] p 567 N84-24327

Navier-Stokes calculations for the vortex of a rotor in hover [NASA-TM-85894] p 581 N84-24540

Acoustic measurements of a full-scale rotor with four tip shapes. Volume 2: Appendices C, D, E and F [NASA-TM-85878-VOL-2] p 631 N84-25426

A principal rotor without joints and pillows, made of fiber materials, for dynamic systems of future helicopters [MBB-UD-384-83-C] p 628 N84-26440

A numerical analysis for blade tip loadings on a thick bladed hovering helicopter rotor p 661 N84-26658

An analysis of rotor blade twist variables associated with different Euler sequences and pretwist treatments [NASA-TM-84394] p 686 N84-26693

Solution of 3-dimensional time-dependent viscous flows. Part 2: Development of the computer code [NASA-CR-166565-PT-2] p 726 N84-27002

Solution of 3-dimensional time-dependent viscous flows. Part 3: Application to turbulent and unsteady flows [NASA-CR-166565-PT-3] p 726 N84-27003

Solution of 3-dimensional time-dependent viscous flows. Part 1: Investigation of candidate algorithms [NASA-CR-166565-PT-1] p 733 N84-27503

Two-dimensional aerodynamic characteristics of an airfoil designed for two [NASA-TP-1965] p 668 N84-27694

Evaluation of UH-1H hover performance degradation caused by rotor icing [AD-A141252] p 689 N84-27727

Shapes for rotating airfoils [NASA-CASE-LAR-12396-1] p 753 N84-28732

Role of empirical methods p 817 N84-29670

Priority for empirical methods development p 818 N84-29671

High-speed noise of helicopter rotors p 818 N84-29673

The influence of a wind tunnel on helicopter rotational noise: Formulation of analysis [NASA-TM-85982] p 820 N84-30887

Development and application of an analysis of axisymmetric body effects on helicopter rotor aerodynamics using modified slender body theory [NASA-TM-85934] p 847 N84-31090

Effect of radial load distribution on the first-harmonic inflow velocity of a helicopter rotor at transition speeds [AD-A142840] p 848 N84-31100

Flapping-torsional response of helicopter rotor blades to turbulence excitation p 878 N84-31110

Helicopter anti-torque system using strakes [NASA-CASE-LAR-13233-1] p 975 N84-33400

Hover test of a full-scale hingeless rotor [NASA-TM-85990] p 975 N84-33401

Subsonic/transonic stall flutter investigation of a rotating rig [NASA-CR-174625] p 989 N84-33417

Periodic control of the individual-blade-control helicopter rotor [NASA-CR-166607] p 1012 N84-34771

ROTATING BODIES

Holographic vibration measurement of a rotating fluttering fan p 313 A84-21511

Experimental measurements of the aerodynamic surface pressures on spinning bodies p 332 A84-25214

Sequential quadratic programming and dynamic optimal design of rotating blades p 717 A84-37161

Determination of the parameters of a boundary layer on a rotating axisymmetric cone p 752 A84-42526

Effect of body rotation and outer vorticity on heat transfer near the stagnation point of a blunt body in a supersonic flow p 753 A84-42540

The structural modelling of rotating blades p 889 A84-44963

The compressible aerodynamics of rotating blades based on an acoustic formulation [NASA-TP-2197] p 144 N84-13923

Apparatus for and method of compensating dynamic unbalance [NASA-CASE-GSC-12550-1] p 729 N84-28082

Four new capabilities in NASTRAN for dynamic and aeroelastic analyses of rotating cyclic structures p 931 N84-32876

Dynamics of angular movements of a solid supporting a rotating rotor with consideration of energy dissipation [AD-A143349] p 931 N84-32881

ROTATING CYLINDERS

Computation of the asymmetric vortex pattern for bodies of revolution p 10 A84-10130

Flow past a rotating and a stationary circular cylinder near a plane screen. I - Aerodynamic forces on the cylinder p 154 A84-17707

Flow past rotating and stationary circular cylinders near a plane screen. II - Characteristics of flow past a stationary cylinder p 721 A84-38674

Flat spin of circular cylinders induced by artificial roughness p 749 A84-42248

Thermofluidynamic experiments with a heater and rotating circular cylinder in crossflow p 922 A84-46320

ROTATING DISKS

Large titanium disc manufactured under the 65,000 metric ton press p 379 A84-23831

Vibration modes of packeted bladed disks p 533 A84-31902

Frequencies and mode shapes of rotating bladed axisymmetric structures - Application to a jet engine p 780 A84-42416

Free and forced vibration of turbine blades p 780 A84-42417

Structural dynamics of rotating bladed-disk assemblies coupled with flexible shaft motions p 889 A84-44645

Prediction of flow in rotating disc systems using the k-epsilon turbulence model [ASME PAPER 84-GT-229] p 956 A84-47009

Prediction of critical speeds, unbalance and nonsynchronous forced response of rotors p 388 N84-19918

Vibration and flutter of mistuned bladed-disk assemblies [NASA-TM-83634] p 563 N84-23923

ROTATING ELECTRICAL MACHINES

Aircraft electrical machines: A harmonic analysis of active zones --- Russian book p 218 A84-18748

ROTATING FLUIDS

The computation of rotational conical flows [AIAA PAPER 84-0258] p 163 A84-17980

Turbulent jet flow in a duct with a circulation zone p 381 A84-25583

Broadband noise of turbofan compressors - Potential role of inertial waves due to rotating flows --- French thesis p 393 A84-25816

A calculation of internal flows in a rotating fluid with curved streamlines of relative motion p 721 A84-38671

Viscous-inviscid interactive procedure for rotational flow in cascades of airfoils p 830 A84-44639

The aerodynamics and aeroacoustics of rotating transonic flow fields p 940 A84-46364

Stalled flow performance for axial compressors. II - Rotating stall characteristic [ASME PAPER 84-GT-120] p 1003 A84-46952

Prediction of flow in rotating disc systems using the k-epsilon turbulence model [ASME PAPER 84-GT-229] p 956 A84-47009

Unsteady flow in turbomachinery: An overview p 625 N84-25961

Theory of rotating stall of multistage axial compressors p 625 N84-25964

ROTATING GENERATORS

Advanced high-power generator for airborne applications [AD-A133290] p 244 N84-15398

ROTATING LIQUIDS

Instabilities of a gyroscope produced by rapidly rotating, highly viscous liquids p 919 A84-45584

ROTATING SHAFTS

The effect of mode III loading on fatigue crack growth in a rotating shaft p 312 A84-19747

The vibrational behavior of a multi-shaft, multi-bearing system in the presence of a propagating transverse crack [ASME PAPER 83-DET-82] p 480 A84-29110

A quasi-phase torque meter p 920 A84-45700

Prediction of critical speeds, unbalance and nonsynchronous forced response of rotors p 388 N84-19918

ROTATING STALLS

An experimental study of rotating stall in a multistage axial-flow compressor [ASME PAPER 83-GTJ-20] p 748 A84-41630

Rotating stall caused by pressure surface flow separation on centrifugal fan blades [ASME PAPER 84-GT-35] p 951 A84-46899

Centrifugal compressor surge behaviour [ASME PAPER 84-GT-91] p 1002 A84-46933

Stalled flow performance for axial compressors. I Axisymmetric characteristic [ASME PAPER 84-GT-93] p 1003 A84-46935

- Stalled flow performance for axial compressors. II -
Rotating stall characteristic
[ASME PAPER 84-GT-120] p 1003 A84-46952
- Some recent advances in the understanding and prediction of turbomachine subsonic stall flutter
[ASME PAPER 84-GT-151] p 1003 A84-46961
- Influence of a closely-coupled throttle on the stalling behavior of a radial compressor stage
[ASME PAPER 84-GT-190] p 982 A84-46989
- A discussion of the factors affecting surge in centrifugal compressors
[ASME PAPER 84-GT-194] p 1005 A84-46992
- A theoretical model for rotating stall in the vaneless diffuser of a centrifugal compressor
[ASME PAPER 84-GT-204] p 955 A84-46997
- Flow mechanism and experimental investigation of a rotating stall in transonic compressors
[NASA-TM-77373] p 178 N84-15122
- Unsteady Flow in Turbomachines, volume 2
[VKI-LS-1984-02-VOL-2] p 626 N84-25965
- Structure of rotating stall cells. Part 1: Absolute motion
p 626 N84-25967
- Numerical aspects of unsteady flow calculations
p 626 N84-25968
- Structure of rotating stall cells. Part 2: Relative motion
p 626 N84-25970
- Determination of the stable operating conditions of an axial flow compressor
p 626 N84-25971
- ROTATION**
- Repetitive switching for an electromagnetic rail gun
[AD-A138360] p 485 N84-21814
- Energetics of vortex ring formation
[AD-A138795] p 511 N84-22539
- Effect of rotation on thermal state of runner blade through effect on heat transfer on coolant side
p 538 N84-22787
- Analysis of lateral and torsional vibration characteristics of beams and shafts with end located rotational masses
[NASA-TM-84593] p 727 N84-27065
- ROTOCHUTES**
- Parachute/submunition system coupled dynamics
[AIAA PAPER 84-0784] p 400 A84-26555
- New, high-performance rotating parachute --- for reentry vehicle recovery
[AIAA PAPER 84-0808] p 402 A84-26573
- ROTOR AERODYNAMICS**
- Theoretical and experimental dynamic stall investigations on a rotor blade tip
p 8 A84-10100
- Vortex and momentum theories for hovering rotors
p 10 A84-10144
- Application of optimization methods to rotor design problems
p 47 A84-11272
- Rotor dynamical instability; Proceedings of the Applied Mechanics, Bioengineering, and Fluids Engineering Conference, Houston, TX, June 20-22, 1983
p 141 A84-13226
- A new approach using vortex point method for prediction of rotor performance in hover and forward flight
[ONERA, TP NO. 1983-120] p 91 A84-13633
- Studies on blade-to-blade and rotor-fuselage-tail interferences
p 119 A84-14761
- A comparison with theory of peak to peak sound level for a model helicopter rotor generating blade slap at low tip speeds
p 94 A84-15201
- Flight dynamics of rotorcraft in steep high-g turns
p 225 A84-17402
- Three-dimensional turbulent boundary-layer development on a fan rotor blade
p 153 A84-17437
- A new bi-rotor helicopter configuration - Model development and performance predictions
[AIAA PAPER 84-0385] p 197 A84-18054
- On-line methods for rotorcraft aeroelastic mode identification
p 200 A84-19177
- A simple system for helicopter Individual-Blade-Control and its application to lag damping augmentation
p 302 A84-19803
- Fluctuating forces and rotor noise due to main rotor-tail rotor interaction
p 319 A84-19822
- Calculation of rotor/airframe interference for realistic configurations
p 287 A84-19638
- A general algorithm for quasilinearization in helicopter dynamics
p 311 A84-19641
- Application of the local circulation method to the flutter analysis of rotary wings
p 311 A84-19642
- On the adequacy of modeling dynamic inflow for helicopter flap-lag stability
p 287 A84-19649
- New aspects on helicopter rotor dynamics
p 287 A84-19650
- The influence of different inflow models on the coupled flapping and torsion of helicopter rotor blades
p 303 A84-19651
- Automatic generation of helicopter rotor aeroelastic equations of motion
p 287 A84-19653
- Advanced rotor analysis methods for the aerodynamics of vortex/blade interactions in hover
p 261 A84-19657
- Practical computation of unsteady lift
p 262 A84-19659
- Application of an analytic stall model to dynamic analysis of rotor blades
p 262 A84-19665
- Progress in rotor broadband noise research
p 320 A84-19899
- Optimal second harmonic pitch control for a two-bladed articulated rotor
p 304 A84-19900
- Possibilities of raising the efficiency of the compression process in a centrifugal compressor rotor
p 297 A84-20869
- High-speed data-acquisition system for aerodynamics experiments
p 466 A84-27950
- A proposed whirl tower facility for the University of the Witwatersrand
p 467 A84-28198
- Investigation of aerodynamic forces causing fan vibration and noise
p 478 A84-28818
- The vibrational behavior of a multi-shaft, multi-bearing system in the presence of a propagating transverse crack
[ASME PAPER 83-DET-82] p 480 A84-29110
- Analysis of axisymmetric body effects on rotor aerodynamics using modified slender body theory
[AIAA PAPER 84-2204] p 769 A84-41352
- Vortex shedding by a Savonius rotor
p 932 A84-44000
- Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[AIAA PAPER 84-1297] p 827 A84-44177
- Compressor response to periodic transients
[ONERA, TP NO. 1984-94] p 890 A84-44992
- The vibratory airloading of helicopter rotors
p 875 A84-46273
- Theoretical and experimental investigations into helicopter air resonance
p 876 A84-46343
- A parametric study of blade vortex interaction noise for two, three, and four-bladed model rotors at moderate tip speeds
Theory and experiment
p 940 A84-46365
- An investigation of the aerodynamics of an RAE swept tip using a model rotor
p 846 A84-46382
- Experimental study of the flow field behind an annular turbine nozzle guide vane with and without downstream rotor
[ASME PAPER 84-GT-15] p 950 A84-46884
- An inviscid blade-to-blade prediction of a wake-generated unsteady flow
[ASME PAPER 84-GT-43] p 952 A84-46904
- An experimental investigation into the effect of wakes on the unsteady turbine rotor flow
[ASME PAPER 84-GT-178] p 953 A84-46979
- Quasi-three-dimensional and full three-dimensional rotational flow calculations in turbomachines
[ASME PAPER 84-GT-185] p 954 A84-46986
- Investigation of the three-dimensional flow field within a transonic fan rotor - Experiment and analysis
[ASME PAPER 84-GT-200] p 955 A84-46995
- An investigation of the transverse velocity profile in the case of internal viscous aerodynamic problems
[ASME PAPER 84-GT-218] p 955 A84-47004
- Relative flow structure at exit from an axial compressor rotor in rotating stall
[ASME PAPER 84-GT-240] p 984 A84-47017
- Performance degradation of a model helicopter rotor with a generic ice shape
p 974 A84-49096
- Parametric tip effects for conformable rotor applications
[NASA-TM-85682] p 80 N84-10609
- Aeromechanical stability of a hingeless rotor in hover and forward flight: Analysis and wind tunnel tests
[NASA-TM-85683] p 80 N84-10610
- Estimated analysis of the aeroelastic behavior of tail rotors
p 52 N84-11129
- The role of aeroelasticity in the preliminary design of helicopter rotors
p 52 N84-11130
- Rotor/body aerodynamic interactions
[NASA-TM-85844] p 21 N84-11143
- Preliminary results of the first static calibration of the RSRA helicopter active-isolator rotor balance system
[NASA-TM-84395] p 124 N84-13178
- The compressible aerodynamics of rotating blades based on an acoustic formulation
[NASA-TP-2197] p 144 N84-13923
- A review of current research activity on the aerodynamics of axial flow turbines
p 245 N84-15480
- Experimental determination of gap flow-conditioned forces at turbine stages and their effect on the running stability of simple rotors
[NASA-TM-77293] p 246 N84-15553
- The development of unsteady boundary layers on the rotor of an axial-flow turbine
p 300 N84-16197
- Aerodynamic computation method of airfoil cascades subjected to viscous flow
p 300 N84-16198
- Secondary flows and losses in a turbine cascade
p 301 N84-16203
- Compressor rotor aerodynamics
p 302 N84-16210
- Experimental verification of an endwall boundary layer prediction method
p 302 N84-16211
- Investigation of flow phenomena in a transonic fan rotor using laser anemometry
[NASA-TM-83555] p 274 N84-17143
- Effects of different rub models on simulated rotor dynamics
[NASA-TP-2220] p 318 N84-17590
- Rotorodynamic forces developed by labyrinth seals
[AD-A136217] p 384 N84-18599
- Stability problems of rotor systems
p 387 N84-19851
- Mach number correlation for a two-dimensional helicopter rotor-blade analysis in the tip region
p 412 N84-21509
- Identification of airfoil characteristics for optimum wind turbine performance
p 412 N84-21510
- Study of stator-vane fluctuating pressures in a turbofan engine for static and flight tests
[NASA-TP-2217] p 496 N84-22363
- Nonlinear/transient rotor dynamics analysis
p 560 N84-22977
- Flutter and forced response of mistuned rotors using standing wave analysis
[NASA-CR-173555] p 606 N84-24586
- Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[NASA-TM-83669] p 585 N84-25647
- Unsteady interactions in supersonic compressor stages
p 626 N84-25972
- Acoustic design criteria and validation
p 817 N84-29663
- Noise reduction techniques: Criteria and validation
p 817 N84-29664
- A comparison of wind tunnels suitable for rotorcraft noise studies
p 794 N84-29665
- Aeroelasticity in turbomachine-cascades
[AD-A141905] p 784 N84-29880
- Two-dimensional and quasi three-dimensional experimental standard configurations for aeroelastic investigations in turbomachine-cascades
[AD-A141904] p 810 N84-30297
- An integral equation for the solution of nonlinear wave equations
p 849 N84-32347
- A mathematical simulation model of the CH-47B helicopter, volume 2
[NASA-TM-84351-VOL-2] p 881 N84-32380
- Studies in a transonic rotor aerodynamics and noise facility
[NASA-CR-166588] p 908 N84-32399
- Hover test of a full-scale hingeless rotor
[NASA-TM-85990] p 975 N84-33401
- Identification and verification of frequency-domain models for XV-15 tilt-rotor aircraft dynamics
[NASA-TM-86009] p 991 N84-34445
- A comparison of experimental and theoretical results for leakage, pressure distribution, and rotorodynamic coefficients for annular gas seals
[NASA-CR-174000] p 1011 N84-34765
- ROTOR BLADES**
- Fiber composite structures for military helicopters
p 46 A84-11056
- Manufacture of a composite main rotor blade
p 118 A84-13808
- Design testing of composite main rotor blades for lightning protection
p 198 A84-18530
- Design and development of the Sea King composite main rotor blade
p 286 A84-19636
- The anelastic compliant rotor - An analytic and experimental investigation
p 287 A84-19652
- Applications of an analytic stall model to time-history and eigenvalue analysis of rotor blades
p 262 A84-19743
- Optimal second harmonic pitch control for a two-bladed articulated rotor
p 304 A84-19900
- Europeans pursue rotor development
p 289 A84-20137
- Dynamic analysis of practical blades with shear center effect
p 380 A84-24561
- Acoustic resonances and blade vibration in axial flow compressors
p 356 A84-24565
- Distributions of intensity and scale of turbulence around rotor blades (in connection with turbulent noise from a fan)
p 508 A84-32585
- Flap-lag damping of an elastic rotor blade with torsion and dynamic inflow in hover from symbolically generated equations
[AIAA PAPER 84-0989] p 619 A84-34909
- The calculation of transonic rotor noise
p 735 A84-38847
- The effect of blade tip vanes on helicopter rotor performance
p 657 A84-38899
- Testing of a stall flutter suppression system for helicopter rotors using individual-blade-control
p 785 A84-42277

- The structural modelling of rotating blades
p 889 A84-44963
- Modelling the effects of blade torsional flexibility in helicopter stability and control
p 901 A84-46368
- Development and certification of the BK 117 multipurpose helicopter
p 877 A84-46374
- A blade loss response spectrum for flexible rotor systems
[ASME PAPER 84-GT-29] p 1001 A84-46893
- An experimental study of the compressor rotor blade boundary layer
[ASME PAPER 84-GT-193] p 954 A84-46991
- Preliminary results of the first static calibration of the RSRA helicopter active-isolator rotor balance system
[NASA-TM-84395] p 124 A84-13178
- The SARIB vibration absorber
[SNIAS-832-210-104] p 628 A84-26058
- An analysis of rotor blade twist variables associated with different Euler sequences and pretwist treatments
[NASA-TM-84394] p 686 A84-26693
- Aerodynamic predictions II
p 819 A84-29681
- ROTOR BLADES (TURBOMACHINERY)**
- A finite volume method for two dimensional transonic potential flow through turbomachinery blade rows
[AIAA PAPER 84-0035] p 156 A84-17840
- NASTRAN forced vibration analysis of rotating cyclic structures
[ASME PAPER 83-DET-20] p 480 A84-29103
- Twin airfoil blade in double circulating gas turbine processes
p 553 A84-30055
- Vibrations of bladed-disk assemblies - A selected survey
p 557 A84-31901
- Maximum resonant response of mistuned bladed disks
p 557 A84-31907
- Measurements of self-excited rotor-blade vibrations using optical displacements
[ASME PAPER 83-GT-132] p 618 A84-33702
- Efficient method for calculating the axial velocities induced along rotating blades by trailing helical vortices
p 574 A84-34462
- Vibrational behavior of coupled blade systems --- German thesis
p 716 A84-36991
- Effects of compressor hub treatment on stator stall and pressure rise
p 699 A84-37930
- Finite element approximation to Theodorsen's solution for non-steady aerodynamics of an airfoil section
[AIAA PAPER 84-1640] p 651 A84-38027
- A three-dimensional Euler solver for turbomachinery blade rows
[ASME PAPER 84-GT-79] p 952 A84-46922
- A simple method for solving three-dimensional inverse problems of turbomachine flow and the annular constraint condition
[ASME PAPER 84-GT-198] p 954 A84-46994
- Experience with an integrated centrifugal compressor design procedure
[ASME PAPER 84-GT-249] p 957 A84-47025
- An experimental determination of the optimum outlet-inlet rotor blade height ratio for radial inward-flow microturbines
p 986 A84-47559
- Optical blade vibration measurements of axial-flow compressor
p 1008 A84-49585
- An experimental investigation of a free-tip rotor configuration in a forward flight wind-tunnel test
[NASA-TM-84409] p 17 A84-10018
- Application of an adaptive blade control algorithm to a gust alleviation system
[NASA-TM-85848] p 64 A84-10079
- NASTRAN flutter analysis of advanced turbopropellers
[NASA-CR-167926] p 219 A84-14148
- A method of calculating fully three dimensional inviscid flow through any type of turbomachine blade row
p 245 A84-15479
- The development of unsteady boundary layers on the rotor of an axial-flow turbine
p 300 A84-16197
- Effects of different rub models on simulated rotor dynamics
[NASA-TP-2220] p 318 A84-17590
- Numerical analysis of a variable camber rotor blade as a lift control device
[NASA-CR-173452] p 439 A84-21538
- Effect of a rotor wake on heat transfer from a circular cylinder
[NASA-TM-83613] p 485 A84-21832
- Tip cap for a rotor blade
[NASA-CASE-LEW-13654-1] p 535 A84-22560
- Oxidizing seal for a turbine tip gas path
[NASA-CASE-LEW-14053-1] p 535 A84-22563
- Nonlinear/transient rotor dynamics analysis
p 560 A84-22977
- Fan noise reduction achieved by removing tip flow irregularities behind the rotor - forward arc test configurations
[NASA-TM-83616] p 566 A84-23235
- Propeller and rotor noise testing in aerodynamic wind tunnels
p 567 A84-23583

- A flow visualization study of tip vortex formation
[ARL-AERO-NOTE-421] p 515 A84-23603
- Behavior of cascaded airfoils under conditions of high mean loading and flow unsteadiness
[AD-A139799] p 607 A84-24592
- Propeller noise at subsonic blade tip speeds, torque and thrust force
[ESA-TT-821] p 632 A84-26385
- Contribution to the study of light aircraft propeller noise
[AD-8073101] p 632 A84-26386
- Shapes for rotating airfoils
[NASA-CASE-LAR-12396-1] p 753 A84-28732
- Two-dimensional aerodynamic characteristics of three rotorcraft airfoils at Mach numbers from 0.35 to 0.90
[NASA-TP-2000] p 755 A84-28743
- Growth rotor blades: Production development, construction and test
[NASA-TM-77479] p 781 A84-28793
- The initial mechanical design of hot gas turbine blading using limited information
[PNR-90183] p 808 A84-29234
- Aeroelasticity in turbomachine-cascades
[AD-A141905] p 784 A84-29880
- Two-dimensional and quasi three-dimensional experimental standard configurations for aeroelastic investigations in turbomachine-cascades
[AD-A141904] p 810 A84-30297
- Improved methods of vibration analysis of pretwisted, airfoil blades
[NASA-TM-83735] p 811 A84-30329
- Blade endwall flows in an axial flow compressor stage
p 893 A84-31209
- Deposition of Na₂SO₄ from salt-seeded combustion gases of a high velocity burner rig
[NASA-TM-83751] p 926 A84-31558
- Positive displacement compounding of a heavy duty diesel engine
[NASA-CR-168286] p 926 A84-31641
- JT15D simulated flight data evaluation
[NASA-CR-172322] p 893 A84-32387
- Studies in a transonic rotor aerodynamics and noise facility
[NASA-CR-166588] p 908 A84-32399
- ROTOR BODY INTERACTIONS**
- Dynamic behavior of transmission systems --- for helicopter drive stability analysis
p 286 A84-19626
- Helicopter ground resonance experimental validation of theoretical results by the use of a scale model
p 286 A84-19630
- Calculation of rotor/airframe interference for realistic configurations
p 287 A84-19638
- A general algorithm for quasilinearization in helicopter dynamics
p 311 A84-19641
- Tone generation by rotor-downstream strut interaction
p 298 A84-22174
- Coupling technique of rotor-fuselage dynamic analysis
[ASME PAPER 83-DET-25] p 431 A84-29107
- Analysis of axisymmetric body effects on rotor aerodynamics using modified slender body theory
[AIAA PAPER 84-2204] p 769 A84-41352
- Experimental study of main rotor/tail rotor/airframe interaction in hover
p 875 A84-46327
- Measured and calculated inplane stability characteristics for an advanced bearingless main rotor
p 875 A84-46341
- Theoretical and experimental investigations into helicopter air resonance
p 876 A84-46343
- Rotorcraft flight-propulsion control integration
p 901 A84-46524
- ROTOR LIFT**
- Practical computation of unsteady lift
p 262 A84-19659
- ROTOR SPEED**
- Determination of the angular rotor speed during the computer-aided design of a volute pump
p 357 A84-25570
- High-speed noise of helicopter rotors
p 618 A84-29673
- ROTOR SYSTEMS RESEARCH AIRCRAFT**
- Flight testing the Rotor Systems Research Aircraft (RSRA)
p 222 A84-15997
- Rotor systems research aircraft: Fixed-wing simulations results
[NASA-TM-85863] p 124 A84-13176
- Flight testing the Rotor Systems Research Aircraft (RSRA)
[NASA-TM-85852] p 124 A84-13177
- Preliminary results of the first static calibration of the RSRA helicopter active-isolator rotor balance system
[NASA-TM-84395] p 124 A84-13178
- Results of the first complete static calibration of the RSRA rotor-load-measurement system
[NASA-TP-2327] p 879 A84-31111

- NASA rotor system research aircraft flight-test data report: Helicopter and compound configuration
[NASA-TM-85843] p 881 A84-32381
- ROTORCRAFT AIRCRAFT**
- The LHX preliminary design process
p 50 A84-12772
- Experimental investigation of ice accretion on rotorcraft airfoils at high speeds
[AIAA PAPER 84-0183] p 196 A84-17936
- Research-technology needs for civil helicopters
[SAE PAPER 831557] p 436 A84-29642
- Limit cycle oscillations of a nonlinear rotorcraft model
[AIAA PAPER 84-0923] p 525 A84-31695
- Limit cycle oscillations of a nonlinear rotorcraft model
p 683 A84-38841
- Rotorcraft propulsion - An overview
p 778 A84-40786
- High speed ice accretion on rotorcraft airfoils
p 853 A84-46330
- Development of large rotorcraft transmissions
p 892 A84-46354
- A practical approach to rotorcraft systems identification
p 825 A84-46369
- Rotorcraft flight-propulsion control integration
p 901 A84-46524
- Aerodynamic prediction I
p 819 A84-29680
- A formulation of rotor-airframe coupling for design analysis of vibrations of helicopter airframes
[NASA-RP-1089] p 1010 A84-33832
- ROTORS**
- Micro-mechanical modelling of mode III fatigue crack growth in rotor steels
p 235 A84-17251
- Application of fast free wake analysis techniques to rotors
p 261 A84-19658
- Active vibration control of a single mass rotor on flexible supports
p 382 A84-26247
- Spring property of ball bearing
p 475 A84-27455
- Analysis of the response of a multi-rotor-bearing system containing a transverse crack in a rotor
[ASME PAPER 83-DET-84] p 480 A84-29111
- Cepstrum analysis of the vibrations of rotor machines
p 481 A84-29728
- A contribution to the computation of rotor moments of inertia suitable for computer processing
p 732 A84-38427
- Experimental verification of the Leonhard's criterion of stability in rotor-dynamics
p 805 A84-40922
- Comparison of broadband noise mechanisms, analyses, and experiments on rotors
p 940 A84-45960
- Aerospatiale - Successfully branching out
p 825 A84-46523
- A blade loss response spectrum for flexible rotor systems
[ASME PAPER 84-GT-29] p 1001 A84-46893
- The active magnetic bearing enables optimum damping of flexible rotor
[ASME PAPER 84-GT-117] p 1003 A84-46951
- Aeroelastic instabilities in labyrinth air seal systems
[ASME PAPER 84-GT-169] p 1004 A84-46973
- Turbine heat flux measurements - Influence of slot injection on vane trailing edge heat transfer and influence of rotor on vane heat transfer
[ASME PAPER 84-GT-175] p 1004 A84-46977
- Investigation of water rotor turbopumps for Cruise Missile engines, volume 2
[AD-A131168] p 62 A84-11173
- Investigation of wave rotor turbopumps for Cruise Missile engines, volume 1
[AD-A131167] p 62 A84-11174
- Flight testing the Rotor Systems Research Aircraft (RSRA)
[NASA-TM-85852] p 124 A84-13177
- The development of unsteady boundary layers on the rotor of an axial-flow turbine
p 300 A84-16197
- A mathematical model for the doubly-fed wound rotor generator, part 2
[NASA-TM-83581] p 317 A84-17479
- Rotor dynamic forces developed by labyrinth seals
[AD-A136217] p 384 A84-18599
- Effects of bearing deadbands on bearing loads and rotor stability
[NASA-CR-170986] p 387 A84-19814
- Unbalance response of a single mass rotor mounted on dissimilar hydrodynamic bearings
p 388 A84-19919
- Ground effect on a rotor wake
[ISBN-0-902937-93-6] p 409 A84-20484
- An experimental study of the properties of surface pressure fluctuations in strong adverse pressure gradient turbulent boundary layers
[NASA-CR-175410] p 410 A84-20488
- The influence of gyroscopic forces on the dynamic behavior and flutter of rotating blades
[NASA-CR-175444] p 454 A84-20524

Flywheel rotor and containment technology development [DEBA-005742] p 484 N84-20864

Repetitive switching for an electromagnetic rail gun [AD-A138360] p 485 N84-21814

Dual clearance squeeze film damper [NASA-CASE-LEW-13506-1] p 535 N84-22562

Propeller and rotor noise testing in aeroacoustic wind tunnels p 567 N84-23583

A principal rotor without joints and pillows, made of fiber materials, for dynamic systems of future helicopters [MBB-UD-384-83-O] p 628 N84-26440

Subharmonic vibrations of rotor mounted in rolling bearings p 725 N84-26943

Current status of an organic Rankine cycle engine development program p 731 N84-28230

Rotor noise prediction technology: Theoretical approach p 819 N84-29678

Experiment versus theory p 819 N84-29679

The Shock and Vibration Digest, volume 16, no. 7 [AD-A143958] p 926 N84-31679

Calculation of the pressure distribution on a pitching airfoil with application to the Darrieus rotor [DEBA-013571] p 851 N84-32363

Dynamics of angular movements of a solid supporting a rotating rotor with consideration of energy dissipation [AD-A143349] p 931 N84-32881

ROUTES

Route finding using digital terrain data p 423 A84-26762

The route structure in the commercial air traffic of the Federal Republic of Germany p 740 A84-42574

A route generator concept for aircraft onboard fault monitoring [NASA-TM-86264] p 862 N84-31104

RUBBER

Development and applications of fast-sensitive magnetic rubber inspection formulations p 720 A84-38111

Rubber removal from porous friction course [FAA-PM-83-31] p 74 N84-11184

Development of criteria for the use of asphalt-rubber as a Stress-Absorbing Membrane Interlayer (SAMI) [AD-A137412] p 385 N84-19808

RUBBER COATINGS

Reduction of propeller noise by a reflecting rubber layer --- ship propellers [FOA-C-20506-E4] p 323 N84-18025

RUDDERS

Development and test of the lightning protection system for the CFRP rudder on A310 aircraft p 199 A84-18549

Hinge moments of a control surface with a servocompensator or a two-part control surface with allowance for the deformation of their kinematic connection p 304 A84-22324

Effect of thrust reverser operation on the lateral-directional characteristics of a three-surface F-15 model at transonic speeds [NASA-TP-2234] p 107 N84-13165

RUN TIME (COMPUTERS)

Trends in computational capabilities for fluid dynamics [NASA-TM-86012] p 965 N84-33383

RUNGE-KUTTA METHOD

Dynamics of longitudinal motion of an aeroplane with a deformable control system p 63 A84-11998

Acceleration to a steady state for the Euler equations [NASA-CR-172398] p 758 N84-29852

Flux-vector splitting and Runge-Kutta methods for the Euler equations [NASA-CR-172415] p 937 N84-31993

RUNWAY CONDITIONS

Accident survival - The airport and the aircraft p 26 A84-11617

Selection of efficient landing gear arrangements for heavy aircraft based on concrete runways p 118 A84-14267

Rehabilitation of the Mauritius Island Plaisance airport Upgrading the runway p 791 A84-40023

Repairs without interruption of the air traffic on the runway of the Geneva-Cointrin airport p 791 A84-40024

Warm fog dissipation using large volume water sprays [NASA-CASE-MFS-25962-1] p 908 N84-32398

Aircraft tests in the clearance program for the use of a combat aircraft from a runway after damage repair p 977 N84-34404

RUNWAY LIGHTS

Evaluation of retroreflective pavement markers for precision and nonprecision runways [FAA-CT-82-164] p 74 N84-11182

Marking and lighting of unpaved runways - in-service testing [AD-A140958] p 708 N84-27751

Identification of exit taxiways (retroreflective markers only) [FAA-CT-83-5] p 792 N84-28812

RUNWAYS

The motion of the landing skis of aircraft along the ground. II - The take-off run p 118 A84-14254

A successful experiment - The thermal repaving of the runway at Cazaux air base p 543 A84-31331

Compopave thermal repaving in Belgium - Renewal of the runway of the military airfield at Goetsenhoven p 543 A84-31332

The reconstruction of the international airport at Prague-Ruzyně p 543 A84-31333

Aircraft arresting systems --- Russian book p 705 A84-37521

Mountains cut down, land created to build new St. Thomas runway p 904 A84-43623

Air transport recovering - Ben Gurion Airport to be improved p 904 A84-43624

The O'Hare Runway Configuration Management System p 858 A84-44732

Improved acrylic systems for rapid runway repair [AD-A130389] p 73 N84-10103

Ultraviolet curable resin system for rapid runway repair [AD-A130364] p 73 N84-10104

The effects of weather on rapid runway repair, volume 2 [AD-A130350] p 73 N84-10105

Relative-datum Loran navigation p 43 N84-11107

Optimization of long range major rehabilitation of airfield pavements p 74 N84-11181

Rubber removal from porous friction course [FAA-PM-83-31] p 74 N84-11184

Determination of the Pavement Classification Number (PCN) of airfields [ISBN-3-87977-0530] p 74 N84-11185

Rapid runway repair program subtask 1.07 - rapid concrete cutting [AD-A131771] p 139 N84-12195

Aircraft operations from airfields with special unconventional characteristics p 203 N84-15085

Investigation of the FAA overlay design procedures for rigid pavements [AD-A135317] p 371 N84-18222

Development of criteria for the use of asphalt-rubber as a Stress-Absorbing Membrane Interlayer (SAMI) [AD-A137412] p 385 N84-19808

Development of probabilistic rigid pavement design methodologies for military airfields [AD-A138212] p 485 N84-21760

FY85 technical objectives document [AD-A137867] p 498 N84-22493

Heat: Initiated furan resin for rapid runway repair [AD-A140902] p 707 N84-26713

Marking and lighting of unpaved runways - in-service testing [AD-A140958] p 708 N84-27751

Analytical and experimental study of grooved pavement runoff [AD-A141021] p 708 N84-27752

Response and performance of contingency airfield pavements containing stabilized material layers [AD-A141466] p 793 N84-28817

Bomb damage repair: Precast slab design [AD-A141687] p 793 N84-28819

Warm fog dissipation using large volume water sprays [NASA-CASE-MFS-25962-1] p 908 N84-32398

Modified reflex-percussive grooves for runways [AD-A143569] p 909 N84-32400

Airport safety technology: Washington National Airport [GPO-34-406] p 993 N84-33423

Airplane take-off system [AD-D011204] p 993 N84-34449

Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base [DOT/FAA/PM-84-9.1] p 993 N84-34450

Evaluation of the pavement condition index for use on porous friction surfaces [AD-A144521] p 994 N84-34453

S**S-3 AIRCRAFT**

How Lockheed cut avionics failures p 36 A84-10890

High resolution color raster graphics generator for Advanced Display and Control Systems (ADACS) p 142 A84-15649

S-3A aircraft - Integrated communications control with confidence p 421 A84-26736

Development of lateral-directional equivalent system models for selected U.S. Navy tactical aircraft [AD-A141672] p 790 N84-28810

SAAB AIRCRAFT

Testing of the Saab-Fairchild 340 [AIAA PAPER 83-2775] p 50 A84-12355

Lightning protection of exposed parts of the Viggen aircraft p 200 A84-18552

Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact [AD-P003235] p 673 N84-26648

SAAB 37 AIRCRAFT

Ejection at 700 KEAS - The SAAB JA-37 Viggen ejection seat tests at Holloman Air Force Base p 45 A84-10709

Lightning testing of the Viggen aircraft p 199 A84-18534

SABOT PROJECTILES

Capabilities of the NRCC/NAE flight impact simulator facility [AD-A130849] p 185 N84-15136

SADDLE POINTS

Analytical study of the twin-jet shielding [NASA-CR-175357] p 321 N84-16943

SAFETY

Controls, Displays, and Information Transfer for General Aviation IFR Operations [NASA-CP-2279] p 86 N84-12029

Single pilot IFR program overview and status p 88 N84-12030

Analysis of general aviation single-pilot IFR incident data obtained from the NASA Aviation Safety Reporting System p 109 N84-12033

A summary and integration of research concerning single pilot IFR operational problems p 109 N84-12034

Safety report: General aviation crashworthiness project, phase 1 [PB83-917004] p 110 N84-12142

Aerodynamics, aeroelasticity, and stability of hang gliders p 180 N84-15134

Aircraft accident report. Eastern Air Lines, Incorporated, Lockheed L-1011, N334EA, Miami International Airport, Miami, Florida, May 5, 1983 [NTSB-AAR-84-04] p 518 N84-23613

Statistical review of alcohol-involved aviation accidents [NTSB-SS-84-03] p 589 N84-25681

The development of the Navy variant of the Dauphin 2 helicopter [SNIAS-832-210-106] p 589 N84-25706

Testing of turboshaft engines p 612 N84-25729

Cleared for the visual approach: Human factor problems in air carrier operations [NASA-CR-168573] p 674 N84-26679

Guidelines for assessment and control of noise p 816 N84-29477

Application of TOS/AMS to TDRS E and F [NASA-CR-171124] p 910 N84-31225

SAFETY DEVICES

SAFE Association, Annual Symposium, 20th, Las Vegas, NV, December 8-10, 1982, Proceedings p 1 A84-10706

The Ranger system, a new way out --- tractor rocket aircrew escape system p 45 A84-10723

Survival after helicopter ditching - A technical guide for policy-makers p 278 A84-20079

Fast jet aircrew safety - A challenge to industry p 278 A84-20106

An automated stall-speed warning system [NASA-TM-84917] p 446 N84-20520

Protection equipment against high velocity ejections --- pilot ejection [STPA/CIN-6] p 675 N84-27705

SAFETY FACTORS

Ejection through a reinforced canopy transparency p 23 A84-10730

Fragilization systems for aircraft canopies p 23 A84-10731

The development of a new airport, Changi, Singapore p 71 A84-11623

Passenger screening requirements - The view from Europe p 182 A84-18696

Safety standards on small passenger aircraft with nine or fewer seats are significantly less stringent than on larger aircraft [PB84-142033] p 420 N84-21526

Nondestructive Evaluation Technology Working Group report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability study) [AD-A139484] p 563 N84-23919

System safety in aircraft acquisition [AD-A141492] p 761 N84-28763

The changing airline industry: A status report through 1982 [GAO/RCED-83-179] p 761 N84-29858

SAFETY MANAGEMENT

Survival after helicopter ditching - A technical guide for policy-makers p 278 A84-20079

Civil aircraft accident investigation in the U.S. p 278 A84-20085

- Reduction of military high-altitude parachute entanglement using the controlled alternating parachute exit system p 279 A84-20295
- Recommendations for coping with microburst wind shear - An aviation hazard p 669 A84-36943
- FAA's Trend Analysis Data System p 764 A84-41078
- The Aviation Safety Analysis System (ASAS) - An overview p 759 A84-41079
- Aircraft maintenance and fire [GPO-24-247] p 4 N84-11112
- Technology of airport safety [GPO-24-762] p 74 N84-11183
- Safety study: Airport certification and operations [PB84-917002] p 760 N84-28761
- Report to Congress on the effectiveness of the Civil Aviation Security Program [AD-A143023] p 853 N84-31103
- SAILS**
- Sail theory p 152 A84-16928
- International aviation (selected articles) [AD-A140895] p 663 N84-26671
- SAILWINGS**
- Remarkable L/D achieved by short-span tailless sailplane. II p 506 A84-31806
- Possibility of various airfoil shape modes and their steady state stability of single membrane sailing p 509 A84-32758
- Aerodynamic characteristics of pretensioned elastic membrane rectangular sailwings p 842 A84-45988
- SAINT VENANT PRINCIPLE**
- The 'close' problem method and its application to the St. Venant torsion problem for a rod p 1007 A84-47092
- SALYUT SPACE STATION**
- Night landing of 'Soyuz-23' cosmonauts in Lake Tengiz recounted p 796 N84-28837
- SAMARIUM**
- Installation of electric generators on turbine engines p 60 N84-10061
- SAMPLING**
- Aircraft avionics system maintenance cannot duplicate and Retest-OK analytical source analysis [AD-A134449] p 259 N84-16129
- SANDWICH STRUCTURES**
- Fire resistant films for aircraft applications p 140 A84-13375
- The buckling of honeycomb sandwich circular rings p 922 A84-46190
- Carbon structures on the wing of the regional transport plane ATR-42 [SNIAS-832-111-113] p 598 N84-25704
- SARSAT**
- Development of satellite position location system for aircraft and boat distress beacons p 38 A84-12427
- SATELLITE ATTITUDE CONTROL**
- Pitch control of a satellite using stabilizing flaps [INPE-3185-PRE/550] p 910 N84-31246
- SATELLITE CONTROL**
- Application of TOS/AMS to TDRS E and F [NASA-CR-171124] p 910 N84-31225
- SATELLITE DESIGN**
- Oscar satellites, amateur radio in space p 995 A84-48416
- Design study for a low density wind tunnel [INPE-3072-TDL/160] p 706 N84-26707
- SATELLITE NAVIGATION SYSTEMS**
- A worldwide civil satellite navigation system [IAF PAPER 83-90] p 36 A84-11742
- PLANS '82 - Position Location and Navigation Symposium, Atlantic City, NJ, December 6-9, 1982, Record p 38 A84-12426
- Ship satellite-navigation systems (2nd revised and enlarged edition) --- Russian book p 554 A84-30797
- Design and performance evaluation of a five channel Navstar receiver p 591 A84-36264
- The global role of Navstar p 784 A84-40572
- The requirement for oceanic navigation in the air p 971 A84-49396
- Global civil satellite navigation systems - An airline operator's view p 971 A84-49397
- Civil aviation application of Navstar p 971 A84-49399
- Satellite aided navigation (INNAVSA) [BMFT-FB-W-84-003] p 765 N84-28772
- SATELLITE NETWORKS**
- NAVSTAR - Global positioning system - Ten years later (Invited Paper) p 35 A84-10870
- A worldwide civil satellite navigation system [IAF PAPER 83-90] p 36 A84-11742
- Development of satellite position location system for aircraft and boat distress beacons p 38 A84-12427
- A GPS navigation set for commercial aviation applications [SAE PAPER 831507] p 426 A84-29511

- GPS guidance concepts --- for weapons p 591 A84-36265
- Aerospace research and technology in Germany p 498 N84-21500

SATELLITE OBSERVATION

- The use of satellite and aircraft SAR to detect and chart hazards to navigation [AD-A141658] p 812 N84-29296

SATELLITE SOLAR ENERGY CONVERSION

- Choice of optimal control programs for panels of satellite solar batteries p 469 A84-26980

SATELLITE TRACKING

- Development of satellite position location system for aircraft and boat distress beacons p 38 A84-12427

SATELLITE TRANSMISSION

- Electronically steerable SATCOM terminals for airborne use p 591 A84-36230

SATELLITE-BORNE INSTRUMENTS

- Civil GPS from a future perspective (Invited Paper) p 36 A84-10871
- Doppler observation campaign in the Ivory Coast: Reconnaissance, measuring, interpretation and experience p 766 N84-29289

SATELLITES

- Significant NASA inventions available for licensing in foreign countries [NASA-SP-7038(07)] p 396 N84-19134

SCALE EFFECT

- Analytic extrapolation to full-scale aircraft dynamics p 347 A84-24110
- Scale effects on performance of ram air wings [AIAA PAPER 84-0783] p 400 A84-26554
- Practical solutions to simulation difficulties in subscale wind tunnel tests p 514 N84-23581

SCALE MODELS

- Helicopter ground resonance experimental validation of theoretical results by the use of a scale model p 286 A84-19630
- Transport configuration wind tunnel tests with engine simulation [AIAA PAPER 84-0592] p 364 A84-24183
- Experimental investigation of full-scale and model parachute opening [AIAA PAPER 84-0820] p 402 A84-26583
- Transonic wind-tunnel investigation of the Galileo Probe parachute configuration [AIAA PAPER 84-0823] p 402 A84-26586
- Methodological aspects of the testing of aerodynamic models with combustion in high-enthalpy blowdown wind tunnels p 655 A84-38673
- Experimental performance evaluation of ventilated mixers - A new mixer concept for high-bypass turbofan engines p 891 A84-45958
- Assessment methodology for the A-7E: Scale model coupling experiments [DE84-003139] p 351 N84-18199
- Design and testing of scaled ejector-diffusers for jet engine test facility applications [AD-A136745] p 371 N84-19364
- The 310 Airbus test in the ONERA wind tunnel: Flight-wind tunnel comparison p 565 N84-23587
- The accelerated light model technique of store separation as developed and used at British Aerospace, Brough p 528 N84-23597
- Experimental investigation of elastic mode control on a model of a transport aircraft [NASA-CR-3472] p 688 N84-27721

SCALING LAWS

- Numerical calculation of the transonic potential flow past a cranked wing [NASA-TM-84391] p 51 N84-10049
- Quantification of subjective ratings through conjoint measurement analysis [AD-A138810] p 528 N84-22554
- Vortex lifted stone ingestion: The influence of stone diameter [BAE-KRS-N-GEN-276] p 673 N84-26676
- Centrifugal scaling laws for ground launch cruise missile shelter [AD-A141572] p 793 N84-28818

SCANNERS

- The application of a color, raster scan, programmable display generator in the generation of multiple cockpit display formats p 444 A84-26807
- Proceedings of the Antenna Applications Symp., volume 2 [AD-A142754] p 925 N84-31467

SCATTEROMETERS

- A user's manual for the NASA/JPL synthetic aperture radar and the NASA/JPL L and C band scatterometers [NASA-CR-173209] p 315 N84-16428

SCENE ANALYSIS

- Automated measurements of atmospheric visibility [AD-A136217] p 78 A84-12196
- Simulator scene display evaluation [NASA-CASE-ARC-11504-1] p 307 N84-16221

SCHEDULES

- Calendar of selected aeronautical and space meetings [AGARD-CAL-84/1] p 945 N84-32341

SCHEDULING

- FACSKED - A facility for scheduling p 823 A84-44750

- ICAM (Integrated Computer Aided Manufacturing) conceptual design for computer-integrated manufacturing. Volume 4, part 5, task D: Quality assurance/quality, control/technical requirement/tasks, quality assurance modeling and analysis, architecture for product assurance, (TTD) [AD-A144691] p 1015 N84-34999

SCHLIEREN PHOTOGRAPHY

- Excited annular jets of large inner diameter p 265 A84-21206
- Ignition of small particles behind shock waves p 471 A84-28378

SCHWARZ-CHRISTOFFEL TRANSFORMATION

- A conformal mapping technique for nonsymmetric potential flows with separation p 20 N84-11138

SCIENTISTS

- Designer, scientist on projected developments in aviation p 638 N84-27669

SCOUT LAUNCH VEHICLE

- The SCOUT system - A real time intelligence and surveillance system p 870 A84-44957

SCRAP

- Measures for materials conservation in aero-engine construction p 989 N84-33468
- Towards a cycle without loss: Cobalt in the aircraft industry p 996 N84-33469

SCREEN EFFECT

- Flow past rotating and stationary circular cylinders near a plane screen. II - Characteristics of flow past a stationary cylinder p 721 A84-38674

SCRUBBERS

- Evaluation of a carbon dioxide scrubber in a 2-lock recompression chamber [AD-A141052] p 793 N84-28816

SEA ICE

- Observations of longitudinal rolls in a near neutral atmosphere p 487 A84-27174

SEA LEVEL

- A technique for determining powered-lift STOL aircraft performance at sea level from flight data taken at altitude p 867 A84-44461
- Operational and Performance Measurement on Engines in Sea Level Test Facilities [AGARD-LS-132] p 612 N84-25723
- Operation and performance measurement on engines in sea-level test facilities: Introduction and general survey p 612 N84-25724
- Instrumentation techniques in sea level test facilities p 612 N84-25727
- Performance derivation of turbojets and turbofans from tests in sea-level test cells p 608 N84-25728

SEA WATER

- Problems of failure analysis, taking into account the example of a destroyed axial-flow compressor p 722 A84-39498

SEALERS

- Evaluation of the AF-10 adhesive sealing system for use on the C-130 aircraft p 234 A84-17171
- Interactions between F-111 fuselage fuel tank sealants. Part 1: Characterisation of polyester sealants and their hydrolytic degradation products [MRL-R-657-PT-1] p 617 N84-25828

SEALS (STOPPERS)

- Spraying for time - Abradable seals the key p 382 A84-26074
- Experimental observation of the dynamic behavior of noncontacting coned-face mechanical seals [ASLE PREPRINT 83-LC-3B-1] p 479 A84-28990
- Keeping the wet wing dry p 397 A84-29562
- Counter-rotating intershaft seals for advanced engines [AIAA PAPER 84-1216] p 619 A84-35135
- The role of magnetic fluid seals in modern machinery p 720 A84-38493
- Precision buildup method draws a bead on condemned jet engine parts p 804 A84-40682
- An experimental investigation of oil-buffered shaft seal flow rates [ASME PAPER 84-GT-9] p 1001 A84-46880
- Fiber metal abradable seals [ASME PAPER 84-GT-67] p 1001 A84-46914
- Seal oil degassing in gas turbine centrifugal compressors [ASME PAPER 84-GT-214] p 1005 A84-47002
- A study of the prediction of tip and seal clearances and their effects in gas turbine transients [ASME PAPER 84-GT-245] p 984 A84-47022
- Rotordynamic forces developed by labyrinth seals [AD-A136217] p 384 A84-18599
- Status of understanding for seal materials p 624 N84-25062

- Safety recommendation(s) A-84-10 and -11
p 589 N84-25676
- A comparison of experimental and theoretical results for leakage, pressure distribution, and rotodynamic coefficients for annular gas seals
[NASA-CR-174000] p 1011 N84-34765
- SEAPLANES**
World and United States aviation and space records, as of June 1, 1983 p 3 N84-10009
- SEARCH RADAR**
Probability of pulse coincidence in a multiple radar environment --- at ECM aircraft position p 29 A84-10524
A Kalman approach to improve angular resolution in search radars p 33 A84-10812
LAMPS AN/APS-124 radar simulator p 230 A84-16627
Inexpensive multipurpose airborne surveillance radar p 861 A84-45909
Evaluation of U.S. Coast Guard forward-looking airborne radars
[AD-A142417] p 809 N84-30156
- SEARCHING**
Evaluation of U.S. Coast Guard forward-looking airborne radars
[AD-A142417] p 809 N84-30156
- SEASAT SATELLITES**
Interpretation of a SAR (Synthetic Aperture Radar) image of the Bay of Biscay
[AD-A135981] p 383 N84-18517
- SEATS**
Nonlinear finite element method in crashworthiness analysis of aircraft seats p 670 A84-37936
Optimization of aircraft seat cushion fire blocking layers
[NASA-TM-85430] p 28 N84-10037
Correlation of laboratory-scale fire test methods for seat blocking layer materials with large-scale test results
[AD-A131686] p 109 N84-12138
Effects of motion base and g-seat cueing of simulator pilot performance
[NASA-TP-2247] p 350 N84-18189
Survey of NASA research on crash dynamics
[NASA-TP-2298] p 486 A84-21901
Decision analysis model for passenger-aircraft fire safety with application to fire-blocking of seats
[AD-A142477] p 761 N84-29859
Design and development of an automatically controlled variable-load energy absorber
[AD-A142683] p 774 N84-29868
Simulated crash decelerations in a light aircraft cabin
[AD-A142806] p 853 N84-31102
Fire blocking systems for aircraft seat cushions
[NASA-CASE-ARC-11423-1] p 968 N84-33394
- SECONDARY FLOW**
Comparison of experimental and computational compressible flow in a S-duct
[AIAA PAPER 84-0033] p 172 A84-19228
Influence of dihedral on the secondary flow in a two-dimensional compressor cascade
[ASME PAPER 83-GT-J-12] p 748 A84-41632
The effect of secondary flow taps on the characteristics of a two-stage section with partial stages p 921 A84-45821
Recent progress in the understanding of basic aspects of secondary flows in turbine blade passages
[ASME PAPER 84-GT-78] p 952 A84-46921
Computation of secondary flows in an axial flow compressor including inviscid and viscous flow computation
[ASME PAPER 84-GT-244] p 957 A84-47021
Secondary flows and losses in a turbine cascade p 301 N84-16203
Secondary flow spanwise deviation model for the stators of NASA middle compressor stages
[NASA-CR-173360] p 358 N84-18202
Secondary flows and endwall boundary layers in axial turbomachines --- conferences
[VKI-LS-1984-05] p 808 N84-29162
- SECONDARY RADAR**
Monopulse secondary surveillance radar - Principles and performance of a new generation SSR system p 31 A84-10784
Decoding-degarbling in monopulse secondary surveillance radar p 31 A84-10785
Evaluation of angular discrimination of monopulse SSR replies in garble condition p 31 A84-10786
Integral SSR antenna having independently optimized sum and difference beams p 32 A84-10787
Secondary radar performance prediction p 32 A84-10788
Secondary radar systems p 111 A84-14300
Reply processing in monopulse SSR system with improved degarbling capability p 112 A84-14309
Performance of a receive sidelobe suppression system for secondary surveillance radar p 112 A84-14310

- Angle estimation and discrimination of monopulse SSR replies in the presence of synchronous interference p 112 A84-14311
- Keeping the traffic flowing - Is monopulse SSR the next big market? p 284 A84-20600
Comparative assessment of a monopulse SSR system and conventional moving-window processing p 284 A84-22596
Performance analysis of monopulse receivers for secondary surveillance radar p 344 A84-23260
On the exploitation of the SSR mode S data link capabilities towards improving ATC tracker performance p 424 A84-26794
The evolution of secondary surveillance radar p 519 A84-30520
Mode S and T.CAS - The French design and program p 882 A84-43500
Monopulse SSR - The United Kingdom Civil Aviation Authority programme p 859 A84-44754
- SEDIMENTS**
Alternative fuel deposit formation p 615 N84-24735
- SELF ADAPTIVE CONTROL SYSTEMS**
Nonlinear self-tuning adaptive control of the T38 aircraft p 223 A84-16678
A general adaptive scheme p 175 A84-19335
- SELF FOCUSING**
Single-pass fine-resolution SAR autofocus p 186 A84-16586
- SELF INDUCED VIBRATION**
Dynamic load measurements with delta wings undergoing self-induced roll oscillations p 225 A84-17404
The coupled response of turbomachinery blading to aerodynamic excitations p 448 A84-26959
- SELF OSCILLATION**
Structure of self-excited oscillations in transonic diffuser flows
[AIAA PAPER 84-1636] p 651 A84-38023
- SELF REPAIRING DEVICES**
Self-repairing flight control systems - Overview p 223 A84-16674
- SELF SEALING**
Valve blocks - Crash fires p 481 A84-29582
Oxidizing seal for a turbine tip gas path
[NASA-CASE-LEW-14053-1] p 535 N84-22563
- SEMICONDUCTOR DEVICES**
Recent developments in the measurement of time-dependent pressures p 515 N84-23601
USSR report: Physics and mathematics
[JPRS-UPM-84-005] p 941 N84-32081
- SEMICONDUCTOR DIODES**
Airborne tunable diode laser system for trace gas measurements p 881 A84-43305
- SEMICONDUCTORS (MATERIALS)**
Silicon carbide, a high temperature semiconductor p 253 A84-17823
Cycloconverter on the all-electric airplane p 79 N84-10069
- SEMIEMPIRICAL EQUATIONS**
Aerodynamics of very slender rectangular wing bodies to high incidence p 153 A84-17407
Development of empirical models on the basis of regression methods and their application in aviation p 813 A84-41658
- SEMI SPAN MODELS**
Half-model testing in the NLR high speed wind tunnel (HST)
[NLR-TR-82123-U] p 794 N84-29891
- SENSITIVITY**
Electrofluidic angular rate sensor for ejection seat thrust vector control
[AD-A133233] p 185 N84-15137
Calibration of CT-4A fatigue test article, March 1983
[AD-A142880] p 879 N84-31115
- SENSORS**
A diagnosis scheme for sensors of a flight control system using analytic redundancy p 126 N84-12067
Evaluation of a total energy-rate sensor on a transport airplane
[NASA-TP-2212] p 126 N84-12164
Airborne Intelligent Display (AID) phase 1 software development p 127 N84-13181
Sensor failure detection for jet engines using analytical redundancy
[NASA-TM-83695] p 606 N84-24585
- SEPARATED FLOW**
A calculation method of leading edge separation bubbles
[ONERA, TP NO. 1983-10] p 7 A84-10093
Prediction of subsonic separation bubbles on airfoils by viscous-inviscid interaction p 7 A84-10094
Measurements of attached and separated turbulent flows in the trailing-edge regions of airfoils p 7 A84-10097

- Calculation of boundary layers and separation on a spheroid at incidence p 9 A84-10109
Numerical study of the turbulent flow past an airfoil with trailing edge separation p 10 A84-10134
Numerical simulation of flow around a three-dimensional turret p 10 A84-10135
Laser Doppler velocimeter measurements in unsteady, separated, transonic diffuser flows p 90 A84-13576
Cellular patterns in poststall flow over unswept wings p 90 A84-13586
Nose shape effects on turbulence in the separated and reattached flow over blunt flat plates p 93 A84-14754
Investigation of supersonic separated flow in a compression corner by laser Doppler anemometry p 94 A84-15080
Preliminary study of oil-flow technique and separated-flow in hypersonic shock tunnel p 94 A84-15255
A multi-vortex model of leading-edge vortex flows p 151 A84-16274
The modeling of stalled flows in the shock layer of obstacles in nonuniform flow p 152 A84-16916
An inverse coupling algorithm for modelling a shock wave-boundary layer interaction p 154 A84-17596
An unsteady separated flow of an incompressible fluid around an airfoil - Comparison between numerical and experimental results p 154 A84-17597
Characteristics of separated flow airfoil analysis methods
[AIAA PAPER 84-0048] p 156 A84-17845
Effects of local boundary layer suction on shock-boundary layer interaction and shock-induced separation
[AIAA PAPER 84-0098] p 159 A84-17880
Viscous/inviscid interaction analysis of separated trailing-edge flows
[AIAA PAPER 84-0266] p 164 A84-17985
Boundary layer transition effects on flow separation around V/STOL engine inlets at high incidence
[AIAA PAPER 84-0432] p 167 A84-18090
The structure of separated flow in the case of supersonic flow past blunt cones with a rear sting p 171 A84-19001
Two recent extensions of the vortex method
[AIAA PAPER 84-0343] p 174 A84-19249
Separated flow past bodies with fixed separation sites p 263 A84-20178
Separated flow noise of a flat plate at large attack angles p 321 A84-21221
A new turbulence closure model for boundary layer flows with strong adverse pressure gradients and separation
[AIAA PAPER 84-0175] p 313 A84-21854
Airfoil computation at high angles of attack, inviscid and viscous phenomena
[AIAA PAPER 84-0524] p 268 A84-21876
Computation of the flow around wings with rear separation p 268 A84-22168
Motion-induced aerial forces for detached flow and their application to the study of structural response --- German thesis p 268 A84-22249
Lateral aerodynamics of delta wings with leading-edge separation p 329 A84-23352
Flow improvements in the NASA Langley 4- by 7-meter tunnel circuit
[AIAA PAPER 84-0603] p 330 A84-24181
A numerical analysis of the flow around structures by the discrete vortex method p 381 A84-24976
Application of laser velocimetry to unsteady flows in large scale, high speed tunnels p 381 A84-25230
A study of an underexpanded sonic jet issuing from a slot along a solid surface p 332 A84-25576
A numerical analysis of unsteady separated flow by discrete vortex model using boundary element method p 382 A84-25882
Transonic flow of an elastic medium past a thin rigid body p 334 A84-26330
Evolution of the discontinuity of a vortex sheet p 334 A84-26333
A numerical analysis of unsteady separated flow by vortex shedding model. I - Flow around a square prism p 403 A84-26948
An asymptotic solution to the problem concerning flow of a viscous fluid near the axis of a vortex sheet p 404 A84-27056
Experimental studies of the separated flow over a NASA GA(W)-1 airfoil p 405 A84-27144
Fundamental solutions and numerical methods for flow problems p 475 A84-27423
Separated flow unsteady aerodynamics for propan applications
[AIAA PAPER 84-0874] p 505 A84-31687
Analysis of separated boundary-layer flows p 578 A84-35311
Euler solutions as limit of infinite Reynolds number for separation flows and flows with vortices p 579 A84-35344

- Hysteresis of supersonic separated flows
p 580 A84-35734
- Numerical analysis of separated laminar viscous-gas flows in the case of supersonic flow past bodies with leading spikes
p 580 A84-35735
- Boundary-layer calculations in the inverse mode for incompressible flows over infinite swept wings
p 638 A84-36476
- Achievements and problems in modelling highly-swept flow separations
p 641 A84-37063
- The effect of hydrodynamics on the thermal diffusion process of gas mixture separation
p 716 A84-37077
- A survey of recent ONERA experimental studies on turbulent separated flows
[ONERA, TP NO. 1984-14]
p 642 A84-37533
- Visualization of three dimensional separated flows using the smoke wire technique
p 645 A84-37908
- Steady and unsteady separated flow computations for transonic airfoils
[AIAA PAPER 84-1618]
p 650 A84-38011
- A semi-implicit and unsteady numerical method of viscous-inviscid interaction for transonic separated flows
p 654 A84-38093
- Prediction of transonic separated flows
p 656 A84-38850
- The flows over tapered flat plates normal to the stream
p 660 A84-39720
- Supersonic conical separation due to shock vorticity
p 743 A84-40830
- Separation model for two-dimensional airfoils in transonic flow
p 743 A84-40832
- Numerical and experimental determination of secondary separation on delta wings in subsonic flow
[AIAA PAPER 84-2175]
p 746 A84-41340
- Analysis of stalled multi-element airfoils
[AIAA PAPER 84-2196]
p 747 A84-41348
- Prandtl-Batchelor flow past a flat plate with a forward-facing flap
[AD-A146324]
p 749 A84-41808
- The prediction of separated flow using a viscous-inviscid interaction method
p 832 A84-44962
- Steady and unsteady pressure distributions on a NACA 0012 profile in separated transonic flow
p 833 A84-44982
- Effect of Reynolds number on upper cowl flow separation
p 837 A84-45051
- An investigation of a method for controlling a three-dimensional separation zone
p 841 A84-45730
- Separated flow of a compressible gas past a finite-aspect-ratio wing with a strake
p 841 A84-45732
- Unsteady vortical wakes over a prolate spheroid
[AIAA PAPER 84-0419]
p 845 A84-46120
- Heat transfer in the nose section of axisymmetric objects under conditions of nonseparated and separated flows
p 845 A84-46237
- A numerical study of three-dimensional flow separation and wake development in an axial compressor rotor
[ASME PAPER 84-GT-34]
p 951 A84-46898
- Rotating stall caused by pressure surface flow separation on centrifugal fan blades
[ASME PAPER 84-GT-35]
p 951 A84-46899
- Separated flow around a conic combination of a low-aspect-ratio wing and a nonsymmetrical fuselage
p 957 A84-47051
- Slender wings with leading-edge vortex separation - A challenge for panel methods and Euler solvers
p 963 A84-49085
- A conformal mapping technique for nonsymmetric potential flows with separation
p 20 N84-11138
- An experimental investigation of separated three dimensional flow on general aviation twin-engine aircraft
p 96 N84-12087
- On issues concerning flow separation and vortical flows in three dimensions
p 98 N84-12100
- The vortex skeleton model for three-dimensional steady flows
p 98 N84-12101
- Separation and vortical-type flow around a prolate spheroid: Evaluation of relevant parameters
p 100 N84-12113
- Viscous three-dimensional flow separations from high-wing propeller-turbine nacelle models
p 101 N84-12115
- Steady and unsteady flow models for airfoils with spoiler
p 104 N84-12138
- Flow improvements in the circuit of the Langley 4- by 7-meter tunnel
[NASA-TM-85662]
p 177 N84-15117
- ALESEP: A computer program for the analysis of airfoil leading edge separation bubbles
[NASA-CR-172310]
p 510 N84-22537
- Practical solutions to simulation difficulties in subsonic wind tunnel tests
p 514 N84-23581
- Control of separated flowfields using forced unsteadiness
p 661 N84-26654
- Mathematical modeling of transient separation flow around circular cylinder
p 724 N84-26916
- Separation flow at concave conical wings
p 664 N84-26933
- Experimental studies of flow separation of three airfoils at low speeds
[NASA-CR-3530]
p 754 N84-28736
- La Recherche Aerospaciale, Bimonthly Bulletin, no. 1984-1, 218/ January - February
[ESA-TT-858]
p 741 N84-29850
- Feedback in separated flows over symmetric airfoils
[NASA-TM-83758]
p 847 N84-31091
- Jet spoiler arrangement for wind turbine
[DE84-011303]
p 932 N84-31787
- Simulation of transonic separated airfoil flow by finite difference viscous-inviscid interaction
[NASA-TM-85980]
p 850 N84-32358
- Experimental investigations on airfoils with different geometries in the domain of high angles of attack - flow separation
[REPT-A-5/84-PT-1]
p 966 N84-33393
- Laser velocimeter measurements of dynamic stall - conducted in the Ames two foot wind tunnel
[NASA-CR-166603]
p 967 N84-34429
- SEPARATORS**
Finite element analysis of a split-flow particle separator - for helicopter gas turbine engine
p 89 A84-13278
- SEQUENCING**
Stability, Sequencing and Recovery (SSR) - of flying ejection seats
p 973 A84-47260
- Evaluation of strategies to enhance departure sequencing
[AD-A140710]
p 677 N84-26689
- SEQUENTIAL ANALYSIS**
Sequential quadratic programming approach in engineering structural optimization
p 565 A84-31580
- SERIES (MATHEMATICS)**
Aerodynamic calculation on the basis of the first three terms of the Rice series for the single reflection of rarefied-gas atoms from a rough surface
p 406 A84-28286
- SERIES EXPANSION**
Comparison of various drag coefficient expansions using polynomials and splines
[AIAA PAPER 84-2113]
p 751 A84-42358
- Study of an asymptotic method for helicopter rotor blade aerodynamic loads
p 104 N84-12135
- SERVICE LIFE**
Evaluation of the AF-10 adhesive sealing system for use on the C-130 aircraft
p 234 A84-17171
- Service life of sailplanes made of CFRP
p 288 A84-19678
- Weibull/Weibayes analysis of hydraulic pump malfunction data
[SAE PAPER 831542]
p 481 A84-29467
- Parachute life expectancy policy - It's time for a change
[AIAA PAPER 84-0779]
p 419 A84-29968
- Predicting changes in the reliability characteristics of gas turbine engines in use
p 532 A84-30420
- The VYZLE program package - Calculation of aircraft service life
p 770 A84-41662
- Flight service experience with composite helicopter components
p 863 A84-42747
- Composite flight service experience at Lockheed-California Company
p 864 A84-42748
- Service experience with composites on Boeing commercial aircraft
p 864 A84-42751
- T-700 blisk/impeller cutter life improvement program
p 923 A84-46346
- Prediction of the life of all-metal vibration isolators made of MR material
p 1007 A84-47553
- The effect of service conditions on the technical-economical characteristics of aircraft engines - Russian book
p 987 A84-47628
- Extending the lifetime of operational systems through corrosion tracking and prediction
[AD-A133931]
p 149 N84-14112
- Preventive maintenance intervals for components of the F-15/F100 aircraft engine
[AD-A135637]
p 328 N84-18156
- Tip cap for a rotor blade
[NASA-CASE-LEW-13654-1]
p 535 N84-22560
- Service-life induced failure of bird impact resistant windshields
[AD-PO03195]
p 672 N84-26608
- Specialty coatings for increased service life of acrylic aircraft transparencies, part 2
[AD-PO03206]
p 713 N84-26619
- USAF durability design handbook: Guidelines for the analysis and design of durable aircraft structures
[AD-A142424]
p 774 N84-29866
- Effects of variations in coldworking repair procedures on flaw growth and structural life
[AD-A141966]
p 812 N84-30336
- Materials for Advanced Turbine Engines (MATE): Project 3: Design, fabrication and evaluation of an oxide dispersion strengthened sheet alloy combustor liner, volume 1
[NASA-CR-174691]
p 915 N84-32504
- SERVOCONTROL**
Analysis and testing of a nonlinear lateral fin servo
p 221 A84-15919
- Hinge moments of a control surface with a servocompensator or a two-part control surface with allowance for the deformation of their kinematic connection
p 304 A84-22324
- Hydraulic generation of auxiliary power for the Mirage 2000 aircraft
p 131 N84-12176
- The MIRAGE 2000: Fly by wire control and safety
p 203 N84-15093
- SERVOMECHANISMS**
Simulator study of pilot-aircraft-display system response obtained with a three-dimensional-box pictorial display
[NASA-TP-2122]
p 127 N84-13182
- SEWING**
Preliminary results of the effects of sewing, packing and parachute deployment on material strength
[DE84-006464]
p 511 N84-22541
- SH-3 HELICOPTER**
Calculation of the aerodynamic flow field in the vicinity of a Sea King helicopter
[ARL-AERO-REPT-158]
p 273 N84-17128
- SHADOWGRAPH PHOTOGRAPHY**
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 3: Shadowgraph photos and facility description
[NASA-CR-168234-VOL-3]
p 942 N84-33150
- SHAFTS (MACHINE ELEMENTS)**
A composite rotor shaft for the Chinook
p 771 A84-42278
- A quasi-phase torque meter
p 920 A84-45700
- An experimental investigation of oil-buffered shaft seal flow rates
[ASME PAPER 84-GT-9]
p 1001 A84-46880
- Analysis of lateral and torsional vibration characteristics of beams and shafts with end located rotational masses
[NASA-TM-84593]
p 727 N84-27065
- Current status of an organic Rankine cycle engine development program
p 731 N84-28230
- Dynamics of angular movements of a solid supporting a rotating rotor with consideration of energy dissipation
[AD-A143349]
p 931 N84-32881
- SHAKERS**
Lewis Research Center spin rig and its use in vibration analysis of rotating systems
[NASA-TP-2304]
p 605 N84-24578
- SHALE OIL**
Long term evaluation of the effects of shale oil produced JP-4 on aircraft construction materials
[AD-A131665]
p 123 N84-12161
- Microbial deterioration of hydrocarbon fuels from oil shale, coal and petroleum. III: Inhibition of fungi by fuels from coal
[AD-A137177]
p 377 N84-19596
- Development of accelerated fuel-engine qualification procedures
[AD-A143845]
p 976 N84-33406
- Decision recommendation board (DRB) report. Transition of shale JP-4 to the operational validation phase
[AD-A144504]
p 999 N84-34633
- SHAPE CONTROL**
A computer-aided study of errors in discrete representations of an airfoil profile
p 91 A84-14255
- SHAPES**
Some aerodynamic characteristics of a projectile shape with a nonaxisymmetric boattail at Mach numbers of 0.91 and 3.02
[AD-A133755]
p 175 N84-14125
- Wind tunnel tests on a nonaxisymmetric projectile shape at Mach numbers 2.5 to 6.0
[AD-A135784]
p 337 N84-18177
- Base pressure measurements on a projectile shape at Mach numbers from 0.91 to 1.20
[AD-A141341]
p 669 N84-27699
- Evaluation of UH-1H hover performance degradation caused by rotor icing
[AD-A141252]
p 689 N84-27727
- SHARP LEADING EDGES**
The wave drag of elongated star-shaped bodies at moderate supersonic flight velocities
p 93 A84-14889
- A multi-vortex model of leading-edge vortex flows
p 151 A84-16274
- The aerodynamic and thermal characteristics of star-shaped bodies around which hypersonic rarefied gas flows at the angle of attack
p 506 A84-31769
- Assessment of preliminary prediction techniques for wing leading-edge vortex flows at supersonic speeds
[AIAA PAPER 84-2208]
p 747 A84-41353

- Calculations of viscous supersonic flow over finned bodies using a 'thin-fin' approximation
[AIAA PAPER 84-2114] p 751 A84-42359
- The method of separation of variables in a problem concerning three-dimensional flow of an ideal fluid near a sharp corner of a thin wing p 959 A84-47080
- An experimental investigation of the vortex flow over delta and double-delta wings at low speed p 99 N84-12106
- Shear Flow**
- Viscous-inviscid matching using higher-order shear-layer equations p 6 A84-10089
- The stability of an elliptic jet
[AIAA PAPER 84-0068] p 157 A84-17857
- The structure of the large eddies in fully developed turbulent shear flows. II - The plane wake p 266 A84-21393
- Aeroacoustics of turbulent shear flows p 321 A84-22584
- Aerodynamics of wings in supersonic shear flow p 405 A84-27127
- Numerical solution of transonic shear flows past thin bodies p 578 A84-35326
- Measurements of the 3D turbulent flow behind a propeller in a shear flow
[AIAA PAPER 84-1676] p 653 A84-38052
- LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile p 657 A84-38898
- Jet, wake and wall jet similarity solutions using a k-epsilon turbulence model
[AIAA PAPER 84-1523] p 659 A84-39319
- LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile
[AIAA PAPER 84-1601] p 844 A84-46114
- Turbulent shear flows --- conferences
[VKI-LS-1983-03] p 245 N84-15448
- Antimisting fuel breakup and flammability
[NASA-CR-174508] p 310 N84-16354
- Analysis of some acoustics-jet flow interaction problems
[NASA-CR-175340] p 322 N84-16944
- A fundamental study of relation between the velocity fields far upstream of, at and far downstream of a rotor disk in a shear flow --- wind turbine flow
[FFA-136] p 726 N84-27006
- Special Course on Stability and Transition of Laminar Flow
[AGARD-R-709] p 1009 N84-33757
- Wake profile measurements of fixed and oscillating flaps
[NASA-CR-166602] p 967 N84-34428
- Shear Layers**
- Shear layer development in an annular jet
[AIAA PAPER 84-0400] p 166 A84-18068
- Turbulence measurements in two shock-wave/shear-layer interactions p 169 A84-18349
- Disturbance of a planar turbulent wake by a compression shock p 263 A84-20841
- Effect of a shear layer on stability of an axisymmetric external compression air intake p 330 A84-23908
- Subsonic turbulent flow over a rearward facing segmented step p 334 A84-26052
- Turbulence measurements in a compressible reattaching shear layer p 656 A84-38830
- A lifting surface computer code with jet-in-crossflow interference effects. Volume 1: Theoretical description
[NASA-CR-166524] p 271 N84-16147
- Numerical solution of three-dimensional unsteady transonic flow over wings including inviscid/viscous interactions
[NASA-CR-166561] p 409 N84-20478
- Control of jet flowfield dynamics
[AD-A143631] p 1009 N84-33750
- Shear Properties**
- Synthesis and toughness properties of resins and composites p 802 N84-29973
- Graduate engineering research participation in aeronautics
[NASA-CR-173849] p 944 N84-32220
- Natural weathering of selected organic matrix composites
[AD-A144091] p 997 N84-33527
- Shear Strain**
- Surface cracking of quenched and tempered steel by shear instability - Cause of premature fatigue cracks in helicopter main rotor spindle lugs? p 914 A84-46339
- Shear Strength**
- Some effects of alloying elements on the performance of bonded aluminum alloy joints p 470 A84-26625
- Shear stress distribution and shear stiffness in transversely loaded, inhomogeneous cross-sections of arbitrary form made of orthotropic materials p 621 A84-35592
- The study of graphite/epoxy repair variables using a double lap shear specimen p 710 A84-38889
- Off-optimum cure conditions for structural adhesives - Some effects on performance p 797 A84-41854
- Shear Stress**
- A study of stresses on the surface of a plane obstacle in an underexpanded jet of a rarefied gas p 95 A84-15763
- Dynamic analysis of practical blades with shear center effect p 380 A84-24561
- Balloon dynamic launch forces
[AIAA PAPER 84-0818] p 429 A84-26582
- Shear-stress pulsations on a plate surface p 478 A84-28809
- Shear stress distribution and shear stiffness in transversely loaded, inhomogeneous cross-sections of arbitrary form made of orthotropic materials p 621 A84-35592
- The application of surface hot film in aerodynamic testing p 718 A84-37909
- Influence of adiabatic shear bands on the fatigue strength of a titanium alloy p 914 A84-46513
- Numerical modeling of normal turbulent plane jet impingement on solid wall p 1008 A84-49440
- Postbuckling behavior of graphite-epoxy panels p 802 N84-29976
- Simulation of transonic separated airflow flow by finite difference viscous-inviscid interaction
[NASA-TM-85980] p 850 N84-32358
- Laser velocimeter measurements of dynamic stall --- conducted in the Ames two foot wind tunnel
[NASA-CR-166603] p 967 N84-34429
- Shell Stability**
- The fracture of the binding rings of a reinforced cylindrical shell cyclically heated by internal gas flow p 887 A84-43921
- Shell Theory**
- Response of long shallow cylindrical panels to radial line loads
[AIAA PAPER 84-0954] p 555 A84-31660
- Vibration analysis of turbomachinery blades by shell theory p 59 N84-10053
- Shells (Structural Forms)**
- Effect of suction on the wake structure of a three-dimensional turret
[AD-A135897] p 337 N84-18174
- Revisions to the PETROS 4 shell response code
[AD-A140268] p 628 N84-26059
- Nonlinear Structural Analysis
[NASA-CP-2297] p 927 N84-31688
- Shielding**
- An experimental study of the aerodynamic shielding of the air intake of a turbojet engine from the exhaust gases p 357 A84-25567
- Modified shielding jet model for twin-jet shielding analysis
[ASME PAPER 83-WA/NCA-2] p 565 A84-30648
- Fluid shielding of high-velocity jet noise
[NASA-TP-2259] p 254 N84-15894
- Analytical study of the twin-jet shielding
[NASA-CR-175357] p 321 N84-16943
- Ship Hulls**
- Triangular extrapolation
[AD-A144660] p 1015 N84-35025
- Ship Terminals**
- USSR report: Transportation
[JPRS-UTR-84-027] p 949 N84-34422
- Ships**
- The automatic track while scan system used within the Searchwater airborne maritime surveillance radar p 32 A84-10793
- Air traffic control and collision avoidance system and their application to ships p 111 A84-13847
- Ship motion pattern directed VTOL letdown guidance p 344 A84-25453
- Ship satellite-navigation systems (2nd revised and enlarged edition) --- Russian book p 554 A84-30797
- Canadian Symposium on Air Cushion Technology, 17th, Ottawa, Canada, October 4-6, 1983, Preprints p 821 A84-42686
- XV-15 shipboard evaluation p 876 A84-46359
- Simulation and evaluation of the Sh-2F helicopter in a shipboard environment using the interchangeable cab system
[NASA-TM-84387] p 69 N84-11176
- Reduction of propeller noise by a reflecting rubber layer --- ship propellers
[FOA-C-20506-E4] p 323 N84-18025
- USSR report: Transportation
[JPRS-UTR-84-016] p 638 N84-26652
- Differential NAVSTAR GPS (Global Positioning System) design concept for Harbor/Harbor entrance marine navigation
[AD-A141665] p 765 N84-28769
- Aircraft, ships, spacecraft, nuclear plants and quality
[DE84-013262] p 943 N84-33166
- USSR report: Transportation
[JPRS-UTR-84-026] p 948 N84-33368
- USSR report: Transportation
[JPRS-UTR-84-027] p 949 N84-34422
- Shipyards**
- USSR report: Transportation
[JPRS-UTR-84-016] p 638 N84-26652
- Shock Absorbers**
- Design and development of an automatically controlled variable-load energy absorber
[AD-A142683] p 774 N84-29868
- Shock Discontinuity**
- Some new developments of the singularity-separating difference method p 621 A84-35356
- Investigation of the particle transport in compressible vortices produced by shock diffraction p 831 A84-44936
- Shock Layers**
- The modeling of stalled flows in the shock layer of obstacles in nonuniform flow p 152 A84-16916
- High altitude effects on three-dimensional nonequilibrium viscous shock-layer flows
[AIAA PAPER 84-0304] p 267 A84-21861
- Radiative heat transfer in the shock layer in three-dimensional flow around blunt bodies p 504 A84-31015
- Three-dimensional nonequilibrium viscous shock-layer flows over complex geometries p 639 A84-36482
- Investigation of hypersonic rarefied-gas flow past wings of infinite span p 753 A84-42535
- Effect of body rotation and outer vorticity on heat transfer near the stagnation point of a blunt body in a supersonic flow p 753 A84-42540
- Three-dimensional nonequilibrium viscous shock-layer flows over complex reentry vehicles p 511 N84-22543
- Shock Loads**
- Shock-induced dynamic stall p 504 A84-30804
- A parachute opening shock p 518 A84-32962
- The Shock and Vibration Digest, volume 16, no. 3
[AD-A139707] p 560 N84-22976
- Shock Spectra**
- A blade loss response spectrum for flexible rotor systems
[ASME PAPER 84-GT-29] p 1001 A84-46893
- The Shock and Vibration Bulletin. Part 1: Welcome, keynote address, invited papers, pyrotechnic shock, and shock testing and analysis
[AD-A134452] p 387 N84-19866
- Shock Tubes**
- Calculation of the boundary layer growth behind an unsteady expansion wave in a tube p 718 A84-37903
- Investigation of the effects of pressure gradient, temperature and wall temperature ratio on the stagnation point heat transfer for circular cylinders and gas turbine vanes
[NASA-CR-174667] p 539 N84-23649
- Shock Tunnels**
- A study of power characteristics and flow parameters in the channel of models with combustion p 534 A84-32159
- A new operation method for a large-scale shock tunnel
[NAL-TR-765] p 139 N84-13200
- Gasdynamic study of model with combustion in shock tunnel p 907 N84-32061
- Shock Wave Attenuation**
- Investigation of the possibilities of trailing edge shock waves intensity reduction by means of the edge geometry modification p 92 A84-14392
- Supersonic flow of a gas past bodies of revolution in the presence of strong localized two-phase injection from the body surface p 506 A84-32157
- Viscous flow calculations of shock diffraction and drag loads on arched structures
[AIAA PAPER 84-1680] p 722 A84-39316
- Shock Wave Control**
- Selecting air intake parameters without transition to sonic velocity p 961 A84-47565
- Design of transonic compressor cascades for minimal shock losses and comparison with test results p 300 N84-16192
- Shock Wave Interaction**
- Transonic small disturbance calculations including entropy corrections p 8 A84-10103
- Computer solutions of Navier-Stokes equations for shock wave turbulent boundary layer interactions far away from the leading edge p 88 A84-13266
- The construction of models for supersonic jet flows p 152 A84-16910
- Numerical computations of turbulence amplification in shock-wave interactions p 239 A84-17427
- A theoretical and experimental investigation of a transonic projectile flowfield p 153 A84-17430
- An inverse coupling algorithm for modelling a shock wave-boundary layer interaction p 154 A84-17596

SHOCK WAVE PROFILES

SUBJECT INDEX

Transonic shock interaction with a tangentially-injected turbulent boundary layer
[AIAA PAPER 84-0094] p 159 A84-17877

Effects of Mach number on upstream influence in sharp fin-induced shock wave turbulent boundary layer interaction
[AIAA PAPER 84-0095] p 159 A84-17878

Effects of local boundary layer suction on shock-boundary layer interaction and shock-induced separation
[AIAA PAPER 84-0098] p 159 A84-17880

Experimental studies on two dimensional shock boundary layer interactions
[AIAA PAPER 84-0099] p 159 A84-17881

Turbulence measurements in two shock-wave/shear-layer interactions
p 169 A84-18349

Two rapid distortions in supersonic flows - Turbulence-shock wave and turbulence-expansion
p 169 A84-18350

Flowfield scaling of a swept compression corner interaction A comparison of experiment and computation
[AIAA PAPER 84-0096] p 173 A84-19232

Geometric characteristics of the separation of a turbulent boundary layer during the interaction with a normal shock in conical flows
p 260 A84-19555

The transonic interaction of a normal shock with a mildly separated turbulent boundary layer
p 261 A84-19593

Disturbance of a planar turbulent wake by a compression shock
p 263 A84-20841

Simulation of blunt-fin-induced shock wave and turbulent boundary-layer interaction
[AIAA PAPER 84-0457] p 266 A84-21301

Cylindrical and conical flow regimes of three-dimensional shock/boundary-layer interactions
p 266 A84-21505

Regular reflection of a weak shock wave from a rigid porous wall
p 331 A84-24896

Oblique shock waves in two-phase flow
p 476 A84-28377

Ignition of small particles behind shock waves
p 471 A84-28378

Hot-wire investigation of an unseparated shock-wave/turbulent boundary-layer interaction
p 508 A84-32602

The active and passive influencing of shock boundary layer interference at supersonic aircraft wings
[DGLR PAPER 83-059] p 509 A84-33150

A survey of recent ONERA experimental studies on turbulent separated flows
[ONERA, TP NO. 1984-14] p 642 A84-37533

Numerical simulation of compressible, viscous flow using an implicit, bi-diagonal method
p 718 A84-37702

The Baldwin-Lomax turbulence model for two-dimensional shock-wave/boundary-layer interactions
p 656 A84-38834

Similarity conditions for conical shockwave turbulent boundary-layer interactions
[AIAA PAPER 84-1557] p 657 A84-39301

Numerical calculations of complex Mach reflection
[AIAA PAPER 84-1679] p 658 A84-39314

The asymptotic analysis of wave interactions and numerical calculations of transonic nozzle flow
p 742 A84-40775

A hybrid explicit-implicit numerical algorithm for the three-dimensional compressible Navier-Stokes equations
p 743 A84-40831

Interference effects between spherically blunted cylinders at $M = 2.5$ and 1.5
[AIAA PAPER 84-2098] p 750 A84-42349

The structure of turbulence in a supersonic shock-wave/boundary-layer interaction
p 830 A84-44635

Transonic shock-boundary layer interaction control
p 832 A84-44961

The interaction of a shock wave and a turbulent boundary layer and its control
[ONERA, TP NO. 1984-27] p 837 A84-45177

An investigation of a method for controlling a three-dimensional separation zone
p 841 A84-45730

Experimental studies of quasi-two-dimensional and three-dimensional viscous interaction regions induced by skewed-shock and swept-shock boundary layer interaction
[AIAA PAPER 84-1677] p 845 A84-46126

Interaction between a pseudo-shock and an obstacle
p 959 A84-47073

Gas flow and heat transfer in zones of shock wave-boundary layer interaction --- Russian book
p 961 A84-47631

Interaction between a shock-wave and a vortex flow
p 99 A84-12104

Three dimensional/boundary layer interaction: Laminar and turbulent behaviour
[AD-A137060] p 386 A84-19765

Mixing of swirling flows and behavior of wet flows
[AD-A138697] p 559 A84-22915

Investigation of the mechanism of transonic shock wave/boundary layer interactions using a Navier-Stokes analysis
[AD-A141551] p 757 N84-28752

SHOCK WAVE PROFILES

Stability of shock waves attached to wedges and cones
p 90 A84-13565

Second-order-accurate spatial differencing for the transonic small-disturbance equation
[AIAA PAPER 84-0091] p 172 A84-19230

Weak spherical shock-wave transitions of N-waves in air with vibrational excitation
p 379 A84-23871

An improved second-order shock-expansion method
p 334 A84-25994

Weak nonlinear shock waves in steady two-dimensional flow of a non-equilibrium gas along a curved wall
p 504 A84-31117

A numerical method for calculating supersonic flow past aircraft wings
p 741 A84-39872

SHOCK WAVE PROPAGATION

Measurement of air ionization behind intense shock waves
p 254 A84-18662

High speed interferometric method for density field investigation in a boundary layer behind the shock wave
p 919 A84-45491

Self-sustained oscillations of a shock wave interacting with a boundary layer on a supersonic airfoil
p 939 A84-45661

Numerical solution of the problem concerning the focusing of shock waves produced by a supersonic aircraft
p 1016 A84-47054

Self-sustained oscillations of a shock wave interacting with a boundary layer on a supersonic airfoil
[NASA-CR-175338] p 269 N84-16131

Numerical solutions of acoustic wave propagation problems using Euler computations
[NASA-CR-172434] p 938 N84-33112

SHOCK WAVES

Computation of supersonic inviscid flow around wings with a detached shock wave
p 151 A84-16854

Behavior of the flow through a numerically captured shock wave
p 153 A84-17451

Shock fitting in conical supersonic full potential flows with entropy effects
[AIAA PAPER 84-0261] p 174 A84-19247

On flows with vibrational relaxation behind an attached shock wave
p 403 A84-26844

Nose parts of bodies of revolution with a passage that is close to bodies of minimum wave resistance
p 404 A84-27063

Numerical simulation of flow through inlets/diffusers with terminal shocks
[AIAA PAPER 84-1362] p 577 A84-35192

Finite difference computation of pressure and wave-drag of slender bodies of revolution at transonic speeds with zero-lift
p 579 A84-35330

Numerical solution of the problem of supersonic flow past wings of arbitrary form with a detached shock wave
p 579 A84-35351

Numerical modelling of shockwaves and other discontinuities
p 640 A84-37058

Dynamic response of shock waves in transonic diffuser and supersonic inlet - An analysis with the Navier-Stokes equations and adaptive grid
[AIAA PAPER 84-1609] p 650 A84-38004

Porosity effect on supersonic airfoil drag reduction by shock wave/boundary layer control
[AIAA PAPER 84-1682] p 653 A84-38054

Axisymmetric nonconical supersonic potential flow with embedded subsonic regions
p 656 A84-38848

Shock shape over a sphere cone in hypersonic high enthalpy flow
p 657 A84-38852

Turbulent boundary layer behind constant velocity shock including wall blowing effects
p 805 A84-40829

A transonic wing-body flowfield calculation with improved grid topology and shock-point operators
[AIAA PAPER 84-2157] p 828 A84-44196

Acoustic near-field properties associated with broadband shock noise
p 938 A84-44628

Double shock wave almost halves drag
p 846 A84-46476

Transonic cascade flow solved by separate supersonic and subsonic computations with shock fitting
[ASME PAPER 84-GT-24] p 951 A84-46889

A study of transonic normal shock wave-turbulent boundary layer interactions in axisymmetric internal flow
p 16 N84-10015

Mach reflection flow fields associated with strong shocks
[AD-A131384] p 21 N84-11148

An analysis of shock coalescence including three-dimensional effects with application to sonic boom prediction
p 83 N84-11890

Investigation to optimize the passive shock wave-boundary layer control for supersonic airfoil drag reduction
[NASA-CR-173276] p 269 N84-16135

Delta wings with shock-free cross flow
[NASA-CR-172297] p 338 N84-19282

Two-dimensional wind tunnel
[NASA-TM-76963] p 468 N84-20602

An experimental and numerical study of weak spherical N-waves produced by exploding wires
[UTIAS-TECH-NOTE-248] p 483 N84-20779

Interaction of aerodynamic noise with laminar boundary layers in supersonic wind tunnels
[NASA-CR-3621] p 483 N84-20781

Exact solution to problem of interaction between wedge moving at supersonic velocity and interface of two gaseous media
p 512 N84-22790

An analysis of shock coalescence including three-dimensional effects with application to sonic boom extrapolation
[NASA-TP-2214] p 559 N84-22906

Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data
[NASA-CR-168336-VOL-1] p 567 N84-24323

Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos
[NASA-CR-168336-VOL-2] p 567 N84-24324

Conical flows with leading edge vortices
p 623 N84-25013

Transonic panel method for the full potential equation applied to multi-component airfoils
[NLR-MP-83030-U] p 663 N84-26674

Response of a plaster-wood room subjected to simulated sonic booms
[UTIAS-276] p 927 N84-31701

SHORAN

Relative-datum Loran navigation
p 43 N84-11107

SHORT HAUL AIRCRAFT

The new Swedish JAS fighter programme - and its industrial background
p 2 A84-11969

The potential impact of technology on VTOL utilization (The Third Nikolsky Lecture)
p 257 A84-19741

NASA's QSRA plane uses upper surface blowing
p 430 A84-27948

Composite propeller blades for commuter aircraft
p 534 A84-32995

Forward swept wings and commuter airplanes
p 681 A84-38408

Design of a digital ride quality augmentation system for a commuter aircraft
[AIAA PAPER 84-1958] p 896 A84-43486

Advanced commuter aircraft - How to leapfrog the competition
p 871 A84-44986

Optimum design cruise speed for an efficient short haul airliner
p 873 A84-45033

Transonic flutter clearance for a supersonic transport aircraft in the preliminary stage
p 67 N84-11121

SHORT TAKEOFF AIRCRAFT

Trimming advanced fighters for STOL approaches
p 63 A84-11046

STOL flying qualities and the impact of control integration
p 224 A84-16691

Approach and landing aerodynamic technologies for advanced STOL fighter configurations
[AIAA PAPER 84-0334] p 197 A84-18027

Equivalent flap theory - A new look at the aerodynamics of jet-flapped aircraft
[AIAA PAPER 84-0335] p 165 A84-18028

The HIAM wing - Milestone in aeronautical engineering
[AIAA PAPER 84-0386] p 166 A84-18055

Incorporating STOL capability into tactical fighter aircraft concepts
[AIAA PAPER 84-0573] p 290 A84-21306

Circulation controlled STOL wing optimization
p 268 A84-22173

STOL and maneuver technology program
[SAE PAPER 831425] p 433 A84-29527

Design and experimental verification of the USB flap panel structure for NAL-STOL research aircraft
p 594 A84-34451

Thrust reverser exhaust plume reingestion model tests
p 601 A84-34457

Vectoring exhaust nozzle technology
[AIAA PAPER 84-1175] p 694 A84-36829

C-17 transport employs externally blown flap system
p 683 A84-38465

Supersonic STOVL ejector aircraft from a propulsion point of view
[AIAA PAPER 84-1401] p 778 A84-40246

Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines
[AIAA PAPER 84-1403] p 778 A84-40247

- Viscous-inviscid simulation of upper surface blown configurations
[AIAA PAPER 84-2200] p 747 A84-41349
- A technique for determining powered-lift STOL aircraft performance at sea level from flight data taken at altitude p 867 A84-44461
- STOVL technology - An overview p 868 A84-44486
- A flight-test evaluation of a go-around control system for a twin engine powered-lift STOL aircraft
[NASA-TM-84408] p 69 N84-11178
- Thrust-induced effects on subsonic longitudinal aerodynamic characteristics of a vectored-engine-over-wing configuration
[NASA-TP-2228] p 107 N84-13163
- Flight-test of the glide-slope track and flare-control laws for an automatic landing system for a powered-lift STOL aircraft
[NASA-TP-2128] p 138 N84-13198
- Tentative STOL (short-takeoff-and-landing) flying qualities criteria for MIL standard and handbook
[AD-A132857] p 201 N84-14138
- Aircraft operations from airfields with special unconventional characteristics p 203 N84-15085
- Nonlinear transform p 252 N84-15877
- Design of a lateral ride comfort control system for STOL aircraft
[UTIAS-TN-247] p 292 N84-16165
- Effects of blowing spanwise from the tips of low-aspect ratio wings of varying taper ratio, with application to improving STOL capability of fighter aircraft
[AD-A135688] p 337 N84-18175
- National Aerospace Laboratory News (Japan)
[NASA-TM-76962] p 352 N84-19335
- Experimental investigation of the internal flow field in STOL engine inlets p 511 N84-22544
- Development and analysis of a STOL supersonic cruise fighter concept
[NASA-TM-85777] p 528 N84-22553
- Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines
[NASA-TM-83686] p 606 N84-24582
- Aerodynamic characteristics of fan-jet STOL aircraft
[NAL-TR-790] p 586 N84-25651
- Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 2: User's manual
[NASA-CR-166442-VOL-2] p 662 N84-26663
- Calculation of vertical and ramp-assisted takeoffs for supersonic cruise fighters
[NASA-TM-85818] p 662 N84-26668
- Antonov Bureau developing new STOL turbofan for use in far north p 687 N84-27710
- Fuel conservative guidance concept for shipboard landing of powered-life aircraft
[NASA-TM-85971] p 902 N84-31215
- A flight-test and simulation evaluation of the longitudinal final approach and landing performance of an automatic system for a light wing loading STOL aircraft equipped with wing spoilers
[NASA-TM-85873] p 903 N84-32393
- SHROUDED NOZZLES**
Impingement starting and power boosting of small gas turbines
[ASME PAPER 84-GT-188] p 982 A84-46987
- SHROUDED PROPELLERS**
Energy efficient engine fan component detailed design report
[NASA-CR-165466] p 701 N84-27737
- SHROUDED TURBINES**
A simple method for solving three-dimensional inverse problems of turbomachines flow and annular constraint condition p 827 A84-43346
- The interaction between mistuning and friction in the forced response of bladed disk assemblies
[ASME PAPER 84-GT-139] p 1003 A84-46957
- SHROUDS**
Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[AIAA PAPER 84-1297] p 827 A84-44177
- Measurement of convective heat transfer to solid cylinders inside ventilated shrouds
[AIAA PAPER 84-1725] p 921 A84-46129
- Aerodynamically excited vibrations of a part-span shrouded fan
[ASME PAPER 84-GT-172] p 1004 A84-46975
- Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[NASA-TM-83669] p 585 N84-25647
- Development of an advanced composite aileron for the L-1011 transport aircraft
[NASA-CR-3517] p 714 N84-27836
- SHUTDOWNS**
Effect of control logic modifications on airstart performance of F100 engine model derivative engines in an F-15 airplane
[NASA-TM-85900] p 783 N84-29879
- SIDE-LOOKING RADAR**
Digital SLAR of the DFVLR - System concept and results p 763 A84-40381
- APQ-102 imaging radar digital image quality study
[NASA-CR-171738] p 317 N84-17435
- SIDELobe REDUCTION**
Performance of a receive sidelobe suppression system for secondary surveillance radar p 112 A84-14310
- Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC p 554 A84-30517
- Video processor for air traffic control beacon system
[NASA-CASE-KSC-11155-1] p 244 N84-15395
- SIDES**
A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls
[NASA-TM-77722] p 967 N84-34432
- SIDESLIP**
PAN AIR modeling studies. II - Sideslip option, network gaps, three-dimensional forebody flow, and thick-trailing-edge representation
[AIAA PAPER 84-0220] p 173 A84-19244
- Lateral aerodynamics of delta wings with leading-edge separation p 329 A84-23352
- Evaluation of angle of attack and sideslip angle using a coupled nonlinear monitor for longitudinal and lateral motions
[DGLR PAPER 83-109] p 460 A84-29672
- Comparative stability analysis of a conventional and swept forward wing aircraft at high angles of attack and sideslip p 703 A84-38417
- A linear problem concerning three-dimensional supersonic and hypersonic flows over a wing at angles of attack and sideslip p 959 A84-47070
- Evaluation of a flow direction probe and a pitot-static probe on the F-14 airplane at high angles of attack and sideslip
[NASA-TM-84911] p 437 N84-20514
- Development of lateral-directional equivalent system models for selected U.S. Navy tactical aircraft
[AD-A141672] p 790 N84-28810
- SIGNAL ANALYSIS**
Aerodynamic disturbances of hot-wire probes and directional sensitivity p 382 A84-25802
- Improvement of the accuracy of Doppler direction finders for general aviation by spectral signal analysis --- German thesis p 590 A84-35694
- Instrumentation and signal analysis --- Aeroacoustics p 244 N84-15032
- Video processor for air traffic control beacon system
[NASA-CASE-KSC-11155-1] p 244 N84-15395
- SIGNAL DETECTORS**
Automatic detectors for frequency-agile radar p 34 A84-10832
- SIGNAL MEASUREMENT**
Measurement set to evaluate primary ATC radar performance in the presence of moving clutter p 112 A84-14316
- SIGNAL PROCESSING**
Instrumentation and analysis of airborne pulse-Doppler radar trials p 30 A84-10773
- Multistatic tracking and comparison with netted monostatic systems p 31 A84-10783
- A Kalman approach to improve angular resolution in search radars p 33 A84-10812
- Land clutter study - Low grazing angles (backscattering) p 33 A84-10819
- An X-band array signal processing radar for tracking targets at low elevation angles p 34 A84-10829
- The ONI-7000 airborne Loran-C system p 41 A84-12461
- Reply processing in monopulse SSR system with improved degarbling capability p 112 A84-14309
- Performance of a receive sidelobe suppression system for secondary surveillance radar p 112 A84-14310
- Measurement set to evaluate primary ATC radar performance in the presence of moving clutter p 112 A84-14316
- Implementation of aircraft parameter identification p 200 A84-18610
- Flight test result of five input signals for aircraft parameter identification p 200 A84-18613
- Algorithm for the digital processing of signals of onboard receiving antenna arrays p 284 A84-20555
- A distributed computer system for control, data acquisition and processing in a blowdown wind tunnel p 367 A84-25212
- Synthesis of optimal signal-processing devices in a radio altimeter for low altitudes p 354 A84-25441
- Algorithm implementation in a tactical communication brassboard processor p 421 A84-26742
- A versatile interference adaptive antenna processor design approach --- for airborne communication, navigation and identification applications p 422 A84-26743
- The impact of digital signal processing on future radar systems p 422 A84-26754
- Integrated tactical communications signal processing architecture developments p 422 A84-26756
- Frequency domain processing for integrated CNI radios --- Communication, Navigation and Identification p 422 A84-26758
- New digital-RF technology aids airborne weather radar p 519 A84-31167
- Design and testing of an MTD subsystem for air traffic control radars p 763 A84-40379
- Calculation of the detection range of pulse-Doppler airborne radar systems p 763 A84-40384
- Relative performance of a simple MTI canceller selection rule p 861 A84-45901
- Omega Data Bank p 42 N84-10046
- Towards the functional partitioning of highly integrated, fault tolerant avionics signal processors p 212 N84-15047
- Utilization of double integration methodology to determine an aircraft's vertical displacement
[AD-P002681] p 447 N84-20818
- Real time pressure signal system for a rotary engine
[NASA-CASE-LEW-13622-1] p 534 N84-22559
- A simplified method of evaluating aircraft handling qualities using a pilot transfer function model
[GU-AERO-8302] p 610 N84-24595
- Multisensor speech input p 726 N84-26974
- F/A-18 AN/APG-65 radar case study report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study
[AD-A142103] p 807 N84-29057
- Embedded information transfer technology assessment
[AD-A142649] p 925 N84-31518
- The Lincoln Laboratory-Aerospace Medical Research Laboratory digital speech test facility
[AD-A144303] p 1011 N84-34662
- SIGNAL RECEPTION**
In-flight accuracy and coverage tests of ESM- and ECM-systems p 1011 N84-34412
- SIGNAL REFLECTION**
Optimization of sounding signals for the measurement of distance to the earth's surface p 187 A84-17651
- SIGNAL TO NOISE RATIOS**
Optimising the integration aperture for a high PRF CW surveillance radar --- Pulse Repetition Frequency p 31 A84-10776
- Position, velocity and acceleration estimates from the noisy radar measurements p 476 A84-28159
- Double-polarisation radar measurements p 856 A84-43742
- Relative performance of a simple MTI canceller selection rule p 861 A84-45901
- An experimental investigation of the improvement in the reception of TM (Transverse Magnetic)-polarized LF (Low-Frequency) waves with a two-element spaced array
[AD-A142478] p 809 N84-30159
- SIGNAL TRANSMISSION**
Navigation system and method
[NASA-CASE-GSC-12508-1] p 522 N84-22546
- In-flight accuracy and coverage tests of ESM- and ECM-systems p 1011 N84-34412
- SIGNATURE ANALYSIS**
Three-dimensional target signature modeling p 856 A84-43887
- SIGNATURES**
An assembly language program for calculating random decrement signatures
[AD-A143908] p 1015 N84-34195
- SIKORSKY AIRCRAFT**
ACAP - A giant step towards low cost composite aircraft --- Advanced Composite Airframe Program p 195 A84-17205
- Sikorsky's Hawks - Helicopters for the Army, the Navy and the Air Force ... amongst others p 767 A84-40569
- SIKORSKY WHIRLWIND HELICOPTER**
Flight service evaluation of composite components on Bell 206L and Sikorsky S-76 helicopters p 710 A84-36521
- SILENCERS**
Investigation of a silencer for the powerplant of a modern jet aircraft p 449 A84-28820
- SILICON ALLOYS**
Behavior of Ni-Cr-Si coating alloys in Na₂SO₄, V₂O₅ and mixed salt hot corrosion p 915 N84-31363

SILICON CARBIDES

SILICON CARBIDES

- Silicon carbide, a high temperature semiconductor p 253 A84-17823
- Progress in net shape fabrication of alpha sic turbine components [ASME PAPER 84-GT-273] p 1006 A84-47036
- Characterization of ceramic vane materials for 10KW turboalternator [AD-A132505] p 134 N84-13196
- SILICON NITRIDES**
- The effect of the microstructure on slow crack propagation and the mechanical properties of hot-pressed silicon nitride between room temperature and 1500 C --- German thesis p 308 A84-22237
- High performance ceramics for heat engine applications [ASME PAPER 84-GT-92] p 995 A84-46934
- GTE sintered silicon nitride --- for advanced heat engines [ASME PAPER 84-GT-228] p 996 A84-47008
- Characterization of ceramic vane materials for 10KW turboalternator [AD-A132505] p 134 N84-13196
- Development of sintered Si3N4 for high performance thermomechanical applications [AD-A140795] p 713 N84-26807
- SILICON POLYMERS**
- The need for application of dynamic mechanical analysis in the evaluation of interlayer materials [AD-P003211] p 723 N84-26624
- SILICONES**
- Field repair of AH-16 helicopter window cutting assemblies [NASA-TM-85831] p 774 N84-29864
- SIMILARITY THEOREM**
- Hypersonic similarity in the flow past a combination of a circular cone and delta wing p 580 A84-35742
- Theory of similarity and the profile of the mean density distribution of hypersonic boundary layer p 645 A84-37906
- The theoretical bases of methods for the in-flight determination of the flight characteristics of aircraft: Application of similarity theory --- Russian book p 874 A84-46050
- SIMILITUDE LAW**
- A similarity law for hypersonic flow of uniformly reacting air past a low-aspect-ratio wing p 841 A84-45734
- SIMULATION**
- ICIASF '83; International Congress on Instrumentation in Aerospace Simulation Facilities, Saint-Louis, Haut-Rhin, France, September 20, 1983, Record p 367 A84-25201
- A piecewise linear state variable technique for real time propulsion system simulation p 779 A84-42378
- Numerical simulation of vortex breakdown by the vortex-filament method p 103 N84-12126
- Surface-attack mission simulation: Preliminary scenario evaluation [AD-A135868] p 370 N84-18219
- International aviation (selected articles) [AD-A137617] p 398 N84-20473
- AGARD Highlights, March 1984 [AGARD-HIGHLIGHTS-84/1] p 399 N84-21498
- Nozzle tests for simulating heavy rain in a wind tunnel [AD-A139566] p 546 N84-23657
- Simulation of exposure of aircraft transparencies to flight line environment [AD-P003212] p 685 N84-26625
- La Recherche Aérospatiale, Bimonthly Bulletin, no. 1984-1, 218/ January - February [ESA-TT-858] p 741 N84-29850
- On-line task analyses in maintenance simulation [AD-P003452] p 826 N84-32229
- SIMULATORS**
- Generic tracking radar simulator p 32 A84-10789
- ATOPS B-737 inner-loop control system linear model construction and verification [NASA-CR-166055] p 64 N84-10078
- New TPS calibration bench, and ejector tests --- wind tunnel turbines and powered models p 546 N84-23594
- Lightning simulator circuit parameters and performance for severe-threat, high-action-integral testing [DE84-009065] p 810 N84-30211
- SINE WAVES**
- Design and evaluation of a pulsating-flow wind tunnel [PB84-116086] p 371 N84-18223
- Identification and verification of frequency-domain models for XV-15 tilt-rotor aircraft dynamics [NASA-TM-86009] p 991 N84-34445
- SINGAPORE**
- The development of a new airport, Changi, Singapore p 71 A84-11623

SINGLE CHANNEL PER CARRIER TRANSMISSION

- Models for combining single channel NAVSTAR/GPS with dead reckoning for marine positioning p 188 A84-18317

SINGLE CRYSTALS

- Deformation studies in workable superalloys [AD-A131606] p 777 N84-11260
- Energy efficient engine high-pressure turbine detailed design report [NASA-CR-165608] p 781 N84-28788

SINGLE STAGE TO ORBIT VEHICLES

- Reusable single-stage-to-orbit vehicle concept utilizing composite engines [AIAA PAPER 84-1498] p 709 A84-37663

SINGULARITY (MATHEMATICS)

- Potential flow past axisymmetric bodies at angle of attack p 330 A84-24108
- Investigation of the triplet concept using a higher-order supersonic panel method p 831 A84-44931
- Evaluation of singularly perturbed pursuit-evasion games p 835 A84-44940
- Kinematics, influence functions and field quantities for disturbance propagation from moving disturbance sources [NASA-TM-77410] p 410 N84-20489
- Design of a complete multivariable digital flight control system [AFIT/GE/EE/82D-18] p 610 N84-24532

SINTERING

- Characterization of ceramic vane materials for 10KW turboalternator [AD-A132505] p 134 N84-13196
- Development of sintered Si3N4 for high performance thermomechanical applications [AD-A140795] p 713 N84-26807

SITE DATA PROCESSORS

- Design and operation of a coordinated multisite test environment p 230 A84-16638

SITE SELECTION

- Mountains cut down, land created to build new St. Thomas runway p 904 A84-43623

SIZE (DIMENSIONS)

- Implication of heavy lift helicopter size effect trends and multilift options for filling the need p 277 A84-19662
- Small engine technology p 449 A84-28013
- POSTOP: Postbuckled open-stiffener optimum panels, user's manual [NASA-CR-172260] p 384 N84-18682

SKIN (STRUCTURAL MEMBER)

- Experiences in the use of composite material for a wing skin p 46 A84-11040
- Processing characteristics of T300-6K/V378A graphite/bis-maleimide p 233 A84-17148
- Noise transmission characteristics of advanced composite structural materials p 735 A84-37938
- Effects of service environment on the boron/epoxy skins of the F-15 horizontal stabilizer p 864 A84-42749
- Friction and wear behavior of aluminum and composite airplane skins [NASA-TP-2262] p 294 N84-17175
- Moisture transport in composites during repair work [AD-A138658] p 550 N84-22703
- The use of Arall in fuselage skins [AD-B080831] p 596 N84-24572
- Impact dynamics research on composite transport structures p 802 N84-29975

SKIN FRICTION

- A method for designing three dimensional configurations with prescribed skin friction [AIAA PAPER 84-0526] p 174 A84-19257
- Experimental studies of surface roughness shape and spacing effects on heat transfer and skin friction in supersonic and hypersonic flows [AIAA PAPER 84-0016] p 267 A84-21851
- A nonlinear structural concept for drag-reducing compliant walls p 329 A84-23365
- Design of high-Reynolds-number flat-plate experiments in the NTF [AIAA PAPER 84-0588] p 368 A84-25726
- Injection into a turbulent boundary layer through different porous surfaces p 715 A84-36499
- A method for measuring skin friction drag on a flat plate in contaminated gas flows p 646 A84-37943
- Turbulent boundary-layer relaxation with application to skin-friction drag reduction p 655 A84-38827
- New drag reduction methods for transport aircraft p 833 A84-44974
- Transonic airfoil development p 95 N84-12076
- Studies of boundary layer transition and surface roughness effects in hypersonic flow [AD-A140803] p 662 N84-26670
- La Recherche Aérospatiale, Bimonthly Bulletin, no. 1984-1, 218/ January - February [ESA-TT-858] p 741 N84-29850

SKIS

- The motion of the landing skis of aircraft along the ground. II - The take-off run p 118 A84-14254
- A determination of the parameters of cup-shaped landing gear p 523 A84-30431

SLABS

- Temperature and heat-flux distributions in a strip-heated composite slab [DE84-006016] p 998 N84-33529

SLEDS

- Flight testing - On track p 906 A84-45161
- Airplane take-off system [AD-D011204] p 993 N84-34449

SLENDER BODIES

- Computation of the asymmetric vortex pattern for bodies of revolution p 10 A84-10130
- Finite difference computation of wave drag and pressure on slender bodies of revolution at transonic speeds with zero-lift p 15 A84-12037
- Review of support interference in dynamic tests --- in wind tunnels p 138 A84-13572
- Certain problems of three-dimensional hypersonic flow p 152 A84-16918
- Aerodynamics of very slender rectangular wing bodies to high incidence p 153 A84-17407
- The effect of a surface discontinuity on an axisymmetric boundary layer p 331 A84-24894
- Transonic flow of an elastic medium past a thin rigid body p 334 A84-26330
- The unsteady wake behind slender lifting bodies in incompressible flow p 403 A84-26590
- Slender body theory and optimization procedures for transonic lifting wing bodies p 429 A84-26956
- Numerical solution of transonic shear flows past thin bodies p 578 A84-35326
- Finite difference computation of pressure and wave-drag of slender bodies of revolution at transonic speeds with zero-lift p 579 A84-35330
- Compressible potential flows in arbitrary two-dimensional and axially symmetric slender nozzles p 645 A84-37905
- Body-turbulence interaction [AIAA PAPER 84-1527] p 647 A84-37953
- An asymptotic theory of wind tunnel wall interference on subsonic slender bodies [AIAA PAPER 84-1625] p 706 A84-39303
- Distributed parameter system theory of autopilot design of slender vehicle p 704 A84-39740
- Analysis of axisymmetric body effects on rotor aerodynamics using modified slender body theory [AIAA PAPER 84-2204] p 789 A84-41352
- The incompressible flow at the stagnation point of slender bodies p 752 A84-42478
- The experimental investigation of the spatial vortex patterns of some slender bodies at high angle of attack in low speed tunnel p 835 A84-45012
- Two-dimensional gas-particle flow past thin bodies p 962 A84-47777
- Aerodynamic characteristics for heave displacement of a slender round-nosed body of revolution in a tube p 964 A84-49546
- Vortical flow management for improved configuration aerodynamics: Recent experiences p 103 N84-12129
- Studies of boundary layer transition and surface roughness effects in hypersonic flow [AD-A140803] p 662 N84-26670
- Development and application of an analysis of axisymmetric body effects on helicopter rotor aerodynamics using modified slender body theory [NASA-TM-85934] p 847 N84-31090
- SLENDER CONES**
- Experimental studies of surface roughness shape and spacing effects on heat transfer and skin friction in supersonic and hypersonic flows [AIAA PAPER 84-0016] p 267 A84-21851
- Supersonic conical separation due to shock vorticity p 743 A84-40830
- Effect of vehicle dynamics on slender cone transition [AIAA PAPER 84-2124] p 752 A84-42365
- SLENDER WINGS**
- Leading edge flap systems for slim wings: 'vortex flaps'? [DGLR PAPER 82-103] p 11 A84-10571
- Thickness and camber effects in slender wing theory p 90 A84-13585
- Cellular patterns in poststall flow over unswept wings p 90 A84-13586
- A multi-vortex model of leading-edge vortex flows p 151 A84-16274
- Theory of hypersonic three-dimensional flow around a slender wing of arbitrary aspect ratio by an unsteady stream of relaxing gas p 264 A84-21120
- Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow p 405 A84-27126
- The fluid mechanics of slender wing rock --- vortex shedding of delta configurations p 504 A84-30805

SUBJECT INDEX

- Flutter characteristics of high aspect ratio tailless aircraft p 869 A84-44518
- Ground effect on slender wings at moderate and high angles of attack p 836 A84-45026
- Leading-edge flap systems for slender wings 'vortex flaps'? p 836 A84-45027
- Investigation of flow in the wake of a high-aspect-ratio wing and the nonlinear moment characteristics of a wing-fuselage model at large angles of attack p 840 A84-45719
- Applying slender wing benefits to military aircraft p 842 A84-45956
- A study of flow past straight and swept wings of high aspect ratios at transonic speeds p 957 A84-47052
- An application of a gradient method to the minimization of the drag of slender wings in supersonic flow p 958 A84-47064
- Slender wings with leading-edge vortex separation - A challenge for panel methods and Euler solvers p 963 A84-49085
- LANN (Lockheed, AFWAL, NASA-Langley and NLR) wing test program: Acquisition and application of unsteady transonic data for evaluation of three-dimensional computational methods p 19 N84-10032 [NASA-CR-174466]
- Effects of blowing spanwise from the tips of low-aspect-ratio wings of varying taper ratio, with application to improving STOL capability of fighter aircraft [AD-A135688] p 337 N84-18175
- Numerical simulation of transonic flutter of a high-aspect-ratio transport wing [NAL-TR-7767] p 362 N84-18208
- Theory of hypersonic three-dimensional flow of nonsteady gas stream with relaxation past thin wing with arbitrary aspect ratio p 512 N84-22791
- Wind tunnel tests of high-lift systems for advanced transports using high-aspect-ratio supercritical wings [NASA-CR-3523] p 755 N84-28742
- SLIDING FRICTION**
- The motion of the landing skis of aircraft along the ground. II - The take-off run p 118 A84-14254
- Prediction of the life of all-metal vibration isolators made of MR material p 1007 A84-47553
- SLIP CASTING**
- Progress in net shape fabrication of alpha sic turbine components [ASME PAPER 84-GT-273] p 1006 A84-47036
- SLIPSTREAMS**
- The effect of a slipstream on the lift and drag characteristics of a wing of finite span p 152 A84-16917
- Turbulent jet flow in a duct with a circulation zone p 381 A84-25583
- Calculation of three-dimensional turbulent jet propagation from a lobe nozzle in a slipstream p 981 A84-47554
- Optimizing the thrust deflecting surface for the pneumatic thrust deflector [AD-A140612] p 700 N84-26703
- SLOPES**
- Family of airfoil shapes for rotating blades --- for increased power efficiency and blade stability [NASA-CASE-LAR-12843-1] p 20 N84-11136
- NASA-FAA helicopter Microwave Landing System curved path flight test [NASA-TM-85933] p 523 N84-23617
- SLOTS**
- Disturbances from ventilated tunnel walls in aerofoil testing p 514 A84-23573
- Computer studies of hybrid-slotted working sections with minimum interference at subsonic speeds [NASA-TM-86002] p 881 N84-32379
- Axisymmetric thrust augmenting ejector with discrete primary air slot nozzles [AD-D01129] p 893 N84-32386
- SLOTTED WIND TUNNELS**
- Computed and measured wall interference in a slotted transonic test section [AIAA PAPER 84-0243] p 163 A84-17971
- Detailed flow direction measurements in a transonic test section [AIAA PAPER 84-0587] p 364 A84-24179
- Wall pressure measurements for three-dimensional transonic tests [AIAA PAPER 84-0599] p 365 A84-24188
- A slotted test section numerical model for interference assessment [AIAA PAPER 84-0627] p 366 A84-24205
- Potential flow through a cascade of alternately displaced circular bodies: The rod-wall wind tunnel boundary conditions [NASA-TM-85750] p 410 N84-20487
- Disturbances from ventilated tunnel walls in aerofoil testing p 514 A84-23573

SLURRIES

- Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers [AD-A141210] p 715 N84-27911

SMALL PERTURBATION FLOW

- The stability of an elliptic jet [AIAA PAPER 84-0068] p 157 A84-17857
- Second-order-accurate spatial differencing for the transonic small-disturbance equation [AIAA PAPER 84-0091] p 172 A84-19230
- Invariance groups and reduction of the unsteady transonic small disturbance equation p 263 A84-20215
- Effect of boundary layers on solid walls in three-dimensional subsonic wind tunnels p 329 A84-23359
- Modeling of unsteady small disturbance transonic flow using parametric differentiation, pseudospectral analysis and finite-differencing [AIAA PAPER 84-0875] p 506 A84-31688
- Conical, noncircular, second-order, potential theory of supersonic flow p 508 A84-32607
- The effects of gusts on the fluctuating airloads of airfoils in transonic flow [AIAA PAPER 84-1580] p 659 A84-39315
- Transonic aerodynamic computations for a canard configuration [AIAA PAPER 84-2158] p 745 A84-41333

SMOKE

- An assessment of correlations between laboratory and full-scale experiments for the FAA aircraft fire safety program. I - Smoke p 796 A84-40052
- Correlations of soot formation in turbojet engines and in laboratory flames [ASME PAPER 84-GT-108] p 995 A84-46945
- Fire management-suppression system-concepts relating to aircraft cabin fire safety [FAA-CT-82-134] p 183 N84-14130
- The design and development of a low emissions transpily combustor for the civil Spey engine p 607 N84-24755

SMOKE ABATEMENT

- The use of fuel additives to control plume opacity of turbine engine test cells [AD-A130777] p 78 N84-10339

SMOKE DETECTORS

- A comparison of techniques for measuring particulate emissions of a gas turbine engine [ASME PAPER 83-JPGC-GT-14] p 450 A84-28983

SNOW

- Helicopter flight testing in natural snow and ice [AIAA PAPER 83-2786] p 108 A84-13387

SNOWSTORMS

- Analysis of AFGL aircraft icing data [AD-A137197] p 390 N84-20087

SOARING

- FL500 - High altitude soaring project: 'Soaring steps into the space age' p 180 A84-16162

SODIUM SULFATES

- Deposition of Na₂SO₄ from salt-seeded combustion gases of a high velocity burner rig [NASA-TM-83751] p 926 N84-31558

SOFT LANDING

- Terminal descent controlled vehicle recovery [AIAA PAPER 84-0801] p 415 A84-26567

SOFTWARE ENGINEERING

- DO-178 - Its history and purpose --- of digital avionics software development p 488 A84-26711
- Implementation of DO-178 in commercial airborne software design p 488 A84-26712
- Software control and system configuration management - A process that works p 488 A84-26713
- Avionics software management and control p 488 A84-26714
- Software verification, a case study of the inertial reference system p 489 A84-26726
- Stress testing of digital flight-control system software p 489 A84-26728
- A development methodology for real-time graphics --- software p 490 A84-26782
- Time flies - The 4D flight management system p 609 A84-33847
- Towards a modularity of software conceived for the requirement of the user p 201 N84-15040
- CASCADE: A design environment for future avionics systems p 213 N84-15057
- Investigation, development, and evaluation of performance proving for fault-tolerant computers [NASA-CR-166008] p 629 N84-25307
- Airline experience with avionics software development for aircraft integrated data systems p 693 N84-26581
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project-demonstration act system definition [NASA-CR-165920] p 789 N84-28804

Software modifications to the Demonstration Advanced Avionics Systems (DAAS)

- [NASA-TM-85942] p 862 N84-31105
- Software control and system configuration management: A systems-wide approach p 879 N84-31112
- [NASA-TM-85908] p 879 N84-31112
- Fault tolerant software modules for SIFT [NASA-CR-165874] p 837 N84-31955
- Software conversion history of the Flight Dynamics System (FDS) [NASA-CR-175257] p 911 N84-32404
- Software Implemented Fault-Tolerant (SIFT) user's guide [NASA-TM-86289] p 1015 N84-34199
- Application of advanced parameter identification methods for flight flutter data analysis with comparisons to current techniques p 990 N84-34401

SOFTWARE TOOLS

- An application software package for the prediction of engine parameters (homogeneous combustion products) p 357 A84-25555
- Software verification, a case study of the inertial reference system p 489 A84-26726
- Toward automatic testing of flight software p 489 A84-26727
- Stress testing of digital flight-control system software p 489 A84-26728
- ICNIA - Software programmable integrated CNI avionics --- Integrated Communication, Navigation, Identification Avionics for tactical aircraft p 422 A84-26757
- Operational flight software techniques for on-aircraft testing and maintenance p 489 A84-26769
- Fly before buy software - The AN/ARN-101 service report correction program p 856 A84-44475
- Evaluation of 3-D graphics software - A case study p 936 A84-46499
- Preliminary description of the area navigation software for a microcomputer-based Loran-C receiver p 43 N84-11103
- Validation of the MAGNA (Materially and Geometrically Nonlinear Analysis) computer program for nonlinear finite element analysis of aircraft transparency bird impact [AD-P003229] p 723 N84-26642
- Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies [AD-P003236] p 724 N84-26649
- A data management and presentation tool for engineering and research [NLR-MP-83044-U] p 733 N84-27482
- Improvements to software maintenance methods in real time embedded aviation flight systems [AD-A141949] p 815 N84-30742
- Management overview of the benefits of efficient JOVIAL J73/1750A software tools [AD-P003518] p 936 N84-31123
- The Multiple System OFF Support (MSOS) system, a Pre-PMRT capability for evaluating tactical software [AD-P003524] p 883 N84-31128
- Software conversion history of the Flight Dynamics System (FDS) [NASA-CR-175257] p 911 N84-32404
- SOILS**
- Soil barrier coating for improved corrosion control --- in aircraft p 234 A84-17169
- Revised procedure for pavement design under seasonal frost conditions [AD-A134480] p 315 N84-16384
- Cleaning compound efficiency; test method for aircraft surface cleaners [AD-A138515] p 399 N84-21504
- Centrifugal scaling laws for ground launch cruise missile shelter [AD-A141572] p 793 N84-28818
- SOLAR ARRAYS**
- Solar array power to weight performance of 1- to 10-kilowatt, flat-folded flexible wings p 547 A84-30146
- The effects of unbalanced flow on the thermal performance of collector arrays p 730 A84-37126
- SOLAR CELLS**
- Design of long-endurance unmanned airplanes incorporating solar and fuel cell propulsion [AIAA PAPER 84-1430] p 595 A84-35215
- Solar-cell airplane Solair 1 [NASA-TM-77061] p 292 N84-16164
- SUN WORSHIPER: McCready's Solar Challenger flies over the English Channel [NASA-TM-77327] p 292 N84-16166
- Structural sizing of a solar powered aircraft [NASA-CR-172313] p 598 N84-25702
- SOLAR COLLECTORS**
- Choice of optimal control programs for panels of satellite solar batteries p 469 A84-26980
- The effects of unbalanced flow on the thermal performance of collector arrays p 730 A84-37126
- Near-term Brayton module status p 731 N84-28246

SOLAR ELECTRIC PROPULSION

Survey of manufacturers of high-performance heat engines adaptable to solar applications
[NASA-CR-173911] p 933 N84-32919

SOLAR ELECTRIC PROPULSION

History of solar flight
[AIAA PAPER 84-1429] p 571 A84-35214
Structural sizing of a solar powered aircraft
[NASA-CR-172313] p 598 N84-25702

SOLAR ENERGY CONVERSION

Brayton module development overview
p 731 N84-28245
Near-term Brayton module status p 731 N84-28246
Subatmospheric Brayton-cycle engine program review
p 731 N84-28247
Survey of manufacturers of high-performance heat engines adaptable to solar applications
[NASA-CR-173911] p 933 N84-32919

SOLAR OBSERVATORIES

Problems of invariance and stability in the dynamics of stratospheric observatories p 48 A84-12111

SOLAR POWERED AIRCRAFT

History of solar flight
[AIAA PAPER 84-1429] p 571 A84-35214
Design of long-endurance unmanned airplanes incorporating solar and fuel cell propulsion
[AIAA PAPER 84-1430] p 595 A84-35215
Solar powered aircraft
[NASA-CASE-LAR-12615-1] p 122 N84-12154
A preliminary study of solar powered aircraft and associated power trains
[NASA-CR-3699] p 134 N84-13194
Solar-cell airplane Solair 1
[NASA-TM-77061] p 292 N84-16164
SUN WORSHIPPER: McCready's Solar Challenger flies over the English Channel
[NASA-TM-77327] p 292 N84-16166
Structural sizing of a solar powered aircraft
[NASA-CR-172313] p 598 N84-25702

SOLAR PROPULSION

Solar-cell airplane Solair 1
[NASA-TM-77061] p 292 N84-16164

SOLAR RADIATION

Flight-time extension in hot-air balloons by appropriate surface characteristics
[DGLR PAPER 83-086] p 398 A84-29655
SUN WORSHIPPER: McCready's Solar Challenger flies over the English Channel
[NASA-TM-77327] p 292 N84-16166

SOLENOIDS

Magnetic suspension and balance system study
[NASA-CR-3802] p 794 N84-29888

SOLID ELECTRODES

The development of the high energy surface discharge spark igniter
[ASME PAPER 84-GT-51] p 981 A84-46908

SOLID LUBRICANTS

Parametric evaluation of a solid-lubricated ball bearing
[ASLE PREPRINT 83-LC-1B-1] p 479 A84-28994
Aircraft water-based solid film lubricants
[AD-A133732] p 237 N84-14328

SOLID PHASES

Liquid and solid phase compositions in a partially frozen JP-5 fuel low in n-alkanes
[AD-A143390] p 916 N84-32553

SOLID PROPELLANT COMBUSTION

Surface layer destruction during combustion of homogeneous powders p 471 A84-28400

SOLID PROPELLANT ROCKET ENGINES

Residual thrust due to decomposition of insulator materials --- in solid propellant rocket engines
p 709 A84-38150

SOLID PROPELLANTS

Sensitivity analysis of predicted reacting flow characteristics in solid fuel ramjet combustors
[AD-A141279] p 701 N84-27740

SOLID ROCKET PROPELLANTS

La Recherche Aerospatiale, Bimonthly Bulletin, no. 1984-1, 218/ January - February
[ESA-TT-858] p 741 N84-29850

SOLID SOLUTIONS

A new gas turbine combustor alloy
[ASME PAPER 84-GT-70] p 995 A84-46917

SOLID STATE DEVICES

New digital-RF technology aids airborne weather radar
p 519 A84-31167
Solid state power controller fuse development program
[AD-A142118] p 807 N84-29118

SOLID SURFACES

Effect of boundary layers on solid walls in three-dimensional subsonic wind tunnels
p 329 A84-23359

SOLIDIFICATION

Electron-beam weld solidification structures and properties in Al-3Li-X alloys p 996 A84-48766

SOLIDS

A method for solving the unsteady heat transfer and ablation problem for a body p 716 A84-37067

SOLIDS FLOW

Review - Turbomachinery performance deterioration exposed to solid particulates environment
[AD-A146007] p 720 A84-38361

SOLITARY WAVES

Solitary waves - A low-level wind shear hazard to aviation p 81 A84-11619

SONIC BOOMS

Weak spherical shock-wave transitions of N-waves in air with vibrational excitation p 379 A84-23871
Numerical solution of the problem concerning the focusing of shock waves produced by a supersonic aircraft p 1016 A84-47054
An analysis of shock coalescence including three-dimensional effects with application to sonic boom prediction p 83 N84-11890
An experimental and numerical study of weak spherical N-waves produced by exploding wires
[UTIAS-TECH-NOTE-248] p 483 N84-20779
Studies to improve environmental assessments of sonic booms produced during air combat maneuvering
[AD-A138254] p 496 N84-22368
An analysis of shock coalescence including three-dimensional effects with application to sonic boom extrapolation
[NASA-TP-2214] p 559 N84-22906
Response of a plaster-wood room subjected to simulated sonic booms
[UTIAS-276] p 927 N84-31701

SONIC NOZZLES

The new calibration tank for engine simulators at DFVLR Goettingen p 546 N84-23593

SOOT

Effects of flame temperature and fuel composition on soot formation in gas turbine combustors p 298 A84-22747
Determination of the dependence of soot formation in a premixed fuel-air combustion chamber on the combustion process variables p 358 A84-25573
Correlations of soot formation in turbojet engines and in laboratory flames
[ASME PAPER 84-GT-108] p 995 A84-46945
Optical measurements of soot size and number density in a spray-atomized, swirl-stabilized combustor
[ASME PAPER 84-GT-153] p 995 A84-46962
An experimental investigation of soot behavior in a gas turbine combustor
[AD-A132210] p 140 N84-13202
Effects of broadened property fuels on radiant heat flux to gas turbine combustor liners
[NASA-TM-83537] p 315 N84-16494
Fuel effects on soot formation in turbojet engines
[AD-A141287] p 715 N84-27912

SOUND FIELDS

A flight study of tone radiation patterns generated by inlet rods in a small turbofan engine
[AIAA PAPER 84-0499] p 253 A84-18132
Some remarks on source coherence affecting jet noise p 320 A84-21161
Comparative study of the acoustic fields of air and helium jets at subsonic outflow speeds p 494 A84-28810
Sound emission from an unsteady boundary layer p 495 A84-28813
Investigation of the characteristics of the sound field of a moving source, with application to the analysis of aircraft noise p 495 A84-28814
Recovery of burner acoustic source structure from far-field sound spectra
[AIAA PAPER 83-0763] p 566 A84-32609
Sound generated aerodynamically revisited - Large-scale structures in a turbulent jet as a source of sound p 815 A84-40599
Acoustic near-field properties associated with broadband shock noise p 938 A84-44628
La Recherche Aerospatiale, Bimonthly Bulletin, no. 1983-6, 217/November-December
[ESA-TT-841] p 625 N84-25870
Multisensor speech input
[AD-A140894] p 726 N84-26974

SOUND GENERATORS

Comment on 'Derivation of the fundamental equation of sound generated by moving aerodynamic surfaces' p 815 A84-40852
Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil p 939 A84-45661
Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil
[NASA-CR-175338] p 269 N84-16131
Analysis of some acoustics-jet flow interaction problems
[NASA-CR-175340] p 322 N84-16944

SOUND INTENSITY

A comparison of measured take-off and flyover sound levels for several general aviation propeller-driven aircraft
[AD-A139901] p 631 N84-25429
Measurement of the absorption coefficient using the sound-intensity technique
[NASA-CR-173848] p 941 N84-32115

SOUND PRESSURE

Recovery of burner acoustic source structure from far-field sound spectra
[AIAA PAPER 83-0763] p 566 A84-32609
Acoustic measurements in high-speed subsonic jets p 735 A84-36483
Suppression of the acoustic environment in an irregularly shaped cavity with an opening exposed to subsonic flow p 735 A84-38882
Study of noise-certification standards for aircraft engines. Volume 2: Procedures for measuring far field sound pressure levels around an outdoor jet-engine test stand
[AD-A133408] p 221 N84-15158
Spinning mode acoustic radiation from the flight inlet
[NASA-CR-172273] p 255 N84-15896
Suppression of peak noise by reshaping coaxial flow circumferentially under static conditions p 394 N84-19053
National Aerospace Laboratory News (Japan)
[NASA-TM-76962] p 352 N84-19335

SOUND PROPAGATION

Sound emission during the scattering of Tollmein-Schlichting waves in a boundary layer on a nonuniform surface p 478 A84-28815
On the propagation of sound in nozzles of variable cross-section containing low Mach number mean flow p 630 A84-34718
Experiments on sound radiation from a duct with a circumferentially varying liner p 735 A84-36488
On the propagation of sound in nozzles of strongly varying cross-section p 939 A84-45034
Transonic noise generation by duct and profile flow
[AD-A129367] p 255 N84-15899
Initial experiments on profile vortex interaction --- helicopter noise
[MPIS-6/1983] p 414 N84-21520
Acoustic wave propagation through shear layer of the German-Dutch open jet wind tunnel (DNW)
[NLR-MP-83003-U] p 497 N84-22379
Prediction of light aircraft interior sound pressure level using the room equation
[NASA-CR-173840] p 941 N84-32117
Analysis of the effect on combustor noise measurements of acoustic waves reflected by the turbine and combustor inlet
[NASA-TM-83760] p 941 N84-32122

SOUND TRANSDUCERS

Estimation of the flight parameters of low flying aircraft using the radiated noise
[LFD-211] p 595 N84-24569
Development of the sonic pump levitation
[NASA-CR-161963] p 929 N84-32749

SOUND TRANSMISSION

Sound-absorbing composite structures for gas-turbine engines p 58 A84-11347
Field-incidence noise transmission loss of general aviation aircraft double wall configurations
[AIAA PAPER 84-0500] p 253 A84-18133
Comment on 'Noise transmission into semicylindrical enclosures through discretely stiffened curved panels' p 393 A84-24570
Light aircraft sound transmission study
[NASA-CR-173175] p 321 N84-16941
Experimental study using Nearfield Acoustical Holography of sound transmission fuselage sidewall structures
[NASA-CR-173639] p 726 N84-27024
Measurement of the absorption coefficient using the sound-intensity technique
[NASA-CR-173848] p 941 N84-32115

SOUND WAVES

Acoustic resonances and blade vibration in axial flow compressors p 356 A84-24565
A wave envelope finite element scheme for acoustical radiation p 394 A84-25863
Acoustic emission of structures excited by a turbulent boundary layer - Influence of excitation-field modeling p 494 A84-28150
Propagation and radiation of sound from flanged circular ducts with circumferentially varying wall admittances. I. Semi-infinite ducts. II - Finite ducts with sources p 631 A84-34746
Experiments on sound radiation from a duct with a circumferentially varying liner p 735 A84-36488
Linear theory of pressure oscillations in liquid-fueled ramjet engines
[AD-A131610] p 61 N84-10075

SUBJECT INDEX

- Spinning mode acoustic radiation from the flight inlet
[NASA-CR-172273] p 255 N84-15896
- The effect on acoustic radiation of mutual interaction between a line vortex and an airfoil
[FFA-TN-1983-45] p 395 N84-19058
- Computation of noise radiating from a free jet perpendicular to its axis via laser anemometry measurements
[ONERA-NT-1983-6] p 632 N84-26387
- Response of a plaster-wood room subjected to simulated sonic booms
[UTIAS-276] p 927 N84-31701
- Analysis of the effect on combustor noise measurements of acoustic waves reflected by the turbine and combustor inlet
[NASA-TM-83760] p 941 N84-32122
- Numerical solutions of acoustic wave propagation problems using Euler computations
[NASA-CR-172434] p 938 N84-33112
- SOUNDING ROCKETS**
- Heat transfer on the Oblako meteorological rocket in the presence of boundary layer separation
p 655 A84-38672
- Heat transfer in the nose section of axisymmetric objects under conditions of nonseparated and separated flows
p 845 A84-46237
- Investigation into the internal aerodynamic design and associated errors in a fast descent ducted sonde for the measurement of atmospheric pressure and temperature (AMPARS phase 2)
[AD-A143189] p 933 N84-32969
- SOUTH KOREA**
- The destruction of Korean Air Lines Boeing 747 over the Sea of Japan, 31 August 1983 - A break-down of the international legal order?
p 737 A84-39702
- SOYUZ SPACECRAFT**
- Night landing of 'Soyuz-23' cosmonauts in Lake Tengiz recounted
p 796 N84-28837
- SPACE BASED RADAR**
- A review of United Kingdom airborne radar
p 187 A84-16689
- SPACE COMMERCIALIZATION**
- Space - The next twenty years; Proceedings of the Twentieth Space Congress, Cocoa Beach, FL, April 26-28, 1983
p 795 A84-40601
- SPACE ENVIRONMENT SIMULATION**
- Asymmetric blowing model design and testing
p 368 A84-25219
- Microgravity system by using stratospheric balloons
p 636 A84-38288
- Diffuser/ejector system for a very high vacuum environment
[NASA-CASE-MRS-25791-1] p 708 N84-27749
- SPACE EXPLORATION**
- Research and technology report, 1983
[NASA-TM-85865] p 325 N84-18152
- Aerospace bibliography, seventh edition
[NASA-TM-85438] p 396 N84-19136
- Aeronautics and space report of the President, 1983 activities
[NASA-TM-85538] p 946 N84-33364
- SPACE FLIGHT**
- Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt, Bereich wissenschaftlich-technische Betriebsleistungen - Scientific-technical report: Status 1983 - German book
p 325 A84-22253
- Flight in America 1900-1983: From the Wrights to the astronauts - Book
p 945 A84-44707
- Research and technology, 1983
[NASA-TM-83540] p 145 N84-14061
- Significant NASA inventions available for licensing in foreign countries
[NASA-SP-7038(05)] p 395 N84-19133
- Significant NASA inventions available for licensing in foreign countries
[NASA-SP-7038(07)] p 396 N84-19134
- Langley aeronautics and space test highlights, 1983
[NASA-TM-85806] p 633 N84-26564
- Night landing of 'Soyuz-23' cosmonauts in Lake Tengiz recounted
p 796 N84-28837
- SPACE HEATING (BUILDINGS)**
- Design guidelines for heating aircraft hangars with radiant heaters
[AD-A138496] p 468 N84-21565
- SPACE MISSIONS**
- NASA's five-year plan
[GPO-27-459] p 255 N84-14964
- SPACE NAVIGATION**
- PLANS '82 - Position Location and Navigation Symposium, Atlantic City, NJ, December 6-9, 1982, Record
p 38 A84-12426
- SPACE PERCEPTION**
- Results of a slant range visibility field test in Munich-Reim
[DFVLR-MITT-83-09] p 285 N84-17169
- SPACE POWER REACTORS**
- SP-100 program: Space reactor system and subsystem investigations
[DE84-003217] p 323 N84-18045
- SPACE PROCESSING**
- Development of the sonic pump levitation
[NASA-CR-161963] p 929 N84-32749
- SPACE PROGRAMS**
- Aeronautics and space report of the President, 1982 activities
[NASA-TM-85454] p 84 N84-11093
- SPACE SHUTTLE ASCENT STAGE**
- Solving the optimal control problem using a nonlinear programming technique. II - Optimal Shuttle ascent trajectories
[AIAA PAPER 84-2038] p 909 A84-44222
- SPACE SHUTTLE BOOSTERS**
- Pre-flight transient dynamic analysis of B-52 carrying Space Shuttle solid rocket booster drop-test vehicle
[AIAA PAPER 83-2698] p 117 A84-13725
- SPACE SHUTTLE MAIN ENGINE**
- A study of pump cavitation damage - space shuttle main engine high pressure oxidizer turbopump
[NASA-CR-170992] p 483 N84-20783
- A comparison of experimental and theoretical results for leakage, pressure distribution, and rotor dynamic coefficients for annular gas seals
[NASA-CR-174000] p 1011 N84-34765
- SPACE SHUTTLE ORBITERS**
- Uses of parameter estimation in flight test
p 118 A84-14734
- Investigation of a Microwave Scanning Beam Landing System azimuth error source - in Space Shuttle autoland guidance
p 113 A84-15647
- Viscous hypersonic flow over complex bodies at high angles of attack
[AIAA PAPER 84-0015] p 265 A84-21279
- Hypersonic Mach number and real gas effects on Space Shuttle Orbiter aerodynamics
p 405 A84-27435
- Remotely controlled models slash tunnel time
p 467 A84-29576
- Aerothermal loads analysis for high speed flow over a quilted surface configuration - metallic Thermal Protection System panels simulation for Space Shuttle
[AIAA PAPER 84-1630] p 651 A84-38019
- Numerical solution of Space Shuttle Orbiter flow field including real gas effects
[AIAA PAPER 84-1747] p 659 A84-39367
- Thermal response of Space Shuttle wing during reentry heating
[AIAA PAPER 84-1761] p 742 A84-40813
- Solving the optimal control problem using a nonlinear programming technique. III - Optimal Shuttle reentry trajectories
[AIAA PAPER 84-2039] p 910 A84-44223
- A generalized solution technique for the parabolized Navier-Stokes equations
p 20 N84-11137
- Space Shuttle Orbiter rudder/speed brake actuation system
p 372 N84-18461
- Aerothermodynamic data base, phase C
[NASA-CR-173862] p 911 N84-31259
- Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 2
[NASA-CR-167686] p 911 N84-31260
- Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 1
[NASA-CR-167685] p 911 N84-31261
- A study of leeside flow field heat transfer on Shuttle Orbiter configuration
[NASA-CR-172362] p 911 N84-32410
- SPACE SHUTTLE PAYLOADS**
- A simulator to study dynamic interaction of the Space Shuttle on-orbit flight control system with deployed flexible payloads.
p 469 A84-26717
- Incorporating geometric and radiative effects into infrared scanning computer analysis
p 469 A84-28641
- Acoustic environmental accuracy requirements for response determination
[NASA-CR-171003] p 566 N84-23234
- SPACE SHUTTLES**
- Space shuttle descent flight control design requirements and experiments Learned, Pt. 1
p 617-628
- Shuttle Performance: Lessons Learned, part 2
[NASA-CP-2283-PT-2] p 75 N84-10144
- Remembered images, NASA 1958-1983
[NASA-EP-200] p 372 N84-18224
- Nonlinear modeling and initial condition estimation for identifying the aerothermodynamic environment of the Space Shuttle Orbiter
[AD-A136928] p 372 N84-19391
- Activities of the Aeronautics and Space Engineering Board Commission on Engineering and Technical Systems
[NASA-CR-173529] p 613 N84-24600
- Inherent problems in designing two-failure tolerant electromechanical actuators
p 624 N84-25088
- Wind tunnel material test to quantify Space Shuttle external tank insulation requirements
[AD-A141563] p 796 N84-28890
- Aerothermodynamic data base, phase C.
[NASA-CR-173862] p 911 N84-31259
- Investigation of the external flow analysis for density measurements at high altitude - shuttle upper atmosphere mass spectrometer experiment
[NASA-CR-173881] p 849 N84-32352
- A high energy stage for the National Space Transportation System
[NASA-TM-83795] p 912 N84-32411
- Aerothermodynamic data base
[NASA-CR-171807] p 912 N84-32415
- SPACE SIMULATORS**
- The Shuttle Mission Simulator computer generated imagery
p 795 A84-40604
- SPACE STATIONS**
- Activities of the Aeronautics and Space Engineering Board Commission on Engineering and Technical Systems
[NASA-CR-173529] p 613 N84-24600
- System definition study of deployable, non-metallic space structures
[NASA-CR-171090] p 796 N84-28887
- SPACE SURVEILLANCE (GROUND BASED)**
- A new concept of an integrated navigation, communication, and surveillance system based on the standard DME
p 860 A84-45064
- SPACE SURVEILLANCE (SPACEBORNE)**
- Ground-to-air facilities
p 857 A84-44728
- SPACE TRANSPORTATION**
- A view of future technology needs for space transportation
[AIAA PAPER 84-1283] p 613 A84-35156
- Space - The next twenty years; Proceedings of the Twentieth Space Congress, Cocoa Beach, FL, April 26-28, 1983
p 795 A84-40601
- Hypersonic Aerothermodynamics
[VKI-LS-1984-01] p 587 N84-25656
- Technical and scientific publication 1983: Research and development
p 633 N84-26430
- SPACE TRANSPORTATION SYSTEM**
- Operational awareness in future space transportation system concepts and technology selections
[AAS PAPER 83-382] p 547 A84-30574
- A high energy stage for the National Space Transportation System
[NASA-TM-83795] p 912 N84-32411
- SPACE TRANSPORTATION SYSTEM FLIGHTS**
- The Shuttle Mission Simulator computer generated imagery
p 795 A84-40604
- SPACEBORNE ASTRONOMY**
- Airborne observatories - Astronomy at high altitudes
p 259 A84-22348
- SPACEBORNE EXPERIMENTS**
- The annular flow electrothermal ramjet
[NASA-CR-174704] p 911 N84-31275
- SPACECRAFT CABINS**
- Utilization of the B.Ae. Advanced Flight Deck
p 768 A84-41058
- SPACECRAFT COMMUNICATION**
- ITC/USA/ '83; Proceedings of the International Telemetering Conference, San Diego, CA, October 24-27, 1983
p 1000 A84-46601
- A conformal SHF phased array for aircraft satellite communication
[AD-P003509] p 925 N84-31477
- SPACECRAFT COMPONENTS**
- Thermoelastic limit cycling of zippered cross section spacecraft booms
[AIAA PAPER 84-1065] p 613 A84-34915
- Analysis of a high-frequency Stirling Cycle compressor for cryogenic cooling in space
[NASA-TM-85066] p 247 N84-15555
- SPACECRAFT CONSTRUCTION MATERIALS**
- Survey lecture and special experiences in FRG - carbon fiber composite structures for aerospace application
[MBB-UD-410-83-OE] p 614 A84-35920
- Research and technology, 1983
[NASA-TM-85702] p 84 N84-12026
- Composite structural materials
[NASA-CR-173259] p 310 N84-17293
- AGARD bulletin: Meetings, publications, membership
[AGARD-BUL-84/1] p 569 N84-24527
- The industry's materials: SNIAS and general conditions of its environment
[SNIAS-832-502-101] p 624 N84-25865

- System definition study of deployable, non-metallic space structures
[NASA-CR-171090] p 796 N84-28887
- SPACECRAFT CONTROL**
New concepts in control theory 1959-1984 - Dryden Lecture for 1984 --- for aerospace flight control [AIAA PAPER 84-0161] p 225 A84-17920
A simulator to study dynamic interaction of the Space Shuttle on-orbit flight control system with deployed flexible payloads p 469 A84-26717
Geometric methods for multibody dynamics [AIAA PAPER 84-1022] p 547 A84-31751
Aircraft and spacecraft control --- Russian book p 812 A84-40143
Solving the optimal control problem using a nonlinear programming technique. II - Optimal Shuttle ascent trajectories p 909 A84-44222
Solving the optimal control problem using a nonlinear programming technique. III - Optimal Shuttle reentry trajectories [AIAA PAPER 84-2039] p 910 A84-44223
Space shuttle descent flight control design requirements and experiments Learned, Pt. 1 p 617-628 p 74 N84-10142
Space Shuttle separate-surface control-system study [NASA-TP-2340] p 788 N84-28801
- SPACECRAFT DESIGN**
The aeroplane approach to launch vehicle design p 469 A84-26927
Operational awareness in future space transportation system concepts and technology selections [AAS PAPER 83-382] p 547 A84-30574
A view of future technology needs for space transportation [AIAA PAPER 84-1283] p 613 A84-35156
Utilization of the B.Ae. Advanced Flight Deck p 768 A84-41058
Aerodynamic characteristics of some lifting reentry concepts applicable to transatmospheric vehicle design studies [AIAA PAPER 84-2146] p 744 A84-41326
Research and technology, 1983 [NASA-TM-83540] p 145 N84-14061
Hypersonic Aerothermodynamics [VKI-LS-1984-01] p 587 N84-25656
Control theory of partial differential equations [AD-A140945] p 734 N84-28541
Aerospace engineering design by systematic decomposition and multilevel optimization [NASA-TM-85823] p 772 N84-28775
An integrated, optimization-based approach to the design and control of large space structures [AD-A141856] p 796 N84-28896
- SPACECRAFT ELECTRONIC EQUIPMENT**
NAECON 1983: Proceedings of the National Aerospace and Electronics Conference, Dayton, OH, May 17-19, 1983. Volumes 1 & 2 p 147 A84-16526
- SPACECRAFT GUIDANCE**
Explicit guidance of drag modulated aeroassisted transfer between elliptical orbits [AIAA PAPER 84-1848] p 909 A84-43415
- SPACECRAFT LANDING**
Space shuttle descent flight control design requirements and experiments Learned, Pt. 1 p 617-628 p 74 N84-10142
Night landing of 'Soyuz-23' cosmonauts in Lake Tengiz recounted p 796 N84-28837
- SPACECRAFT LAUNCHING**
La Recherche Aérospatiale, Bimonthly Bulletin, no. 1983-6, 217/November-December [ESA-TT-841] p 625 N84-25870
- SPACECRAFT MANEUVERS**
Velocity estimation on a dual-spin spacecraft p 795 A84-42386
Constrained maneuver strategies for Project Galileo [AIAA PAPER 84-2026] p 909 A84-44219
- SPACECRAFT POWER SUPPLIES**
Choice of optimal control programs for panels of satellite solar batteries p 469 A84-26980
Solar array power to weight performance of 1- to 10-kilowatt, flat-folded flexible wings p 547 A84-30146
- SPACECRAFT RECOVERY**
A new operation method for a large-scale shock tunnel [NAL-TR-765] p 139 N84-13200
- SPACECRAFT REENTRY**
Thermal response of Space Shuttle wing during reentry heating [AIAA PAPER 84-1761] p 742 A84-40813
Extended capabilities for high altitude reentry simulation in the NSWC hypervelocity wind tunnel [AIAA PAPER 84-0412] p 910 A84-46119

- SPACECRAFT SHIELDING**
Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT [NASA-CR-167686] p 911 N84-31260
Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT [NASA-CR-167685] p 911 N84-31261
- SPACECRAFT STABILITY**
Shock-induced dynamic stall p 504 A84-30804
Graduate engineering research participation in aeronautics [NASA-CR-173849] p 944 N84-32220
- SPACECRAFT STRUCTURES**
Superplastic forming, an economical sheet-forming process [MBB-BB-555-83-OE] p 314 A84-22851
An investigation into the probabilistic combination of quasi-static and random accelerations [AIAA PAPER 84-0908] p 555 A84-31646
Survey lecture and special experiences in FRG --- carbon fiber composite structures for aerospace application [MBB-UD-410-83-OE] p 614 A84-35920
An investigation into the probabilistic combination of quasi-static and random accelerations [NASA-TM-82584] p 729 N84-28111
Graduate engineering research participation in aeronautics [NASA-CR-173849] p 944 N84-32220
- SPACELAB**
NASA Ames summary high school apprenticeship research program, 1983 research papers [NASA-TM-85931] p 946 N84-33365
- SPACELAB PAYLOADS**
Spacelab 4: Primate experiment support hardware p 624 N84-25092
- SPACERS**
An explanation of spin-up instabilities for a 155mm binary projectile [AD-A141534] p 808 N84-29173
- SPALLATION**
Program for development of strain tolerant thermal barrier coating system [NASA-CR-173214] p 309 N84-16337
- SPANWISE BLOWING**
Approach and landing aerodynamic technologies for advanced STOL fighter configurations [AIAA PAPER 84-0334] p 197 A84-18027
Close-coupled canard-wing vortex interaction p 268 A84-22169
Experimental investigation of the aerodynamic effects of distributed spanwise blowing on a fighter configuration [AIAA PAPER 84-2195] p 747 A84-41347
A more accurate calculation of the induced drag of a wing in subsonic flow using the method of discrete vortices p 958 A84-47069
Augmentation of fighter-aircraft performance by spanwise blowing over the wing leading edge p 104 N84-12133
Investigation of trailing-edge-flap, spanwise-blowing concepts on an advanced fighter configuration [NASA-TP-2250] p 335 N84-18164
Experimental investigation of tangential blowing applied to a subsonic V/STOL inlet [NASA-TP-2297] p 411 N84-20493
- SPARE PARTS**
Integrated logistic supportability (Aviation materiel) [AD-A132367] p 88 N84-13146
The aircraft availability model: Conceptual framework and mathematics [AD-A132927] p 150 N84-14115
Justification of estimates for fiscal year 1985 submitted to Congress February 1984. Aircraft procurement, Air Force [AD-A140837] p 737 N84-27610
Aircraft Spare Stockage Methodology (aircraft spares) study [AD-A142259] p 740 N84-28730
- SPARK GAPS**
Low speed closed circuit high pressure tunnel for gas flow spark gap studies [AIAA PAPER 84-1596] p 705 A84-37995
- SPARK IGNITION**
Detection of sparks in fuel system tests p 182 A84-18536
High energy igniters - The development of materials suitable for continuous ignition p 296 A84-20108
Preliminary correlation of fuel effects on ignitability for gas turbine engines [ASME PAPER 83-JPGC-GT-8] p 450 A84-28981
The development of the high energy surface discharge spark igniter [ASME PAPER 84-GT-51] p 981 A84-46908

- SPARK MACHINING**
EDM in the aircraft industry --- Electrical Discharge Machining p 618 A84-33829
Multi-small hole drilling by EDM --- electrodischarge machining (EDM) [PNR-90184] p 559 N84-22813
- SPARROW 3 MISSILE**
Aerodynamic characteristics of a Sparrow 3 missile model in the flow field of a generalized parent body at Mach 2.86 [NASA-TM-85713] p 273 N84-17134
- SPATIAL FILTERING**
Two-dimensional spatial filtering for terrain correlation enhancement [AIAA PAPER 84-1884] p 855 A84-43437
- SPATIAL MARCHING**
Computation of supersonic flow around bodies [AIAA PAPER 84-0259] p 163 A84-17981
Computation of three-dimensional viscous flows using a space-marching method [AIAA PAPER 84-1298] p 639 A84-36971
A marching method for calculating viscous gas flows in ducts p 803 A84-39874
Random-choice solutions for two-dimensional and axisymmetric supersonic flows p 759 N84-30115
- SPATIAL RESOLUTION**
The role of spatial, spectral and radiometric resolution on information content --- of aircraft scanners p 143 A84-13043
- SPECIFICATIONS**
Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 1. Section 1 - 7 [AD-A131414] p 29 N84-11153
Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 2. Appendices A - F [AD-A131415] p 29 N84-11154
Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 3. Appendix G. Pilot comments [AD-A131416] p 29 N84-11155
A balloon design for 9000 pounds at 90,000 feet: Recommendations based on heavy-load balloon history [AD-A131987] p 97 N84-12093
Information needs and system specifications for the B-1B executive information system [AD-A134424] p 324 N84-17054
Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe [AD-A136795] p 346 N84-19319
Automated en route air traffic control algorithmic specifications. Volume 1: Trajectory estimation [AD-A137088] p 346 N84-19328
The European Transonic Windtunnel (ETW) p 545 N84-23566
The cryogenic wind tunnel Cologne p 545 N84-23568
NASA broad-specification fuels combustion technology program p 551 N84-23637
NASA/General Electric broad-specification fuels combustion technology program p 551 N84-23638
Current procurement specification design requirements for US Navy aircraft p 596 N84-25615
Current requirements on specifications for corrosion prevention p 597 N84-25618
Computer analysis of effects of altering jet fuel properties on refinery costs and yields [NASA-CR-174642] p 715 N84-27908
USAF durability design handbook: Guidelines for the analysis and design of durable aircraft structures [AD-A142424] p 774 N84-29866
High angle of attack test and evaluation techniques for the 1980s p 976 N84-34399
- SPECIMEN GEOMETRY**
Mode 2 fatigue crack growth specimen development [NASA-TM-83722] p 809 N84-29248
- SPECTRA**
A theoretical model for the cross spectra between pressure and temperature downstream of a combustor [NASA-TM-83671] p 1016 N84-34231
- SPECTRAL EMISSION**
Helicopter infrared signature and countermeasure evaluation p 283 A84-19629
- SPECTRAL RESOLUTION**
The role of spatial, spectral and radiometric resolution on information content --- of aircraft scanners p 143 A84-13043
Doppler polarisation spectral resolution of radar signals p 860 A84-45627
- SPECTROSCOPY**
USSR report: Physics and mathematics [JPRS-UPM-84-005] p 941 N84-32081
- SPECTRUM ANALYSIS**
Ferographic and spectrometer oil analysis from a failed gas turbine engine p 78 A84-11273

SUBJECT INDEX

- AE source identification by frequency spectral analysis for an aircraft monitoring application p 237 A84-15909
- Multivariable analysis of obstacle noise p 493 A84-26148
- The Shock and Vibration Bulletin. Part 1: Welcome, keynote address, invited papers, pyrotechnic shock, and shock testing and analysis [AD-A134452] p 387 N84-19866
- Formulation of blade-flutter spectral analyses in stationary reference frame p 454 N84-20562
- Broadband rotor noise analyses [NASA-CR-3797] p 496 N84-22365
- Aerodynamic forces on an airship hull in atmospheric turbulence [UTIAS-277] p 516 N84-23604
- SPEECH**
- Multisensor speech input [AD-A140894] p 726 N84-26974
- Voice communication and positive pressure breathing in noise [AD-A141303] p 728 N84-27965
- The Lincoln Laboratory-Aerospace Medical Research Laboratory digital speech test facility [AD-A144303] p 1011 N84-34662
- SPEECH RECOGNITION**
- Speech technology for avionic computers p 208 A84-16573
- The cockpit voice entry trail - Where is it going? p 208 A84-16574
- Speech technology enhancements of automatic target recognition p 421 A84-26709
- Voice control on military aircraft p 676 A84-37038
- Application of speech recognition and synthesis in the general aviation cockpit [AIAA PAPER 84-2239] p 676 A84-39282
- Cockpit voice recognition program at Princeton University p 43 N84-11109
- Increased aircraft survivability using direct voice input p 204 N84-15100
- Human factors issues associated with the use of speech technology in the cockpit [NASA-CR-166548] p 316 N84-17433
- Development of speech input/output interfaces for tactical aircraft [AD-A136485] p 350 N84-18193
- Emulation of a voice interactive Doppler navigation set [AD-A140204] p 593 N84-25687
- Narrowband (LPC-10) vocoder performance under combined effects of random bit errors and jet aircraft cabin noise [AD-A141333] p 728 N84-27967
- SPEED CONTROL**
- Integrated system design for flight and propulsion control using total energy principles [AIAA PAPER 83-2561] p 117 A84-13393
- An application of a finite spectrum assignment technique to the design of control laws for a wind tunnel p 251 A84-19143
- Operational aspects of the integrated vertical flight path and speed control system [SAE PAPER 831420] p 458 A84-29483
- Advanced gearboxes for a modern single rotation turboprop engine [AIAA PAPER 84-1197] p 698 A84-37633
- Functional integration of vertical flight path and speed control using energy principles p 463 N84-20588
- SPEED INDICATORS**
- Omnidirectional air data system for helicopters in the 80's and 90's p 206 A84-16550
- Airspeed measurements p 206 A84-16552
- Speed-sensing seats - Martin-Baker adapts to stay ahead p 968 A84-48521
- SPEED REGULATORS**
- Electrically compensated aircraft alternator drive p 216 A84-16535
- Constant speed drive with compensation using differential gears [AD-D011156] p 1010 N84-33812
- SPHERICAL ANTENNAS**
- Experimental evaluation of the spherical near field test range --- for high gain aircraft antennas p 856 A84-43617
- The Technical University of Denmark (TUD)-ESA spherical near field antenna test facility, Lyngby, Denmark [ESA-BR-19] p 794 N84-29890
- SPHERICAL COORDINATES**
- Demonstration of a new body-fitted coordinate code for modeling gas-turbine combustor flows [AIAA PAPER 84-1381] p 603 A84-35199
- A fully vectorized numerical solution of the incompressible Navier-Stokes equations p 964 N84-33375

- BGRID: A block-structured grid generation code for wing sections [NASA-CR-166317] p 1014 N84-34187
- SPHERICAL WAVES**
- Weak spherical shock-wave transitions of N-waves in air with vibrational excitation p 379 A84-23871
- An experimental and numerical study of weak spherical N-waves produced by exploding wires [UTIAS-TECH-NOTE-248] p 483 N84-20779
- SPHEROIDS**
- Calculation of boundary layers and separation on a spheroid at incidence p 9 A84-10109
- Analysis of airborne antenna pattern and mutual coupling and their effects on adaptive array performance p 243 N84-14416
- SPIKES (AERODYNAMIC CONFIGURATIONS)**
- An advanced aerospike to minimize nose drag p 573 A84-33849
- SPILLING**
- Design of a remotely controlled hovercraft vehicle for spill reconnaissance [PB84-124064] p 305 N84-17187
- SPIN DYNAMICS**
- The boundary layer on an axisymmetric body with and without spin p 9 A84-10128
- Numerical simulation of aircraft spin p 360 A84-25177
- Experimental measurements of the aerodynamic surface pressures on spinning bodies p 332 A84-25214
- Motion control of a jumping vehicle in the flight phase p 490 A84-28664
- Dynamical analysis of a two-gimbal mass-unbalanced dynamically tuned gyroscope p 806 A84-41785
- Flat spin of circular cylinders induced by artificial roughness p 749 A84-42248
- Free-falling autorotating plate - A coupled fluid and flight mechanics problem [AIAA PAPER 84-2080] p 786 A84-42336
- Spinning mode acoustic radiation from the flight inlet [NASA-CR-172273] p 255 N84-15896
- Numerical investigation of the aerodynamics and stability of a flared afterbody for axisymmetric projectiles at supersonic speeds [AD-A136826] p 339 N84-19289
- An explanation of spin-up instabilities for a 155mm binary projectile [AD-A141534] p 808 N84-29173
- The flight test of an automatic spin prevention system p 990 N84-34398
- SPIN REDUCTION**
- Use of a discontinuous wing leading-edge modification to enhance spin resistance for general aviation airplanes [AIAA PAPER 84-0559] p 227 A84-19261
- The flight test of an automatic spin prevention system p 990 N84-34398
- SPIN STABILIZATION**
- Wing design for spin resistance [AIAA PAPER 84-2223] p 684 A84-39278
- Numerical investigation of the aerodynamics and stability of a flared afterbody for axisymmetric projectiles at supersonic speeds [AD-A136826] p 339 N84-19289
- A three-degree-of-freedom flight simulator for spin-stabilized projectiles [AD-A140657] p 707 N84-26709
- SPIN TESTS**
- Wind tunneling testing and analysis relating to the spinning of light aircraft [AIAA PAPER 84-0558] p 226 A84-18163
- A proposed whirl tower facility for the University of the Witwatersrand p 467 A84-28198
- The vibrational behavior of a multi-shaft, multi-bearing system in the presence of a propagating transverse crack [ASME PAPER 83-DET-82] p 480 A84-29110
- Engineering aspects of the F/A-18A high AOA/spin program p 897 A84-44466
- Lewis Research Center spin rig and its use in vibration analysis of rotating systems [NASA-TP-2304] p 605 N84-24578
- The flight test of an automatic spin prevention system p 990 N84-34398
- SPINDLES**
- Surface cracking of quenched and tempered steel by shear instability - Cause of premature fatigue cracks in helicopter main rotor spindle lugs? p 914 A84-46339
- SPINE**
- Simulated crash decelerations in a light aircraft cabin [AD-A142806] p 853 N84-31102
- SPINEL**
- Polycrystalline MgAl₂O₄ spinel for high performance windows [AD-P003202] p 712 N84-26615

SPRAYED COATINGS

- SPLASHING**
- Splash and spray from road vehicles and associated topics: A bibliography [CAR-8425] p 926 N84-31557
- SPlicing**
- Optimized bolted joint [NASA-CASE-LAR-13250-1] p 484 N84-20859
- SPLINE FUNCTIONS**
- Application of the quadrature formula of cubic splines to calculate potential flow past a system of aerodynamic profiles p 89 A84-13404
- Comparison of various drag coefficient expansions using polynomials and splines [AIAA PAPER 84-2113] p 751 A84-42358
- Two-dimensional flight-path reconstruction by means of spline approximation [NLR-TR-82075-U] p 439 N84-21541
- SPLIT FLAPS**
- Space Shuttle Orbiter rudder/speed brake actuation system p 372 N84-18461
- SPLITTING**
- La Recherche Aerospatiale, Bimonthly bulletin, number 1983-4, 215/July-August [ESA-TT-823] p 545 N84-22589
- Flux-vector splitting and Runge-Kutta methods for the Euler equations [NASA-CR-172415] p 937 N84-31993
- SPOILERS**
- Unsteady aerodynamics of rapidly moving flaps and spoilers for the active-control reduction of gust and maneuver loads [DGLR PAPER 83-107] p 408 A84-29670
- Application of laser velocimetry to the study of the flow behind a spoiler [AAAF PAPER NT 83-21] p 508 A84-32489
- Aerodynamic characteristics of a two-dimensional moving spoiler in subsonic and transonic flow p 829 A84-44511
- Flight measurements of hinged-plate wing-spoiler hinge moments --- dhc-6 Twin Otter series 100 aircraft [NASA-TM-84343] p 17 N84-10021
- An-32 transportation aircraft, USSR [AD-A131013] p 51 N84-10050
- Steady and unsteady flow models for airfoils with spoiler p 104 N84-12136
- An experimental study of airfoil-spoiler aerodynamics p 180 N84-15133
- Long term in-service evaluation of CFRP components (spoilers) on Airbus A300, phase 1 [BMFT-FB-W-83-028] p 353 N84-19344
- The effect of perforation on the aerodynamics of a spoiler [BU-286] p 582 N84-24545
- Flight service evaluation of two aluminum-brazed titanium spoilers [NASA-CR-172371] p 915 N84-31343
- Jet spoiler arrangement for wind turbine [DE84-011303] p 932 N84-31787
- SPOOLS**
- Energy efficient engine fan component detailed design report [NASA-CR-165466] p 701 N84-27737
- SPOT WELDS**
- Weldbond production process technology p 916 A84-42761
- SPRAY CHARACTERISTICS**
- The effect of electrostatic spray modification on combustion in gas turbines [ASME PAPER 84-GT-102] p 995 A84-46940
- A theoretical and experimental study of turbulent particle-laden jets [NASA-CR-168293] p 133 N84-13187
- A theoretical and experimental study of turbulent nonevaporating sprays [NASA-CR-174668] p 783 N84-29877
- Splash and spray from road vehicles and associated topics: A bibliography [CAR-8425] p 926 N84-31557
- SPRAY NOZZLES**
- A theoretical and experimental study of turbulent particle-laden jets [NASA-CR-168293] p 133 N84-13187
- Nozzle tests for simulating heavy rain in a wind tunnel [AD-A139566] p 546 N84-23657
- Effects of airblast atomizer design upon spray quality p 622 N84-24744
- SPRAYED COATINGS**
- Phase distributions in plasma-sprayed zirconia-yttria p 236 A84-18948
- Phase analysis of plasma-sprayed zirconia-yttria coatings p 308 A84-19781
- Mechanical and physical properties of plasma-sprayed stabilized zirconia p 308 A84-18786
- On the development of plasma-sprayed thermal barrier coatings --- for gas turbine engine metals p 374 A84-25019

- Industrial application of plasma sprayed thermal barrier coatings and high temperature corrosion protective coatings p 1007 A84-49082
- Development of strain tolerant thermal barrier coating systems, tasks 1 - 3 [NASA-CR-168251] p 140 N84-12312
- Improved thermal barrier coating system [NASA-CASE-LEW-14057-1] p 998 N84-33595
- SPRAYERS**
- Warm fog dissipation using large volume water sprays [NASA-CASE-MFS-25962-1] p 908 N84-32398
- SPRAYING**
- Splash and spray from road vehicles and associated topics: A bibliography [CAR-8425] p 926 N84-31557
- SPREAD SPECTRUM TRANSMISSION**
- Navigation system and method [NASA-CASE-GSC-12508-1] p 522 N84-22546
- SPRINGS (ELASTIC)**
- Some effects of high-rate springs in elevator control systems p 64 A84-12492
- Spring property of ball bearing p 475 A84-27455
- A theoretical and experimental investigation of the bending-rolling process applied to sheets to form conical aircraft parts p 553 A84-30416
- SPUTTERING**
- Sputter-deposited metallic and ceramic coatings for heat engines [DE84-011401] p 803 N84-30030
- SQUEEZE FILMS**
- NASA-General Electric Energy Efficient Engine high load squeeze film damper-system analysis and test results [AIAA PAPER 84-1217] p 696 A84-36961
- Supercritical shafting for advanced model 250-C34 engine [AIAA PAPER 84-1501] p 697 A84-36987
- Experimental analysis of damper behavior of squeeze film dampers for gas turbine engines [ASME PAPER 84-GT-8] p 1000 A84-46879
- Measurements of squeeze film bearing forces to demonstrate the effect of fluid inertia [ASME PAPER 84-GT-11] p 1001 A84-46882
- Squeeze-film damping of rotor-dynamic systems p 318 N84-17610
- Experimental study of uncentralized squeeze film dampers [NASA-CR-168317] p 388 N84-19927
- The effect of fluid inertia and viscoelasticity in squeeze-film damper bearings [AD-A138054] p 486 N84-21880
- Dual clearance squeeze film damper [NASA-CASE-LEW-13506-1] p 535 N84-22562
- STABILITY**
- Aeroelastic design considerations in the development of helicopters p 52 N84-11126
- The influence of aeroelastic stability requirements on helicopter design p 68 N84-11127
- Aeroelastic considerations in the design of high speed rotors p 52 N84-11128
- Wind-tunnel free-flight investigation of a model of a forward-swept-wing fighter configuration [NASA-TP-2230] p 305 N84-17184
- Fluid dynamic aspects of turbine engine testing p 538 N84-23586
- A study of helicopter gust response alleviation by automatic control [NASA-TM-85870] p 543 N84-23655
- Stability of pumps and compressors p 625 N84-25963
- Transonic aeroelastic stability and response of conventional and supercritical airfoils including active controls p 661 N84-26655
- The NESDIS-SEL Lear aircraft instruments and data recording system [NOAA-TR-NESDIS-9] p 693 N84-26698
- STABCAR: A program for finding characteristic root systems having transcendental stability matrices [NASA-TP-2165] p 733 N84-27461
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Wing planform study and final configuration selection [NASA-CR-3468] p 688 N84-27720
- STABILITY AUGMENTATION**
- Preliminary design of a digital command augmentation system for the A-10 aircraft [AIAA PAPER 83-2490] p 135 A84-13391
- An investigation of side-stick-controller/stability and control-augmentation system requirements for helicopter terrain flight under reduced visibility conditions [AIAA PAPER 84-0235] p 226 A84-17965
- Simulator investigations of side-stick controller/stability and control augmentation systems for night nap-of-earth flight p 277 A84-19744
- Effects of displacement and rate saturation on the control of statically unstable aircraft p 360 A84-24988

- Symmetric linear systems --- twin-lift helicopter control models for heavy construction use p 391 A84-25538
- Control of forward swept wing configurations dominated by flight-dynamic/aeroelastic interactions [AIAA PAPER 84-1866] p 894 A84-43424
- New simplified ways to understand the interaction between aircraft structure and active control systems [AIAA PAPER 84-1868] p 894 A84-43426
- Development and evaluation of integrated flight-propulsion control algorithms for a tactical fighter [ASME PAPER 84-GT-282] p 985 A84-47041
- Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail [NASA-CR-165951] p 789 N84-28805
- STABILITY DERIVATIVES**
- Free-flight and wind-tunnel data for a generic fighter configuration p 152 A84-17401
- A vortex-lattice method for calculating longitudinal dynamic stability derivatives of oscillating delta wings p 225 A84-17426
- Toward a better understanding of helicopter stability derivatives p 303 A84-19664
- Toward a better understanding of helicopter stability derivatives p 304 A84-19742
- Longitudinal stability analysis of elastic vehicles p 525 A84-31776
- An inverse solution for component positioning using homogeneous coordinate transformations p 732 A84-37942
- Direct derivative measurements in the presence of sting plunging [AIAA PAPER 84-2107] p 792 A84-42355
- On the prediction of auto-rotational characteristics of light airplane fuselages [AIAA PAPER 84-2112] p 788 A84-42357
- Computer assisted analysis of aircraft: Performance stability and control --- Book p 901 A84-45900
- Optimization and mechanisms of mistuning in cascades [ASME PAPER 84-GT-196] p 983 A84-46993
- The effect of constant versus oscillatory rates on dynamic stability derivatives [AD-A136913] p 340 N84-19293
- Lecture notes on airplane stability and control 1, part 1 [VTH-LR-384-PT-1] p 363 N84-19357
- Lecture notes on airplane stability and control 1, part 2 [VTH-LR-384-PT-2] p 363 N84-19358
- A model of rotor blade first natural flapping response for up to three/rev excitations [AD-A141725] p 773 N84-28782
- STABILITY TESTS**
- The behavior of dynamic systems near the limits of the stability region (2nd revised and enlarged edition) --- Russian book p 1016 A84-48754
- STABILIZATION**
- Passive line-of-sight stabilization for an infrared sensor [AD-A143305] p 929 N84-32792
- STABILIZERS (AGENTS)**
- Thiocarbamide derivatives of 2,6-di-tert-butylphenol as jet fuel stabilizers p 913 A84-43544
- STABILIZERS (FLUID DYNAMICS)**
- Pressure measurements on twin vertical tails in buffeting flow p 46 A84-11041
- Super Mirage 4000 graphite epoxy vertical stabilizer p 233 A84-17150
- Determination of the air flight fitness of carbon fiber-reinforced structural components using the Alpha jet horizontal stabilizers and elevators as an example [DGLR PAPER 83-080] p 472 A84-29653
- Evaluation of flutter impact for repaired T-38 stabilizers [AIAA PAPER 84-0904] p 524 A84-31691
- An experimental study of the flutter of a controlled stabilizer with nonlinearities in the control mechanism during the electromechanical modeling of aerodynamic forces p 874 A84-45743
- Helicopter vertical stabilizer design considerations [AD-A132308] p 124 N84-13180
- IRAAM wind tunnel test, task 3 [AD-A135256] p 275 N84-17148
- Advanced composite stabilizer for Boeing 737 aircraft [NASA-CR-157639] p 799 N84-28915
- Pitch control of a satellite using stabilizing flaps [INPE-3185-PRE/550] p 910 N84-31246
- STAGE SEPARATION**
- Captive trajectory system test planning information for AEDC supersonic wind tunnel (A) and hypersonic wind tunnels (B) and (C) [AD-A136439] p 370 N84-18217
- STAGNATION FLOW**
- The incompressible flow at the stagnation point of slender bodies p 752 A84-42478

STAGNATION POINT

- Correlation of hypersonic stagnation point heat transfer at low Reynolds numbers p 10 A84-10146
- The effect of turbulence on heat transfer near a stagnation point p 260 A84-19556
- Investigation of the conical flowfield around external axial corners p 329 A84-23357
- Effect of body rotation and outer vorticity on heat transfer near the stagnation point of a blunt body in a supersonic flow p 753 A84-42540
- A contribution to the problem of vortex breakdown p 102 N84-12125
- Studies of boundary layer transition and surface roughness effects in hypersonic flow [AD-A140803] p 662 N84-26670
- STAGNATION PRESSURE**
- High speed ejectors [AD-A141562] p 701 N84-27741
- STANDARDIZATION**
- Avionics standardization - Do's and don'ts --- experiences within Air Force p 443 A84-26803
- F3 standardization - Does it work? --- form-fit-function for avionics p 444 A84-26806
- The aircraft infrared measurements guide [AD-A132598] p 254 N84-14905
- Automated data base implementation requirements for the avionics planning baseline, Army [AD-A135259] p 325 N84-18103
- Interface control document for RT-XXXX/ARC-164 UHF-AM radio [AD-A136970] p 386 N84-19681
- Multibus Avionic Architecture Design Study (MAADS) [AD-A138226] p 448 N84-21546
- Proceedings papers of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, volume 1 [AD-A142776] p 883 N84-31121
- JOVIAL language control procedures with a view toward Ada (Trademark) [AD-P003522] p 936 N84-31126
- The Multiple System OFF Support (MSOS) system, a Pre-PMRT capability for evaluating tactical software [AD-P003524] p 883 N84-31128
- Signal set standardization for the aircraft-store electrical interconnection system [AD-P003528] p 924 N84-31132
- Consideration of MIL-STD-1760, aircraft/store electrical interface standard on stores management system architectures [AD-P003529] p 883 N84-31133
- Proceedings papers of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, volume 2 [AD-A142777] p 884 N84-31165
- Achieving the benefits of modular avionics design [AD-P003562] p 884 N84-31167
- Navy packaging standardization thrusts [AD-P003564] p 924 N84-31169
- Options and opportunities for standards: A NATO/AGARD viewpoint [AD-P003577] p 925 N84-31182
- Proposed MIL-STD for avionics installation interfaces [AD-P003578] p 885 N84-31183
- Integrated CNI (Communication Navigation and Identification) avionics and future standardization [AD-P003580] p 885 N84-31185
- Quantum leap in avionics [AD-P003584] p 885 N84-31189
- Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 3: Embedded computer resources governing documents [AD-A142778] p 885 N84-31201
- Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 4: Tutorial: MIL-STD-1553 multiplex data bus [AD-A142779] p 885 N84-31202
- Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 5: Tutorial: MIL-STD-1589 JOVIAL (J-73) high order language [AD-A142780] p 886 N84-31203
- Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 6: Tutorial: MIL-STD-1679 weapon system software development [AD-A142781] p 886 N84-31204
- Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 7: Tutorial: MIL-STD-1750, 16 bit instruction set architecture [AD-A142782] p 886 N84-31205
- Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 8: Tutorial: MIL-STD-1815 Ada high order language [AD-A142783] p 886 N84-31206

SUBJECT INDEX

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 9: Tutorial: Navy case study implementation of military standards
[AD-A142784] p 886 N84-31207

STANDARDS

DME/P - The new international standard p 39 A84-12431
A new approach to recording MIL Standard 1553B aircraft bus data p 110 A84-13388
[AIAA PAPER 83-2792] p 110 A84-13388
New video standards --- for aircraft applications p 207 A84-16562
Status of the flying qualities MIL Standard p 224 A84-16679
Fuels for testing aircraft gas turbine engines p 374 A84-25591
Evolution of the digital avionics bus p 440 A84-26733
System considerations for the new DME/P international standard --- precision Distance Measuring Equipment p 425 A84-27944
Historical development of collision risk models for en-route air traffic p 425 A84-28254
How aerospace ISO standards will impact new designs - SC-1 electrical requirements p 481 A84-29638
[SAE PAPER 831513] p 481 A84-29638
Interfaces to telemetry systems --- for connection to digital multiplex data bus in avionics subsystems integration p 521 A84-32405
Aircraft maintenance and fire p 4 N84-11112
[GPO-24-247] p 4 N84-11112
Tentative STOL (short-takeoff-and-landing) flying qualities criteria for MIL standard and handbook [AD-A132857] p 201 N84-14138
Research towards and development of aerospace vehicle noise certification with emphasis on propeller aircraft and helicopters p 150 N84-15026
DEF STAN 00-18: A family of compatible digital interface standards p 202 N84-15049
Helix and Felix: Loading standards for use in the fatigue evaluation of helicopter rotor components [NLR-MP-82041-U] p 205 N84-15149
Study of noise-certification standards for aircraft engines. Volume 2: Procedures for measuring far field sound pressure levels around an outdoor jet-engine test stand [AD-A133408] p 221 N84-15158
Economic cases of the Civil Aeronautics Board, Volume 101, April 1983 to May 1983 p 396 N84-19183
[PB84-127695] p 396 N84-19183
Economic cases of the Civil Aeronautics Board, Volume 102, June 1983 to July 1983 p 396 N84-19184
[PB84-127703] p 396 N84-19184
Study of noise-certification standards for aircraft engines. Volume 3: Selection and evaluation of engine-noise-certification concept [AD-A137805] p 454 N84-20563
Minimum operational performance standards for airborne radio communications equipment operating within the radio frequency range 117.975 - 137.000 MHz [RTCA/DO-186] p 482 N84-20734
Safety standards on small passenger aircraft with nine or fewer seats are significantly less stringent than on larger aircraft [PB84-142033] p 420 N84-21526
The avionics integrity program (AVIP) [AD-P002817] p 568 N84-23362
Upgraded aircraft accident recorder standards p 692 N84-26574
Deficiencies of current flight data recorders in accidents investigation p 692 N84-26575
Noise reduction techniques: Criteria and validation p 817 N84-29664
Management overview of the benefits of efficient JOVIAL J73/1750A software tools [AD-P003519] p 936 N84-31123
MIL-STD-1760 development program [AD-P003526] p 883 N84-31130
MIL-STD-1750A microprocessor chip set development [AD-P003548] p 936 N84-31152
Standards and integrated avionics digital system architecture [AD-P003561] p 936 N84-31166
Achieving the benefits of modular avionics design [AD-P003562] p 884 N84-31167
An introduction to the avionics integrity program [AD-P003565] p 884 N84-31170
Elements for successful implementation of computing standards [AD-P003566] p 884 N84-31171
The application of standards to the TDY-750 (TIGERSHARK) mission computer [AD-P003567] p 936 N84-31172

Defense industry attitudes about AF interface standards report of an electronics industries association survey [AD-P003570] p 937 N84-31175
Westinghouse uses USAF-developed standards [AD-P003572] p 924 N84-31177
Options and opportunities for standards: A NATO/AGARD viewpoint [AD-P003577] p 925 N84-31182
Proposed MIL-STD for avionics installation interfaces [AD-P003578] p 885 N84-31183
Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 9: Tutorial: Navy case study implementation of military standards [AD-A142784] p 886 N84-31207

STANDING WAVES

Supersonic jet screech tone cancellation p 82 A84-10136
Nonperiodic fluctuations induced by stationary surface waviness on a semi-infinite plate [AD-A130820] p 21 N84-11146
Vibration and flutter of mistuned bladed-disk assemblies [NASA-TM-83634] p 563 N84-23923
Flutter and forced response of mistuned rotors using standing wave analysis [NASA-CR-173555] p 606 N84-24586
Refined methods of aeroelastic analysis and optimization --- swept wings, propeller theory, and subsonic flutter [NASA-CR-173967] p 1010 N84-33835

STARTING

Investigations of transonic Ludwig tubes. II - Starting process in the case of a downstream valve p 466 A84-26949
The investigation of engines feed systems dynamic characteristics by hydrodynamic modelling method p 709 A84-38151
Auxiliary power systems with gas turbines p 130 N84-12170
Effect of control logic modifications on airstart performance of F100 engine model derivative engines in an F-15 airplane [NASA-TM-85900] p 783 N84-29879

STATE VECTORS

Comparison of innovations-based analytical redundancy methods p 391 A84-25519
Two-dimensional flight-path reconstruction by means of spline approximation [NLR-TR-82075-U] p 439 N84-21541

STATIC AERODYNAMIC CHARACTERISTICS

Analytic extrapolation to full-scale aircraft dynamics p 347 A84-24110
Equations of motion of an elastic flight vehicle utilizing static aeroelastic characteristics of the restrained vehicle [AIAA PAPER 84-0986] p 556 A84-31711
The effect of the nonsymmetry of a plane supersonic flow of a nonviscous gas on the characteristics of a plane nozzle under static conditions p 960 A84-47083

STATIC CHARACTERISTICS

Static internal performance evaluation of several thrust reversing concepts for 2D-CD nozzles [AIAA PAPER 84-1174] p 697 A84-37628
The Shock and Vibration Digest, volume 16, no. 7 [AD-A143958] p 926 N84-31679

STATIC ELECTRICITY

International Aerospace Conference on Lightning and Static Electricity, Oxford University, Oxford, England, March 23-25, 1982, Proceedings. Volumes 1 & 2 p 149 A84-18508
Static charging by collisions with ice particles p 241 A84-18537
A systematic characterization of the effects of atmospheric electricity on the operational conditions of aircraft p 228 N84-15086
Spacecraft-aided aerial studies of atmosphere's electrostatic zones p 731 N84-28184

STATIC LOADS

Steady state stresses in ribbon parachute canopies [AIAA PAPER 84-0816] p 416 A84-26580
The effect of superposing ripple loading of maneuver load cycles [AD-A132653] p 205 N84-15148
Static and dynamic structural-sensitivity derivative calculations in the finite-element-based Engineering Analysis Language (EAL) system [NASA-TM-85743] p 485 N84-20880
Results of the first complete static calibration of the RSRA rotor-load-measurement system [NASA-TP-2327] p 679 N84-31111

STATIC PRESSURE

Status of orifice induced pressure error studies [AIAA PAPER 84-0245] p 163 A84-17973
Test of a probe used to sense altitude through measurement of pressure p 705 A84-36552

STATISTICAL ANALYSIS

An experimental and analytical study of flow through a supersonic open channel with contoured floor [AIAA PAPER 84-1179] p 643 A84-37629
Static pressure recovery characteristics of some radial vaneless diffusers p 720 A84-38484
Surface static pressures in an inlet vortex flow field [ASME PAPER 84-GT-201] p 955 A84-46996
A new diffuser mapping technique [ASME PAPER 84-GT-237] p 956 A84-47015
Apparatus and method for jet noise suppression [NASA-CASE-LAR-11903-2] p 254 N84-14873
Hot-flow tests of a series of 10-percent-scale turbofan forced mixing nozzles [NASA-TP-2268] p 317 N84-17525
Effects of a porous plug on orifice induced static pressure error p 412 N84-21507
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos [NASA-CR-168336-VOL-2] p 567 N84-24324
The boundary layer on compressor cascade blades [NASA-CR-173514] p 623 N84-25001
Theory of rotating stall of multistage axial compressors p 625 N84-25964
Aerodynamic characteristics of 2 NASA supercritical airfoils with different maximum thickness [NASA-TM-X-2532] p 638 N84-27667
On the evaluation of boundary layer measurements on boattail bodies of revolution in axisymmetric compressible subsonic flow [DFVLR-FB-84-09] p 728 N84-28010

STATIC STABILITY

Investigations of the flight characteristics of airliners with reduced static longitudinal stability [DGLR PAPER 82-091] p 62 A84-10566
An analytical study of the induced drag of canard-wing-tail aircraft configurations with various levels of static stability p 63 A84-11170
Some effects of high-rate springs in elevator control systems p 64 A84-12492
Free flight method in hypersonic impulse type tunnels for static and dynamic stability study p 369 A84-25996
Toward static stability in gliders and light aircraft [DGLR PAPER 83-112] p 460 A84-29675
Landing approach handling qualities of transport aircraft with relaxed static stability p 899 A84-44978
Investigation of flow in the wake of a high-aspect-ratio wing and the nonlinear moment characteristics of a wing-fuselage model at large angles of attack p 840 A84-45719
Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 1. Section 1 - 7 [AD-A131414] p 29 N84-11153
Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 2. Appendices A - F [AD-A131415] p 29 N84-11154
Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 3. Appendix G. Pilot comments [AD-A131416] p 29 N84-11155
Control definition study for advanced vehicles [NASA-CR-3738] p 304 N84-16212
L-1011 testing with relaxed static stability p 463 N84-20591
Low-speed wind-tunnel study of the high-angle-of-attack stability and control characteristics of a cranked-arrow-wing fighter configuration [NASA-TM-85776] p 543 N84-23654
In-flight investigation of landing approach flying qualities of transport aircraft with relaxed static stability [DFVLR-FB-84-11] p 704 N84-26706

STATIC TESTS

Effect of moisture on static and fatigue behavior of aramid composites p 374 A84-25193
Relationship between static, flight, and simulated flight jet noise measurements p 493 A84-27129
Flight effects on fan noise with static and wind-tunnel comparisons p 699 A84-37928
Testing structural integrity and service life p 706 A84-38618
Effect of defects on aircraft composite structures p 75 N84-10221
Test-engine and inlet performance of an aircraft used for investigating flight effects on fan noise [NASA-TP-2254] p 495 N84-21277

STATISTICAL ANALYSIS

Statistical methods for estimating crack detection probabilities p 312 A84-21362
Reliability analysis for paired main wing components p 347 A84-23905
Model development and statistical investigation of turbine blade mistuning p 533 A84-31905

- Statistics of crack growth of a superalloy under sustained load p 614 A84-36175
- Improved statistical analysis method for prediction of maximum inlet distortion p 639 A84-36968 [AIAA PAPER 84-1274]
- Applications of probit and logit analysis to the prediction of the probability of an abort in the AEP model --- Avionics Evaluation Program p 732 A84-38894
- A procedure for the adjustment of the endurance limit of a component to account for a reduction in the number of fatigue test specimens p 922 A84-46338
- Statistical energy analysis modeling of helicopter cabin noise p 877 A84-46367
- Statistics of crack growth of a superalloy under sustained load [AD-A130395] p 80 N84-10616
- Single pilot IFR accident data analysis p 109 N84-12031
- A summary and integration of research concerning single pilot IFR operational problems p 109 N84-12034
- Comparison of low-altitude wind-shear statistics derived from measured and proposed standard wind profiles [NASA-TM-85668] p 123 N84-13172
- FAA (Federal Aviation Administration) statistical handbook of aviation: Calendar year 1982 [PB84-127323] p 260 N84-17124
- Airport activity statistics of certificated route air carriers [AD-A137418] p 343 N84-19313
- Approaches to automatic strategy analysis and synthesis [AD-A137067] p 393 N84-20312
- Statistical models for estimating overhead costs [AD-A137351] p 396 N84-20444
- Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [ARA-MEMO-246] p 535 N84-22561
- Statistical approach to damage tolerance assessment [SNAS-832-111-112] p 596 N84-24575
- Statistical review of alcohol-involved aviation accidents [NTSB-SS-84-03] p 589 N84-25681
- STATISTICAL DISTRIBUTIONS**
- Low altitude wind shear statistics derived from measured and FAA proposed standard wind profiles [AIAA PAPER 84-0114] p 248 A84-19233
- Comparison of low-altitude wind-shear statistics derived from measured and proposed standard wind profiles [NASA-TM-85668] p 123 N84-13172
- A method for determining if unequal shape parameters are necessary in a bivariate gamma distribution p 392 N84-20306
- Analysis of wind gust data p 393 N84-20308
- STATISTICAL TESTS**
- Durability methods development, volume 7 [AD-A142400] p 774 N84-29865
- STATOR BLADES**
- Redesign and cascade tests of a supercritical controlled diffusion stator blade-section [AIAA PAPER 84-1207] p 639 A84-36960
- Effects of compressor hub treatment on stator stall and pressure rise p 699 A84-37930
- Comparison of controlled diffusion airfoils with conventional NACA 65 airfoils developed for stator blade application in a multistage axial compressor [ASME PAPER 84-GT-246] p 957 A84-47023
- Flow measurements in the stator row of a single-stage transonic axial-flow compressor with controlled diffusion stator blades p 302 N84-16209
- Redesign and cascade tests of a supercritical controlled diffusion stator blade-section [NASA-TM-83635] p 510 N84-22533
- Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797
- STATORS**
- Strength calculation for an aviation GTE stator in axisymmetric deformation p 600 A84-34134
- An analysis of the flanged joints of the stator of an aircraft gas turbine engine p 887 A84-43920
- Axial compressor stator aerodynamics [ASME PAPER 84-GT-90] p 953 A84-46932
- Aeroelastic instabilities in labyrinth air seal systems [ASME PAPER 84-GT-169] p 1004 A84-46973
- Flow measurements in the stator row of a single-stage transonic axial-flow compressor with controlled diffusion stator blades p 302 N84-16209
- Report of tests of a compressor configuration of DCA blading [AD-A133350] p 316 N84-16501
- A mathematical model for the doubly-fed wound rotor generator, part 2 [NASA-TM-83581] p 317 N84-17479
- Secondary flow spanwise deviation model for the stators of NASA middle compressor stages [NASA-CR-173360] p 358 N84-18202
- Study of stator-vane fluctuating pressures in a turbofan engine for static and flight tests [NASA-TP-2217] p 496 N84-22363
- Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797
- Analytical and experimental investigation of stator endwall countouring in a small axial-flow turbine [NASA-TP-2309] p 893 N84-32388
- STEADY FLOW**
- (Why?) A finite element algorithm for the parabolic Navier-Stokes equations p 5 A84-10085
- Numerical viscous-inviscid interaction in steady and unsteady flows [ONERA, TP NO. 1983-8] p 6 A84-10087
- Application of a finite element algorithm to the solution of steady transonic Euler equations p 10 A84-10133
- Implicit, nonswitching, vector-oriented algorithm for steady transonic flow p 10 A84-10147
- Aerodynamic forces arising in the blade passages of turbomachine impellers p 16 A84-12172
- Two types of swirling gas flows p 93 A84-14929
- Comment on 'A new solution method for lifting surfaces in subsonic flow' p 154 A84-17456
- Improvements in techniques for the numerical simulation of steady transonic flows [AIAA PAPER 84-0089] p 158 A84-17874
- Application of the Green's function method for 2- and 3-dimensional steady transonic flows [AIAA PAPER 84-0425] p 167 A84-18085
- Calculation of steady and oscillating airfoil flow fields via the Navier Stokes equations [AIAA PAPER 84-0525] p 168 A84-18150
- A nonlinear hybrid vortex method for wings at large angle of attack p 329 A84-23353
- A modified Trefftz method for fluid flow p 382 A84-25886
- Numerical and approximate methods for computing steady inviscid supersonic flow over non-symmetrical body with angle of side slip p 334 A84-25993
- Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow p 405 A84-27126
- Steady and unsteady, distorted inlet flow simulation for engine ground tests [AIAA PAPER 84-1490] p 577 A84-35234
- Steady transonic profile flow with addition of heat by condensation p 644 A84-37758
- Conservative streamtube solution of steady-state Euler equations [AIAA PAPER 84-1643] p 719 A84-38030
- Grid-size reduction in flow calculations on infinite domains by higher-order far-field asymptotics in numerical boundary conditions p 742 A84-40074
- Analysis of stalled multi-element airfoils [AIAA PAPER 84-2196] p 747 A84-41348
- Numerical computation of transonic flow past an axisymmetric nacelle [ONERA, TP NO. 1984-91] p 837 A84-45052
- Analysis on an implicit Euler solver --- for steady transonic flow computation [ONERA, TP NO. 1984-62] p 838 A84-45203
- Application of NLR's numerical simulation methods to the transonic potential flow about oscillating wings [AIAA PAPER 84-1564] p 844 A84-46113
- Quasi-three-dimensional flow of a gas in the blade ring of a turbomachine p 950 A84-46850
- Calculation of the three-dimensional, steady, inviscid flow in a transonic axial turbine stage [ASME PAPER 84-GT-76] p 952 A84-46920
- Stalled flow performance for axial compressors. II - Rotating stall characteristic [ASME PAPER 84-GT-120] p 1003 A84-46952
- Accuracy and convergence characteristics of steady transonic potential flow solutions [ASME PAPER 84-GT-227] p 956 A84-47007
- Characteristics of steady hypersonic flow past blunt bodies with discontinuities of the generatrix p 962 A84-47846
- The calculation of steady and unsteady transonic flow in cascades [CUEDE/JA-TURBO/TR-118] p 17 N84-10016
- Stability of a pair of stationary vortices in the leeward side of a cylinder in a potential flowfield [AD-A131917] p 98 N84-12095
- The vortex skeleton model for three-dimensional steady flows p 98 N84-12101
- Steady and unsteady flow models for airfoils with spoiler p 104 N84-12136
- La Recherche Aeronautique, Biomonthly Bulletin, no. 1982-4, 209/July-August 1982 [ESA-TT-781] p 88 N84-13141
- Application of laser velocimetry to unsteady flows in large scale high speed tunnels [NASA-CR-166575] p 412 N84-21511
- Transonic flow calculations using triangular finite elements p 509 N84-22529
- STEADY STATE**
- Design and implementation of a multigrid code for the Euler equations p 380 A84-24726
- Steady-state response of vibrating systems to periodic pulse excitation p 917 A84-44650
- A steady-state thermal model for analysis of incipient icing on an air foil leading edge [AD-A131207] p 22 N84-11150
- Digital computer program for generating dynamic turbofan engine models (DIGTEM) [NASA-TM-83446] p 299 N84-16185
- Development and evaluation of a performance modeling flight test approach based on quasi steady-state maneuvers [NASA-CR-170414] p 689 N84-27724
- Hydrothermal effects in continuous fibre reinforced composites. Part 1: Thermal and moisture diffusion in composite materials p 714 N84-27837
- Response of a small-turboshaft-engine compression system to inlet temperature distortion [NASA-TM-83765] p 988 N84-33414
- Temperature and heat-flux distributions in a strip-heated composite slab [DE84-006016] p 998 N84-33529
- STEAM FLOW**
- Turbine aerodynamic design using through-flow theory. Meridional through-flow calculation p 245 N84-15474
- STEAM TURBINES**
- The effect of secondary flow taps on the characteristics of a two-stage section with partial stages p 921 A84-45821
- Turbine aerodynamic design using through-flow theory. Meridional through-flow calculation p 245 N84-15474
- A review of current research activity on the aerodynamics of axial flow turbines p 245 N84-15480
- Three-dimensional flow calculations on a hypothetical steam turbine last stage p 246 N84-15481
- STEEL STRUCTURES**
- Optimality criterion techniques applied to frames having general cross-sectional relationships p 557 A84-32614
- Structural analysis of the support system for a large compressor driven by a synchronous electric motor p 931 N84-32873
- STEELS**
- Micro-mechanical modelling of mode III fatigue crack growth in rotor steels p 235 A84-17251
- Applicable parameters in the manufacturing of parts made of special steel for aircraft flight control systems p 482 A84-29962
- Advances in case hardening technology p 473 A84-29963
- Aircraft water-based solid film lubricants [AD-A133732] p 237 N84-14328
- Status of understanding for gear materials p 623 N84-25061
- Aircraft landing dynamics facility carriage weld test program [NASA-TM-85802] p 930 N84-32827
- STEERABLE ANTENNAS**
- Electronically steerable SATCOM terminals for airborne use p 591 A84-36230
- A compact flush-mounting antenna with direction finding and steerable cardioid pattern capability p 676 A84-38124
- STEP FUNCTIONS**
- Incidental and gust response of an unstaggered thin-airfoil cascade [AIAA PAPER 84-0912] p 555 A84-31675
- STEREOPHOTOGRAPHY**
- Evaluation of UH-1H hover performance degradation caused by rotor icing [AD-A141252] p 689 N84-27727
- STEREOSCOPY**
- Evaluation of radargrammetric stereo [AD-A139565] p 563 N84-23835
- STEREOTELEVISION**
- Preliminary experience with a stereoscopic video system in a remotely piloted aircraft application [NASA-TM-84909] p 531 N84-22557
- STIFFENING**
- Optimization of stiffened panels under compression p 557 A84-31783
- Metal matrix composite structural panel construction [NASA-CASE-LAR-12807-1] p 77 N84-11214
- POSTOP: Postbuckled open-stiffener optimum panels, user's manual [NASA-CR-172260] p 384 N84-16682

STIFFNESS

- Aeroelastic flutter and divergence of stiffness coupled, graphite/epoxy cantilevered plates p 239 A84-17410
 Prediction of stiffness and damping coefficients for centrifugal compressor labyrinth seals [ASME PAPER 84-GT-86] p 1002 A84-46928
 Interactive aircraft flight control and aeroelastic stabilization [NASA-CR-173866] p 902 N84-31214

STIFFNESS MATRIX

- Calculation of the optimal design parameters of a stiffened panel by means of mathematical programming p 805 A84-41656

STIRLING CYCLE

- Stirling engine - Availability criteria --- optimum temperature ratio for waste heat recovery systems or without recuperators p 565 A84-30082
 Highly compact ceramic recuperator for engine applications [ASME PAPER 84-GT-50] p 1001 A84-46907
 Analysis of a high-frequency Stirling Cycle compressor for cryogenic cooling in space [NASA-TM-85066] p 247 N84-15555
 Overview of advanced Stirling and gas turbine engine development programs and implications for solar thermal electrical applications p 729 N84-28231

STOCHASTIC PROCESSES

- The use of the optimal output feedback algorithm in integrated control system design p 250 A84-18669
 Fixed gain controller and filter design for stochastic systems with application to aircraft p 251 A84-18600
 Formulation of a practical algorithm for parameter estimation with process and measurement noise p 251 A84-18611
 Suboptimal control of a class of stochastic systems with random, partially observable parameters p 392 A84-25539
 Stochastic versus deterministic approach to the design of the control law of moving flight simulators p 813 A84-40767
 Reliability and maintainability assessment factors for reliable fault-tolerant systems p 482 N84-20574
 Algorithms for output feedback, multiple-model, and decentralized control problems p 462 N84-20583
 Investigation and appreciation of optimal output feedback. Volume 1: A convergent algorithm for the stochastic infinite-time discrete optimal output feedback problem [NASA-CR-3828] p 902 N84-31217
 Investigation, development and application of optimal output feedback theory. Volume 2: Development of an optimal, limited state feedback outer-loop digital flight control system for 3-D terminal area operation [NASA-CR-3829] p 902 N84-31218

STOICHIOMETRY

- Analytical fuel property effects: Small combustors p 539 N84-23639

STORAGE STABILITY

- Characterization of MY 720 IV --- Tetraglycidylated Methylene Diamine p 912 A84-42778
 Research on aviation fuel instability p 552 N84-23642
 Basic study of fuel storage stability [AD-A142194] p 782 N84-28799

STORMS (METEOROLOGY)

- Convective violence and humility --- aircraft accidents caused by meteorological conditions p 26 A84-11615
 NASA B-57B Severe Storms Flight Program p 180 A84-16174
 A numerical weather prediction system designed to simulate atmospheric downburst phenomena [AIAA PAPER 84-0352] p 319 A84-21865
 NASA B-57B severe storms flight program [NASA-TM-84921] p 183 N84-14129
 Facilities for meteorological research at NASA Goddard/Wallops Flight Facility [NASA-TM-84422] p 629 N84-25223
 Severe storm electricity p 1013 N84-34851
 Investigation of arc cloud lines p 1013 N84-34885

STRAIN ENERGY METHODS

- Strain-energy-release rate analysis of delamination around an open hole in composite laminates [AIAA PAPER 84-0961] p 556 A84-31681
 A method for calculating stress intensity factors in structural elements with curvilinear cracks p 921 A84-45727

STRAIN GAGE BALANCES

- A strain-gage aerodynamic balance --- TENSOMETERS p 306 A84-22325
 Some aspects of the compatibility between strain gauge readout equipment and multi-component wind tunnel balances [ARL-AERO-NOTE-417] p 384 N84-18806
 The 6M x 8M low speed wind tunnel p 907 N84-31221

STRAIN GAGES

- Further application and development of strain pattern analysis p 311 A84-19632
 F-15 inflight wing loads calibration p 867 A84-44462
 Application of FRACTOMAT/KRAK GAGES to crack growth measurements in structural components [AD-A130945] p 80 N84-10620
 Aerodynamic force measurements with a strain-gage balance in a cryogenic wind tunnel [NASA-TP-2251] p 107 N84-13162
 Calibration of CT-4A fatigue test article, March 1983 [AD-A142880] p 879 N84-31115

STRAIN RATE

- Environmental and high strain rate effects on composites for engine applications p 236 A84-17444
 Aeroflow-vortex in a rotational and strained field p 267 A84-21700
 Strain-energy-release rate analysis of delamination around an open hole in composite laminates [AIAA PAPER 84-0961] p 556 A84-31681
 Estimation of deformation kinetics of GTE blades in conditions of low-frequency temperature and high-frequency mechanical loads p 717 A84-37369
 Physical aspects of computing the flow of a viscous fluid [NASA-TM-85893] p 516 N84-23605
 Material characterization by strain rate controlled low cycle fatigue tests and by crack propagation velocity: Summary of test number M3 430300 [IMI-679] p 714 N84-27878

STRAKES

- High angle-of-attack aerodynamics of a strake-canard-wing V/STOL fighter configuration [AIAA PAPER 83-2510] p 12 A84-10574
 A comparison of the aerodynamic characteristics of swept forward and swept back wings including the effect of strakes p 655 A84-38420
 Effect of nose/wing strake vortex on directional stability characteristics p 836 A84-45043
 A wind tunnel investigation to determine dominant forebody strake design characteristics for an F-15 equipped with conformal fuel tanks [AD-A136912] p 340 N84-19292
 Flight mechanical analysis of dynamic derivatives of the Donier variation wind tunnel model [DFVLR-FM-83-38] p 581 N84-24541
 Helicopter anti-torque system using strakes [NASA-CASE-LAR-13233-1] p 975 N84-33400

STRAPDOWN INERTIAL GUIDANCE

- Accuracy analysis in inertial navigation systems --- German thesis p 37 A84-11984
 Development of an Air Force RLG strapdown standard navigator p 41 A84-12464
 Design of RLG inertial systems for high vibration --- Ring Laser Gyros p 41 A84-12465
 Strapdown inertial-navigation systems p 111 A84-14282
 Application of VLSI to strapdown p 207 A84-16557
 The reliability analysis of a separated, dual fail operational redundant strapdown IMU --- inertial measurement unit p 207 A84-16558
 Strapdown inertial navigation systems for helicopters p 283 A84-19618
 Calculation for attitude angles of an all attitude airplane strapdown system p 360 A84-23910
 Application of laser inertial technology to commercial airplanes p 424 A84-26801
 The effect of gyro random walk on the navigation performance of a strapdown inertial navigator p 861 A84-45932
 Application of estimation techniques for the evaluation of sensor errors from flight tests with the experimental strapdown system of DFVLR p 861 A84-45951
 Real time gyro error compensation in strapdown systems p 861 A84-45952
 From autopilot to strapdown - Electrotechnology in inertial guidance and control p 1017 A84-47690
 Flight test results of the strapdown ring laser gyro tetrad inertial navigation system [NASA-TM-84358] p 44 N84-11157
 Flight tests for a strapdown system (MSS): The results of a special flight test [ESA-TT-818] p 115 N84-12153
 Acta Aeronautica et Astronautica Sinica (selected articles) [AD-A137150] p 399 N84-20475
 Advances in Strapdown Inertial Systems [AGARD-LS-133] p 593 N84-25691
 Advances in strapdown inertial systems: Introduction and overview p 593 N84-25692
 Advances in strapdown sensors p 593 N84-25693
 Requirements, applications, and results of strapdown inertial technology to commercial airplanes p 593 N84-25695

Strapdown inertial systems for tactical missiles using mass unbalanced two-axis rate gyros p 594 N84-25696

- Modular strapdown guidance unit with embedded microprocessors p 594 N84-25697
 Application of multifunction strapdown inertial system p 594 N84-25698
 Initial alignment and augmentation of the ARINC 705 strapdown AHRS LTR-81 p 594 N84-25699
 Fault-tolerant system considerations for a redundant strapdown inertial measurement unit [NASA-CR-172426] p 971 N84-33396

STRATEGIC MATERIALS

- Manufacturing developments to reduce strategic materials usage p 1008 A84-33475
 Coating developments to restrict strategic materials usage p 997 N84-33483

STRATEGY

- Approaches to automatic strategy analysis and synthesis [AD-A137067] p 393 N84-20312
 Near-optimal finite solutions to the 3 and 4 step discrete evasion games [AD-A136811] p 393 N84-20314
 Distributed problem solving for air fleet control: Framework and implementations [AD-A143168] p 863 N84-31108

STRATIFIED FLOW

- Trailing vortices in homogeneous and density-stratified media p 262 A84-19952

STRATOSPHERE

- Stratospheric hot-air balloon completes revolution around the globe p 1 A84-10621
 Problems of invariance and stability in the dynamics of stratospheric observatories p 48 A84-12111
 Microgravity system by using stratospheric balloons p 636 A84-38288
 The high altitude pollution program (1976 - 1982) [AD-A144390] p 1012 N84-34800

STREAM FUNCTIONS (FLUIDS)

- Throughflow analysis of axial flow turbines p 151 A84-16845
 A mixed finite element method for solving transonic flow equations p 152 A84-16863
 The stream-line iteration method for computing the two-dimensional transonic flow in orthogonal stream-line coordinates p 334 A84-25990
 Solution of transonic S1 surface flow by successively reversing the direction of integration of the stream function equation [ASME PAPER 84-GT-23] p 950 A84-46888
 The break-up mechanism of a streamwise directed vortex p 102 N84-12123
 Viscous effects and heat transfer in a calculation method for axisymmetric flow in multistage turbomachines using the stream function p 301 N84-16201
 A fundamental study of relation between the velocity fields far upstream of, at and far downstream of a rotor disk in a shear flow --- wind turbine flow [FFA-136] p 726 N84-27006

STREAMLINED BODIES

- Conservative streamtube solution of steady-state Euler equations [AIAA PAPER 84-1643] p 719 A84-38030
 Experience with an integrated centrifugal compressor design procedure [ASME PAPER 84-GT-249] p 957 A84-47025
 Design of single component airfoils using an inverse boundary element method [REPT-83-A2-SER-A] p 413 N84-21512
 Study of large-scale mixing in developing wakes behind streamlined bodies [NASA-CR-173478] p 413 N84-21517
 The design and operational development of self-streamlining 2-dimensional flexible walled test sections [NASA-CR-172328] p 510 N84-22534

STREAMLINING

- Flow past axisymmetric bodies with three constant-velocity regions p 10 A84-10181
 The status of analytical preparation for 2-dimensional testing at high transonic speeds in the University of Southampton transonic self-streamlining wind tunnel [NASA-CR-3785] p 411 N84-20494

STREAMS

- Multiple ducted streams with a periodic or a steady supersonic driver flow [AIAA PAPER 84-0350] p 166 A84-18042

STRESS ANALYSIS

- Experimental stress analysis of a thin walled pressurized torus loaded by contact with a plane --- dynamic response of aircraft tires p 239 A84-17443
 Steady state stresses in ribbon parachute canopies [AIAA PAPER 84-0816] p 416 A84-26580
 Stress singularities in swept cantilever plates p 475 A84-27937

- A strength analysis of aircraft designs by means of an incremental technique that uses the finite element method p 553 A84-30410
- A theoretical and experimental investigation of the bending-rolling process applied to sheets to form conical aircraft parts p 553 A84-30416
- A strength analysis of a fan-shaped wing with an allowance made for temperature deformations and creep deformations p 523 A84-30424
- The boundary element method in an industrial environment p 564 A84-30701
- Viscoplastic fatigue in a superalloy at elevated temperatures considering a zero mean stress p 548 A84-31654
- Strain-energy-release rate analysis of delamination around an open hole in composite laminates [AIAA PAPER 84-0961] p 556 A84-31681
- Theory of an axisymmetric parachute allowing for fabric deformability p 501 A84-31765
- Singular propagation behavior of cracks in stiffened cylindrical shells p 558 A84-32624
- Crack propagation behavior in plated sheet metal consisting of AlCuMg(2) and AlZnMgCu(1.5) in the case of dynamic stresses p 558 A84-33144
- [MBB-VFW-44-83-OE] p 558 A84-33144
- Analysis of the critical stress for local instability by the method of finite strips p 806 A84-41659
- Preliminary design of aircraft using structural optimization methods p 53 N84-11133
- Flywheel rotor and containment technology development p 484 N84-20864
- [DE84-005742] p 484 N84-20864
- Fracture temperature and flaw growth in nitronic 40 at cryogenic temperatures p 552 N84-23750
- [NASA-TP-2312] p 552 N84-23750
- Strains in an elastic plate containing an interference-fit bolt near a free edge p 811 N84-30333
- [AR-003-012] p 811 N84-30333
- Nonlinear Structural Analysis p 927 N84-31688
- [NASA-CP-2297] p 927 N84-31688
- Nonlinear analysis for high-temperature composites: Turbine blades/vanes p 927 N84-31699
- STRESS CONCENTRATION**
- Shear stress distribution and shear stiffness in transversely loaded, inhomogeneous cross-sections of arbitrary form made of orthotropic materials p 621 A84-35592
- An approximate calculation of stress intensity factors in the joints of aircraft structures p 920 A84-45710
- Analysis of symmetric reinforcement of quasi-isotropic graphite-epoxy plates with a circular cutout under uniaxial tensile loading p 614 N84-24715
- [AD-A139998] p 614 N84-24715
- Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base p 993 N84-34450
- [DOT/FAA/PM-84-9.1] p 993 N84-34450
- The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes [ARL-STRUC-REPT-399] p 999 N84-34617
- STRESS CORROSION**
- Corrosion and load transfer effects on fatigue of mechanically fastened joints. Fatigue of zero load transfer specimen p 561 N84-22985
- [AD-A139042] p 561 N84-22985
- STRESS CORROSION CRACKING**
- Inhibition of stress corrosion cracking in the design of aircraft structures p 195 A84-17170
- The cyclic fracture toughness of pressed panels of D16chT and V95pchT2 alloys in liquid media p 308 A84-19582
- Repair of cracked or defective metallic aircraft components with advanced fibre composites - An overview of Australian work p 501 A84-31785
- Problems of failure analysis, taking into account the example of a destroyed axial-flow compressor p 722 A84-39498
- Clarification of environmental effects in stress corrosion cracking p 550 N84-22737
- [AD-A138581] p 550 N84-22737
- Causes and prevention of structural materials failures in naval environments p 800 N84-28972
- [AD-A141560] p 800 N84-28972
- Stress-corrosion crack-growth study of titanium alloy Ti-6Al-4V exposed to Freon PCA and nitrogen tetroxide MON-1 p 801 N84-29923
- Engineering property comparisons of Powder Metallurgy (PM) alloy X7901-T7E69 and Ingot Metallurgy (IM) alloy forgings p 998 N84-33583
- [NLR-MEMO-SM-83-050-U] p 998 N84-33583
- STRESS INTENSITY FACTORS**
- Neutral axis offset effects due to crack patching p 147 A84-16899
- Method for determining stress intensity factors in blades of gas turbine engines p 619 A84-34129
- A method for calculating stress intensity factors in structural elements with curvilinear cracks p 921 A84-45727
- The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes [ARL-STRUC-REPT-399] p 999 N84-34617
- STRESS MEASUREMENT**
- Development of an environmental stress indicator for airborne avionics equipment p 1000 A84-46724
- Calibration of CT-4A fatigue test article, March 1983 [AD-A142880] p 879 N84-31115
- STRESS RELAXATION**
- Derating requirements and application rules for electronic components [ESA-PSS-01-301-1SSUE-1] p 625 N84-25930
- STRESS WAVES**
- Shear-stress pulsations on a plate surface p 478 A84-28809
- STRESS-STRAIN DIAGRAMS**
- Simplified analytical procedures for representing material cyclic response --- for high temperature gas turbine engine analysis p 298 A84-28877
- STRESS-STRAIN RELATIONSHIPS**
- An analysis of the monocoque structure of a swept wing p 118 A84-14269
- Solutions to nonlinear problems in the structural mechanics of aircraft p 381 A84-25584
- An experimental method for determining the dynamic contact law p 475 A84-27426
- Axisymmetric-parachute theory with a consideration of fabric deformability p 417 A84-28060
- An analysis of the flanged joints of the stator of an aircraft gas turbine engine p 887 A84-43920
- Determination of creep deformations under unsteady heating and loading p 920 A84-45718
- Application of FRACTOMAT/KRAK GAGES to crack growth measurements in structural components [AD-A130945] p 80 N84-10620
- Development of a simplified procedure for cyclic structural analysis [NASA-TP-2243] p 484 N84-20878
- Response and performance of contingency airfield pavements containing stabilized material layers [AD-A141466] p 793 N84-28817
- STRESS-STRAIN-TIME RELATIONS**
- In situ indications of ductility evolution during high-temperature fatigue testing with and without hold times p 548 A84-30658
- STRESSES**
- Some crazing experiments on As-cast acrylic to MIL-P-8184 [AD-P003196] p 712 N84-26609
- NASTRAN analysis of nuclear effects on helicopter transparencies [AD-P003234] p 724 N84-26647
- Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact [AD-P003235] p 673 N84-26648
- Effect of elastically suspended masses on stability of elastic panels in supersonic stream p 665 N84-26949
- STRETCHING**
- Wave propagation from moving singularities and a unified exposition of the linearized theory for aerodynamics and acoustics [DFVLR-FB-84-17] p 807 N84-29080
- STRIATION**
- Surface disturbances due to trailing vortices [AD-A142693] p 810 N84-30233
- STRIPPING**
- Improved paint removal technique [AD-A136671] p 376 N84-19580
- STROUHAL NUMBER**
- Periodic vortex shedding in the supersonic wake of a planar plate p 263 A84-20842
- Some remarks on source coherence affecting jet noise p 320 A84-21161
- STRUCTURAL ANALYSIS**
- An analysis of the monocoque structure of a swept wing p 118 A84-14269
- Analysis of swept plates with structural reduction using transition element concept p 238 A84-16309
- Numerical analysis and experimental verification of elastomeric bearings p 311 A84-19635
- Adhesive bonded orthotropic structures with a part-through crack p 378 A84-23374
- A study of swept cantilever wings employing inter-phase element concept for structural reduction p 475 A84-27936
- Effects of structural coupling on mistuned cascade flutter and response [ASME PAPER 83-GT-117] p 618 A84-33701
- Aircraft structures (2nd edition) --- Book p 595 A84-35687
- Analytical and experimental investigation of bird impact on fan and compressor blading p 699 A84-37937
- Computerized methods for analysis and design of aircraft structures p 872 A84-45019
- An automation of the topological description of the schematic arrangements of load-bearing structures p 920 A84-45717
- MAGNA (Materially And Geometrically Nonlinear Analysis). Part 2: Preprocessor manual p 82 N84-10782
- [AD-A129025] p 82 N84-10782
- MAGNA (Materially And Geometrically Nonlinear Analysis). Part 4. Quick-reference manual p 82 N84-10783
- [AD-A129026] p 82 N84-10783
- Aeroelasticity and optimization at the design stage p 53 N84-11131
- Investigation of water rotor turbofans for Cruise Missile engines, volume 2 [AD-A131168] p 62 N84-11173
- On the structure of the turbulent vortex p 99 N84-12102
- Nonlinear oscillations of a fluttering panel in a transonic airstream [AD-A133918] p 175 N84-14124
- Effect of blade structural parameters on helicopter vibrational characteristics [AD-A134547] p 293 N84-16174
- Transactions of the Japan Society for Aeronautical and Space Sciences, vol. 26, no. 73, November 1983 [ISSN-0549-3811] p 315 N84-16374
- Use of small crack data to bring about and quantify improvements to aircraft structural integrity [AD-A135012] p 318 N84-17623
- Status, needs, and opportunities for structural ceramics in advanced heat engines [DE84-003307] p 375 N84-18413
- The NASTRAN theoretical manual [NASA-SP-221(06)] p 384 N84-18677
- Engine cyclic durability by analysis and material testing [NASA-TM-83577] p 385 N84-18683
- Development of a simplified procedure for cyclic structural analysis [NASA-TP-2243] p 484 N84-20878
- Static and dynamic structural-sensitivity derivative calculations in the finite-element-based Engineering Analysis Language (EAL) system [NASA-TM-85743] p 465 N84-20880
- The NASTRAN user's manual [NASA-SP-222(06)] p 486 N84-21899
- A theoretical analysis of the aerodynamic and structural forces associated with a ribbon parachute canopy in steady descent p 587 N84-25671
- La Recherche Aerospatiale, Bimonthly Bulletin, no. 1983-6, 217/November-December [ESA-TT-841] p 625 N84-25870
- The Airbus: The state-of-the-art today, and future developments [MBB-UT-22-83-O] p 599 N84-26437
- Validation of the MAGNA (Materially and Geometrically Nonlinear Analysis) computer program for nonlinear finite element analysis of aircraft transparency bird impact [AD-P003229] p 723 N84-26642
- MAGNA (Materially and Geometrically Nonlinear Analysis) computer simulation of bird impact on the F-15 aircraft canopy [AD-P003230] p 733 N84-26643
- Processing and properties of airframe materials [AD-A140832] p 713 N84-26797
- Experimental investigation of elastic mode control on a model of a transport aircraft [NASA-CR-3472] p 688 N84-27721
- Response and performance of contingency airfield pavements containing stabilized material layers [AD-A141466] p 793 N84-28817
- Effects of variations in coldworking repair procedures on flaw growth and structural life [AD-A141966] p 812 N84-30336
- Nonlinear Structural Analysis [NASA-CP-2297] p 927 N84-31688
- Nonlinear analysis for high-temperature composites: Turbine blades/vanes p 927 N84-31699
- Three-dimensional stress analysis using the boundary element method p 927 N84-31700
- Twelfth NASTRAN Users' Colloquium [NASA-CP-2328] p 930 N84-32864
- Computer aided modeling and post processing with NASTRAN analysis p 930 N84-32869
- Structural analysis of the support system for a large compressor driven by a synchronous electric motor p 931 N84-32873
- Four new capabilities in NASTRAN for dynamic and aeroelastic analyses of rotating cyclic structures p 931 N84-32876
- Experimental determination of the inertia constants of an airplane or of a missile [NASA-TM-77767] p 965 N84-33381

- Improving the birdstrike resistance and durability of aircraft windshield systems: Program technical summary [AD-A143712] p 968 N84-33395
- Report of the working group on large-scale computing in aeronautics [AGARD-AR-209] p 1014 N84-34177
- Flight test techniques used for proof of structural integrity of Tornado when carrying external stores p 977 N84-34413
- STRUCTURAL DESIGN**
- Optimal frequency response modification by added passive structures — for helicopter design p 46 A84-11037
- Application of optimization methods to rotor design problems p 47 A84-11272
- Probabilistic fracture mechanics and fatigue methods: Applications for structural design and maintenance p 312 A84-21360
- Analytical comparison of two wing structures for Mach 5 cruise airplanes p 429 A84-26958
- Structural optimization of a landing flap with the aid of RAE-STARs - MSC-NASTRAN [DGLR PAPER 83-138] p 436 A84-29687
- Sequential quadratic programming approach in engineering structural optimization p 565 A84-31580
- Optimization of stiffened panels under compression p 557 A84-31783
- Optimality criterion techniques applied to frames having general cross-sectional relationships p 557 A84-32614
- Optimization of large composite structures with strength and local stability restrictions p 621 A84-35535
- On the design of horizontal axis two-bladed hinged wind turbines p 730 A84-37127
- Thin-walled structures in aerospace design p 720 A84-38110
- Aspects of the structural design of a thin, carbon fibre composite F.S.W. for a light combat aircraft p 682 A84-38421
- Structural optimization of an aircraft design with consideration of aeroelastic flutter stability p 768 A84-40891
- Standard computer graphic output used at N.P. LET, Uherske Hradiste-Kunovice p 813 A84-41645
- Possibilities of the SOFEM system from the viewpoint of data generation p 813 A84-41652
- The use of regression-analysis methods to form Coons patches p 813 A84-41660
- Application of fracture mechanics to hub-arms of helicopter p 806 A84-41780
- Large area aerospace composite structure fabrication technology p 823 A84-42864
- UHSI - An efficient three dimensional shape optimal design program p 935 A84-45017
- Aircraft structural design --- Russian book p 874 A84-46047
- Predicting structural dynamic behavior using a combined experimental/analytical model — for helicopter design p 878 A84-46378
- Metal bonding slowly winning over reluctant designers p 923 A84-46484
- Optimum distribution of the load-bearing material in a swept wing with a strut p 1006 A84-47091
- Large-scale structural optimization p 1007 A84-49124
- Aeroelastic considerations in the design of high speed rotors p 52 N84-11128
- Preliminary design of aircraft using structural optimization methods p 53 N84-11133
- Design, development and flight test of a demonstration advanced avionics system p 214 N84-15067
- Turbine aerodynamic design using through-flow theory. Meridional through-flow calculation p 245 N84-15474
- Design procedures for compressor blades [NASA-TM-77085] p 246 N84-15552
- Design and evaluation of a pulsating-flow wind tunnel [PB84-116086] p 371 N84-18223
- A collection of procedures for defining airplane surfaces for input to PANAIR p 492 N84-22220
- The computation of mesh configurations for three-dimensional flow analysis p 492 N84-22221
- Analysis of symmetric reinforcement of quasi-isotropic graphite-epoxy plates with a circular cutout under uniaxial tensile loading [AD-A139998] p 614 N84-24715
- Spacelab 4: Primate experiment support hardware p 624 N84-25092
- Radomes for flight vehicles [AD-A140174] p 625 N84-25920
- Simulation of T-38 aircraft student canopy response to cockpit pressure and thermal loads using MAGNA (Materially and Geometrically Nonlinear Analysis) [AD-P003231] p 733 N84-26644
- Parametric studies of the T-38 student windshield using the finite element of code MAGNA (Materially and Geometrically Nonlinear Analysis) [AD-P003232] p 723 N84-26645
- Current problems and progress in transparency impact analysis [AD-P003233] p 724 N84-26646
- NASTRAN analysis of nuclear effects on helicopter transparencies p 724 N84-26647
- Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact [AD-P003234] p 724 N84-26647
- ACEE Composite Structures Technology: Review of selected NASA research on composite materials and structures [NASA-CP-2321] p 801 N84-29969
- Impact dynamics research on composite transport structures p 802 N84-29975
- Postbuckling behavior of graphite-epoxy panels p 802 N84-29976
- Studies of noise transmission in advanced composite material structures p 802 N84-29977
- Directional extreme wind speed data for the design of buildings and other structures [PB84-178847] p 809 N84-30139
- STRUCTURAL DESIGN CRITERIA**
- Use of composite materials for fabricating the anisotropic structure of a swept-forward wing required by aeroelasticity and strength considerations p 621 A84-35537
- Citation III bonded structure [AIAA PAPER 84-2244] p 637 A84-39287
- Experimental verification of the Leonhard's criterion of stability in rotor-dynamics p 805 A84-40922
- Structural optimization with non linear constraints p 918 A84-45057
- Composite elements in structural optimization-investigations on optimality criteria and mathematical methods p 918 A84-45059
- Certain cases of wing planform optimization on the basis of strength conditions p 920 A84-45707
- The use of the perturbation method for determining the optimum distribution of the load-bearing material in swept wings p 920 A84-45725
- A criterion for comparing materials for a 'hot' structure p 1006 A84-47084
- Aeronautics Research and Technology Program and specific objectives, fiscal year 1982 [NASA-TM-85474] p 3 N84-10011
- Geometries for roughness shapes in laminar flow [NASA-CASE-LAR-13255-1] p 97 N84-12092
- Tentative STOL (short-takeoff-and-landing) flying qualities criteria for MIL standard and handbook [AD-A132857] p 201 N84-14138
- Effect of structural flexibility on the design of vibration-isolating mounts for aircraft engines [NASA-TM-85725] p 316 N84-16590
- Improved compliant hydrodynamic fluid journal bearing [NASA-CASE-LEW-13870-1] p 560 N84-22959
- Reconfigurable digital control laws for the A-7D DIGITAC 2 aircraft with failed primary control surfaces [AFIT/GE/EE/82D-59] p 610 N84-24535
- Conference on Aerospace Transparent Materials and Enclosures [AD-A140701] p 637 N84-26596
- Review and comparison of discrete and continuous gust methods for the determination of airplane design loads [NLR-TR-82134-U] p 791 N84-29886
- STRUCTURAL ENGINEERING**
- Solutions to nonlinear problems in the structural mechanics of aircraft p 381 A84-25584
- Journal of Engineering Thermophysics (selected articles) [AD-A129432] p 61 N84-11172
- Use of small crack data to bring about and quantify improvements to aircraft structural integrity [AD-A135012] p 318 N84-17623
- Development of fatigue and crack propagation design and analysis methodology in a corrosive environment for typical mechanically-fastened joints. Volume 2: State-of-the-art assessment [AD-A136415] p 385 N84-18692
- Scientific and technical information output of the Langley Research Center [NASA-TM-85735] p 396 N84-19137
- Validated Engineering Data Index, 1983 - 1984 p 485 N84-21758
- Directional extreme wind speed data for the design of buildings and other structures [PB84-178847] p 809 N84-30139
- Computer aided modeling and post processing with NASTRAN analysis p 930 N84-32669
- STRUCTURAL FAILURE**
- Basic failure mechanisms of laminated composites and related aircraft design implications p 75 A84-10453
- Inhibition of stress corrosion cracking in the design of aircraft structures p 195 A84-17170
- Modification to an accident p 278 A84-20087
- A survey of serious aircraft accidents involving fatigue fracture p 279 A84-20446
- Method for determining probability of structural failure from aircraft counting accelerometer tracking data p 313 A84-21366
- Analysis of structural failure probability under spectrum loading conditions p 313 A84-21367
- Procedure for working up a case of structural damage p 380 A84-24427
- Lightning and composite materials p 852 A84-44950
- Lufthansa German Airlines experience with cabin and cockpit windows of Boeing 707, 727, 737, 747, Douglas DC10 and Airbus A300 [AD-P003226] p 686 N84-26639
- Windshield problems on UK operated transport sized jet aircraft 1976 to 1982 [AD-P003228] p 686 N84-26641
- Note on an accident to the Boulton Paul 120 VT 951 delta aircraft [RAE-STRUCT-ACC-248] p 674 N84-26677
- Note on the structural failure of Handley page 88 (E6/48) VX.330 [RAE-STRUCT-ACC-245] p 674 N84-26678
- Validation of an Active Gear, Flexible Aircraft Take-off and Landing analysis (AGFATL) [NASA-TP-2353] p 880 N84-32378
- STRUCTURAL INFLUENCE COEFFICIENTS**
- Divergence of forward swept wings p 682 A84-38424
- Aerospatial'es approach to the study of flutter at the design stage of the project p 67 N84-11118
- STRUCTURAL MEMBERS**
- A method for calculating stress intensity factors in structural elements with curvilinear cracks p 921 A84-45727
- Application of FRACTOMAT/KRAK GAGES to crack growth measurements in structural components [AD-A130945] p 80 N84-10620
- Review of aircraft crash structural response research [AD-A131696] p 123 N84-12160
- STRUCTURAL RELIABILITY**
- Estimation of the fatigue life of the structural elements of an airframe from operating and repair data p 85 A84-14253
- Reliability analysis for paired main wing components p 347 A84-23905
- Certification problems for composite airplane structures p 824 A84-44975
- A310 structural testing for certification philosophy and application to meet current durability and damage tolerance requirements p 872 A84-45000
- Application and integration of design allowables to meet structural-life requirements p 873 A84-45028
- Damage tolerance evaluation of aircraft components under spectrum loading p 873 A84-45029
- Adaptive inverse control for helicopter vibration reduction [NASA-TM-84336] p 69 N84-11177
- An RAF viewpoint on aircraft structural integrity p 439 N84-21503
- NERF: A computer program for the numerical evaluation of reliability functions-reliability modeling, numerical methods and program documentation [AR-00-984] p 627 N84-26048
- STRUCTURAL STABILITY**
- Application of the local circulation method to the flutter analysis of rotary wings p 311 A84-19642
- Nondestructive experimental method for determining critical loads of shell structures under external pressure p 379 A84-23906
- Aeromechanical stability analysis of a multirotor vehicle model representing a hybrid heavy lift airship (HHLA) [AIAA PAPER 84-0987] p 540 A84-31712
- Divergence boundary prediction from random responses - NAL's method --- aeroelastic instability boundary estimation for subcritical divergence cantilever wing model test p 619 A84-34463
- Nonlinear bending and collapse of long, thin, open section beams and corrugated panels [ASME PAPER 84-APM-4] p 622 A84-36160
- Analysis of the critical stress for local instability by the method of finite strips p 806 A84-41659
- An application of the finite element method to the local strength analysis of the structural elements of aircraft p 920 A84-45708
- Development of the basic methods needed to predict the aeroelastic behavior of helicopters p 142 N84-12811
- Wind tunnel tests on a model of a semisubmersible platform and comparison of the results with full-scale data [NLR-MP-82014-U] p 176 N84-15113

- Numerical determination of the effects of boundary conditions on the instability of composite panels with cutouts
[AD-A136772] p 388 N84-19931
- Large deformation behavior of long shallow cylindrical composite panels
[NASA-CR-173286] p 560 N84-22975
- An aeroelastician's perspective of wind tunnel and flight experiences with active control of structural response and stability
[NASA-TM-85781] p 563 N84-23924
- Radomes for flight vehicles
[AD-A140174] p 625 N84-25920
- Simulation of T-38 aircraft student canopy response to cockpit pressure and thermal loads using MAGNA (Materially and Geometrically Nonlinear Analysis)
[AD-P003231] p 733 N84-26644
- Parametric studies of the T-38 student windshield using the finite element of code MAGNA (Materially and Geometrically Nonlinear Analysis)
[AD-P003232] p 723 N84-26645
- Evaluation of aerodynamic admittance of a model bridge oscillating with vertical motion
[NMI-R-175] p 729 N84-28104
- The aerodynamic admittance of model bridges
[NMI-R-176] p 729 N84-28105
- Interactive aircraft flight control and aeroelastic stabilization
[NASA-CR-173886] p 902 N84-31214
- STRUCTURAL STRAIN**
Helicopter fatigue design guide
[AD-A138963] p 437 N84-20513
- STRUCTURAL VIBRATION**
Optimal frequency response modification by added passive structures -- for helicopter design
p 46 A84-11037
- Pressure measurements on twin vertical tails in buffeting flow
p 46 A84-11041
- A study of the vibrations of the blower rotors of gas-turbine engines during changes in the conditions at the engine inlet
p 128 A84-13958
- Further application and development of strain pattern analysis
p 311 A84-19632
- Experimental modal analysis -- of helicopter structural vibrations
p 286 A84-19633
- Vibration of a structure with a tank containing fluid
p 311 A84-19645
- A solution for aero-acoustic induced vibrations originating in a turbofan engine test cell
[AIAA PAPER 84-0594] p 365 A84-24185
- Excitation of vibrations in the fan impellers of aircraft gas turbine engines
p 356 A84-24770
- Active vibration control of a single mass rotor on flexible supports
p 382 A84-26247
- Spring property of ball bearing
p 475 A84-27455
- NASTRAN forced vibration analysis of rotating cyclic structures
[ASME PAPER 83-DET-20] p 480 A84-29103
- Multiple input estimation of frequency response functions Excitation considerations
[ASME PAPER 83-DET-73] p 480 A84-29109
- The vibrational behavior of a multi-shaft, multi-bearing system in the presence of a propagating transverse crack
[ASME PAPER 83-DET-82] p 480 A84-29110
- Constructional possibilities for minimizing dangerous flutter in gliders and light aircraft
[DGLR PAPER 83-111] p 460 A84-29674
- Cepstrum analysis of the vibrations of rotor machines
p 481 A84-29728
- An investigation into the probabilistic combination of quasi-static and random accelerations
[AIAA PAPER 84-0908] p 555 A84-31646
- Vibrations of bladed-disk assemblies - A selected survey
p 557 A84-31901
- Vibration modes of packeted bladed disks
p 533 A84-31902
- Model development and statistical investigation of turbine blade mistuning
p 533 A84-31905
- Maximum resonant response of mistuned bladed disks
p 557 A84-31907
- A rapid approach for calculating the damped eigenvalues of a gas turbine on a minicomputer - Theory
[ASME PAPER 83-DET-83] p 533 A84-31908
- Vibrational behavior of coupled blade systems -- German thesis
p 716 A84-36991
- On the design of horizontal axis two-bladed hinged wind turbines
p 730 A84-37127
- Evolution of test methods for structural vibrations
p 716 A84-37149
- The theoretical determination of the damping coefficients of the surrounding medium by means of the aerodynamical boundary-layer theory
p 718 A84-37724

- Finite element analysis of natural, longitudinal vibrations of a deformable aeroplane with suspended masses
p 680 A84-37948
- Finite element model adjustment using experimental vibration data
[ONERA, TP NO. 1984-1] p 803 A84-39975
- Vibration Conference 1982, Neu-Ulm, West Germany, October 7, 8, 1982, Reports
p 805 A84-40994
- Compilation and application of a state-time spectrum of aircraft ambient vibration
p 770 A84-41779
- Vibrations of bladed disk assemblies; Proceedings of the Ninth Biennial Conference on Mechanical Vibration and Noise, Dearborn, MI, September 11-14, 1983
p 806 A84-42415
- Frequencies and mode shapes of rotating bladed axisymmetric structures - Application to a jet engine
p 780 A84-42416
- Modal analysis and parameter identification for twisted compressor blades by means of impulse excitation
p 807 A84-42419
- Steady-state response of vibrating systems to periodic pulse excitation
p 917 A84-44650
- Transonic pressure distributions on a rectangular supercritical wing oscillating in pitch
p 842 A84-45959
- The vibratory airloading of helicopter rotors
p 875 A84-46273
- Design of helicopter rotor blades for desired placement of natural frequencies
p 878 A84-46380
- Aerodynamically excited vibrations of a part-span shrouded fan
[ASME PAPER 84-GT-172] p 1004 A84-46975
- Optical blade vibration measurements of axial-flow compressor
p 1008 A84-49585
- Aeroelastic design considerations for turboprop powerplant installations
p 61 N84-11123
- Adaptive inverse control for helicopter vibration reduction
[NASA-TM-84338] p 69 N84-11177
- La Recherche Aerospatiale, Bimonthly Bulletin, no. 1982-5, 210/September-October 1982
p 88 N84-13142
- Work done to determine the source of errors on conditioned pressure transducer signals in the JT9D-7F turbofan engines used on SAA Boeing 747 aircraft
[NIAST-82/78] p 134 N84-13192
- Testing for severe aerodynamically induced vibration environments
p 342 N84-19905
- Research opportunities for rotorcraft
p 438 N84-20596
- Vibration and flutter of mistuned bladed-disk assemblies
[NASA-TM-83834] p 563 N84-23923
- La Recherche Aerospatiale, Bimonthly Bulletin, no. 1983-6, 217/November-December
[ESA-TT-841] p 625 N84-25870
- Structural analysis of the support system for a large compressor driven by a synchronous electric motor
p 931 N84-32873
- STRUCTURAL WEIGHT**
Towards minimum weight structures by the use of composites
p 140 A84-13807
- Selection of efficient landing gear arrangements for heavy aircraft based on concrete runways
p 118 A84-14267
- Advanced electrical power system technology for the all electric aircraft
p 215 A84-16528
- Solar array power to weight performance of 1- to 10-kilowatt, flat-folded flexible wings
p 547 A84-30146
- Weight comparison of divergence-free tailored metal and composite forward swept wings for an executive aircraft
p 682 A84-38422
- Optimization of hybrid laminated composite plates
p 918 A84-45058
- Soviet vs. U.S. helicopter weight-prediction methods
p 877 A84-46373
- STUDENTS**
NASA Ames summary high school apprenticeship research program, 1983 research papers
[NASA-TM-85931] p 946 N84-33365
- SUBCRITICAL FLOW**
Experimental studies on subcritical intakes flows
p 836 A84-45040
- Numerical simulation of near-critical and unsteady, subcritical inlet flow
p 962 A84-48131
- Computer program documentation for a subcritical wing design code using higher order far-field drag minimization
[NASA-CR-3457] p 755 N84-28740
- SUBMARINES**
GPS/SSN integration
p 41 A84-12458
- SUBMERGING**
Immersion of disk in compressible fluid at angle to free surface
p 724 N84-26930

- SUBMILLIMETER WAVES**
Airborne far-infrared and submillimeter spectroscopy
p 499 A84-29259
- SUBROUTINES**
Air Force Academy Aeronautics Digest
[AD-A142399] p 741 N84-29849
- SUBSONIC AIRCRAFT**
The performance of a subsonic combat aircraft with transonic wing and maneuver flaps
p 45 A84-10570
- [DGLR PAPER 82-101] p 430 A84-28197
- A new approach to wing design for subsonic aircraft
p 524 A84-31316
- Advancements in the aerodynamic integration of engine and airframe systems for subsonic aircraft
p 527 A84-33137
- Technology developments for laminar boundary layer control on subsonic transport aircraft
p 576 A84-35173
- Computational design and validation tests of advanced concept subsonic inlets
[AIAA PAPER 84-1329] p 865 A84-43895
- Sky Shark - A subsonic V/STOL utility aircraft
p 899 A84-45049
- Robust back-up stabilization for artificial-stability aircraft
p 963 A84-49089
- Motion of aircraft trailing vortices near the ground
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Final ACT configuration evaluation
[NASA-CR-3519] p 689 N84-27723
- SUBSONIC FLOW**
An interactive approach to subsonic flows with separation
p 6 A84-10092
- Prediction of subsonic separation bubbles on airfoils by viscous-inviscid interaction
p 7 A84-10094
- Applicability of the independence principle to subsonic turbulent flow over a swept rearward-facing step
p 10 A84-10148
- Three-dimensional flowfield inside a low-speed axial flow compressor rotor
p 90 A84-13574
- Global PNS solutions for subsonic strong interaction flow over a cone-cylinder-boattail configuration -- Parabolized Navier-Stokes
p 92 A84-14690
- Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow
p 151 A84-16054
- Comment on 'A new solution method for lifting surfaces in subsonic flow'
p 154 A84-17456
- Subsonic/transonic prediction capabilities for nozzle/afterbody configurations
[AIAA PAPER 84-0192] p 162 A84-17942
- Effect of sidewall suction on flow in two-dimensional wind tunnels
[AIAA PAPER 84-0242] p 162 A84-17970
- Shear layer development in an annular jet
[AIAA PAPER 84-0400] p 166 A84-18068
- A method for calculating subsonic and transonic flows over wings or wing-fuselage combinations with an allowance for viscous effects
[AIAA PAPER 84-0428] p 167 A84-18087
- Calculation of unsteady three-dimensional subsonic/transonic inviscid flowfields by the method of characteristics
[AIAA PAPER 84-0440] p 168 A84-18095
- Gas and wave dynamics -- Russian book
p 171 A84-18749
- High frequency green function for aerodynamic noise in moving media. I - General theory. II - Noise from a spreading jet
p 321 A84-21273
- Computational models of the interaction between vortices and the permeable boundary of a subsonic flow region
p 267 A84-21732
- Investigation of mixing in a turbofan exhaust duct. I Analysis and computational procedure
p 329 A84-23361
- Subsonic turbulent flow over a rearward facing segmented step
p 334 A84-26052
- Shear-stress pulsations on a plate surface
p 478 A84-28809
- Comparative study of the acoustic fields of air and helium jets at subsonic outflow speeds
p 494 A84-28810
- Navier-Stokes solutions for two-dimensional subsonic base flow
p 407 A84-29474
- Aerodynamic response of airfoils in sinusoidal oblique gust
p 504 A84-30802
- Separated flow unsteady aerodynamics for propfan applications
[AIAA PAPER 84-0874] p 505 A84-31687
- Acoustic measurements in high-speed subsonic jets
p 735 A84-36483
- A study of wall turbulence in jet flow past an obstacle
p 641 A84-37081
- Parabolized Navier-Stokes analysis of three-dimensional supersonic and subsonic jet mixing problems
[AIAA PAPER 84-1525] p 646 A84-37951

A procedure for solving the compressible interacting boundary-layer equations for subsonic and supersonic flows
[AIAA PAPER 84-1614] p 650 A84-38008

Subsonic/transonic, viscous/inviscid relaxation procedures for strong pressure interactions
[AIAA PAPER 84-1627] p 651 A84-38016

Conservative streamtube solution of steady-state Euler equations
[AIAA PAPER 84-1643] p 719 A84-38030

HISS - A higher-order subsonic/supersonic singularity method for calculating linearized potential flow
[AIAA PAPER 84-1646] p 652 A84-38033

Effects of Mach number on the development of a subsonic multiple jet
[AIAA PAPER 84-1656] p 652 A84-38038

Frequency dependence of coherent structures in a Mach number 0.6 jet
[AIAA PAPER 84-1657] p 719 A84-38039

Why credible propeller noise measurements are possible in the acoustically untreated NASA Lewis 8 ft by 6 ft wind tunnel
p 735 A84-38091

Axisymmetric nonconical supersonic potential flow with embedded subsonic regions
p 656 A84-38848

Suppression of the acoustic environment in an irregularly shaped cavity with an opening exposed to subsonic flow
p 735 A84-38882

An asymptotic theory of wind tunnel wall interference on subsonic slender bodies
[AIAA PAPER 84-1625] p 706 A84-39303

Theoretical analysis of aircraft afterbody flow
[AIAA PAPER 84-1524] p 743 A84-40814

Numerical and experimental determination of secondary separation on delta wings in subsonic flow
[AIAA PAPER 84-2175] p 746 A84-41340

Application of streamline iteration and relative flow field methods to the calculation of the subsonic flow field of S1 stream surface of turbomachinery
p 826 A84-43316

Analytical study of suction boundary layer control for subsonic V/STOL inlets
[AIAA PAPER 84-1399] p 827 A84-44187

Aerodynamic characteristics of a two-dimensional moving spoiler in subsonic and transonic flow
p 829 A84-44511

Subsonic airfoils with a given pressure distribution
p 830 A84-44626

Subsonic investigations on configurations with forward- and aft-swept wings of high aspect ratio
p 871 A84-44998

A panel method for calculating loads on the surface of a wing of finite thickness vibrating harmonically in a subsonic flow
p 838 A84-45701

Characteristics of flow past an air intake with a sharp cowl edge at Mach less than 1
p 839 A84-45705

Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes
p 891 A84-46106

Transonic cascade flow solved by separate supersonic and subsonic computations with shock fitting
[ASME PAPER 84-GT-24] p 951 A84-46889

Theoretical and experimental determination of the transfer function of a compressor
[ASME PAPER 84-GT-283] p 985 A84-47042

A more accurate calculation of the induced drag of a wing in subsonic flow using the method of discrete vortices
p 958 A84-47069

Theoretical and experimental studies of gas flow in collectors (nozzles) at low subsonic velocities
p 960 A84-47082

Wind tunnel wall interference
[AD-A131396] p 22 A84-11149

Special Course on Subsonic/Transonic Aerodynamic Interference for Aircraft
[AGARD-R-712] p 87 A84-12072

Subsonic/Transonic Aerodynamic Interference for Aircraft: Introductory remarks
p 95 A84-12073

Subsonic/transonic viscous interactions
p 95 A84-12075

Theoretical modelling of three-dimensional vortex flows in aerodynamics
p 101 A84-12116

Some new developments in exact integral equation formulations for sub- or transonic potential flow
[NLR-MP-82024-U] p 252 A84-15860

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow
p 272 A84-16378

Development of a computer code for 3-dimensional higher order panel method for subsonic potential flow
[FFA-138] p 338 A84-18180

COMFLO: An experimental program for multigrid treatment of subsonic potential flows past airfoil profiles
[PREPRINT-604] p 341 A84-19302

Two-dimensional wind tunnel wall interference
[AD-A138964] p 412 A84-20499

An interactive system for the analysis and constrained minimization of induced drag of aircraft configurations (SAMID)
[NLR-MP-82057-U] p 414 A84-21523

Computational methods for subsonic and transonic aerodynamic design
[AD-B079994] p 414 A84-21524

Development of MCAERO wing design panel method with interactive graphics module
[NAS 1.60-3775] p 529 A84-23623

Investigation of the behavior of axial compressor stages with steady state inlet distortions
[DFVLR-FB-83-39] p 607 A84-24590

Wind tunnel investigations on thin supercritical airfoils in the high subsonic flow regime
[ESA-TT-774] p 586 A84-25652

A quasi-simultaneous calculation method for strongly interacting viscous flow around an infinite swept wing
[NLR-MP-83001-U] p 663 A84-26672

Energy efficient engine: Low-pressure turbine subsonic cascade component development and integration program
[NASA-CR-165592] p 701 A84-27738

On the evaluation of boundary layer measurements on boat-tailed bodies of revolution in axisymmetric compressible subsonic flow
[DFVLR-FB-84-09] p 728 A84-28010

Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes
[NASA-TM-83730] p 781 A84-28790

Report of tests of a compressor configuration of CD (Controlled Diffusion) blading
[AD-A143499] p 930 A84-32832

Control of jet flowfield dynamics
[AD-A143631] p 1009 A84-33750

SUBSONIC FLUTTER

Linear problem of a vibrator oscillating harmonically at supercritical frequencies in a subsonic boundary layer
p 579 A84-35497

Some recent advances in the understanding and prediction of turbomachine subsonic stall flutter
[ASME PAPER 84-GT-151] p 1003 A84-46961

Generalization of the subsonic kernel function in the s-plane, with applications to flutter analysis
[NASA-TP-2292] p 409 A84-20480

Note on an accident to the Boulton Paul 120 VT 951 delta aircraft
[RAE-STRUCT-ACC-248] p 674 A84-26677

Experimental investigation of elastic mode control on a model of a transport aircraft
[NASA-CR-3472] p 688 A84-27721

Subsonic/transonic stall flutter investigation of a rotating rig
[NASA-CR-174625] p 989 A84-33417

Refined methods of aeroelastic analysis and optimization --- swept wings, propeller theory, and subsonic flutter
[NASA-CR-173967] p 1010 A84-33835

SUBSONIC SPEED

Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles
[AIAA PAPER 84-0102] p 297 A84-21852

Experimental study of hinge moment in the subsonic and transonic speed range
p 348 A84-25176

The aerodynamic optimization of wings in the subsonic speed range and the influence of the design of the wing tips --- German thesis
p 639 A84-36992

Numerical optimization of circulation control airfoil at high subsonic speed
[AIAA PAPER 84-2162] p 828 A84-44198

An experimental documentation of trailing-edge flows at high Reynolds number
[NASA-TM-84375] p 79 A84-10498

Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles
[NASA-TM-83554] p 219 A84-14147

Lecture notes on the principles and practice of airplane performance prediction. Part 1: Basic elements
[VTH-LR-385-VOL-1] p 353 A84-19345

Lecture notes on the principles and practice of airplane performance prediction. Part 2: Point-performance in steady symmetric and unsymmetric flight
[VTH-LR-385-VOL-2] p 353 A84-19346

Lecture notes on the principles and practice of airplane performance prediction. Part 3: Path performance in quasi steady and unsteady symmetric flight
[VTH-LR-385-VOL-3] p 353 A84-19347

Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study
[NASA-CR-3545] p 704 A84-27744

Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study. Volume 2: Appendices
[NASA-CR-165631-VOL-2] p 789 A84-28803

SUBSONIC WIND TUNNELS

Aerodynamic design of high contraction ratio, subsonic wind tunnel inlets
[AIAA PAPER 84-0416] p 167 A84-18078

The F2 wind-tunnel at Fauga-Mauzac
[ONERA, TP NO. 1983-139] p 306 A84-19928

Formation of coherent structures in a turbulent wake under acoustic excitation
p 378 A84-23319

Effect of boundary layers on solid walls in three-dimensional subsonic wind tunnels
p 329 A84-23359

An experimental study of high contraction ratio, subsonic wind tunnel inlets
[AIAA PAPER 84-0618] p 366 A84-24199

Application of the adaptive wall to high-lift subsonic aerodynamic testing - An engineering evaluation
[AIAA PAPER 84-0626] p 366 A84-24204

High-average-power exciplex laser system
p 557 A84-32346

Sidewall boundary layer corrections in subsonic, two-dimensional airfoil/hydrofoil testing
[AIAA PAPER 84-1366] p 620 A84-35195

Experimental study of the behavior of 3D-turbulent boundary layer in a simplified wing/body junction
[AIAA PAPER 84-1529] p 647 A84-37954

An experimental study of a vortex/mixing-layer interaction
[AIAA PAPER 84-1543] p 660 A84-39425

Theoretical and experimental studies of gas flow in collectors (nozzles), at low subsonic velocities
p 960 A84-47082

Performance degradation of a model helicopter rotor with a generic ice shape
p 974 A84-49096

Report of tests of a compressor configuration of DCA blading
[AD-A133350] p 316 A84-16501

Remarks on the layout of the subsonic free jet wind tunnels
[NASA-TM-77326] p 370 A84-18214

Acoustic wave propagation through shear layer of the German-Dutch open jet wind tunnel (DNW)
[NLR-MP-83003-U] p 497 A84-22379

An experimental and analytic study of the flow subsonic wind tunnel inlets
[AD-A138865] p 511 A84-22540

Low-speed investigation of effects of wing leading- and trailing-edge flap deflections and canard incidence on a fighter configuration equipped with a forward-swept wing
[NASA-TM-85795] p 662 A84-26667

The F2 wind tunnel at Fauga-Mauzac
[NASA-TM-77482] p 792 A84-28814

Compendium of US incompressible flow facilities
[AD-A136550] p 993 A84-33424

SUBSTITUTES

Materials Substitution and Recycling
[AGARD-CP-356] p 996 A84-33465

Understanding the roles of the strategic element cobalt in nickel base superalloys
p 997 A84-33471

Substitution and conservation technology for chromium
p 997 A84-33473

SUBSTRATES

Kevlar epoxy substrate for interconnecting leadless chip carrier
p 912 A84-42776

Coating with overlay metallic-cermet alloy systems
[NASA-CASE-LEW-13639-2] p 714 A84-27855

SUCTION

Effects of local boundary layer suction on shock-boundary layer interaction and shock-induced separation
[AIAA PAPER 84-0098] p 159 A84-17880

Effect of sidewall suction on flow in two-dimensional wind tunnels
[AIAA PAPER 84-0242] p 162 A84-17970

Instability of compressible boundary layers along curved walls with suction or cooling
p 266 A84-21507

Analytical study of suction boundary layer control for subsonic V/STOL inlets
[AIAA PAPER 84-1399] p 827 A84-44187

Effect of suction on the wake structure of a three-dimensional turret
[AD-A135897] p 337 A84-18174

Stall delay by boundary layer blowing and/or suction
p 846 A84-31086

Supersonic flows around a circular cone with or without blowing on the surface
[AD-A143258] p 851 A84-32362

VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy
[NASA-CR-165800] p 966 A84-33387

A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls
[NASA-TM-77722] p 967 N84-34432

SULFUR

The effect of property changes on jet fuel producibility and cost p 551 N84-23632

SUPERCHARGERS

Study of supercharger turbocompressors --- French thesis p 1000 A84-46759

Advanced turbocharger design study program
[NASA-CR-174633] p 486 N84-21879

An overview of the NASA rotary engine research program
[NASA-TM-83699] p 781 N84-28791

Diesel engine catalytic combustor system --- aircraft engines
[NASA-CASE-LEW-12995-1] p 1010 N84-33808

SUPERCONDUCTING MAGNETS

Magnetic suspension and balance system study
[NASA-CR-3802] p 794 N84-29888

SUPERCOOLING

A new characterization of supercooled cloud design criteria for aircraft ice protection systems below 10,000 feet AGL

[AIAA PAPER 84-0182] p 247 A84-17935

SUPERCritical AIRFOILS

Redesign and cascade tests of a supercritical controlled diffusion stator blade-section
[AIAA PAPER 84-1207] p 639 A84-36960

Transonic shock-boundary layer interaction control
p 832 A84-44961

Redesign and cascade tests of a supercritical controlled diffusion stator blade-section
[NASA-TM-83635] p 510 N84-22533

Wind tunnel investigations on thin supercritical airfoils in the high subsonic flow regime
[ESA-TT-774] p 586 N84-25652

Transonic aeroelastic stability and response of conventional and supercritical airfoils including active controls
p 661 N84-26655

Aerodynamic characteristics of 2 NASA supercritical airfoils with different maximum thickness
[NASA-TM-X-2532] p 638 N84-27667

High Reynolds number tests of a Boeing BAC 1 airfoil in the Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-81922] p 666 N84-27684

High Reynolds number tests of the cast 10-2/DOA 2 airfoil in the Langley 0.3-meter transonic cryogenic tunnel, phase 2
[NASA-TM-86273] p 965 N84-33382

SUPERCritical FLOW

Linear problem of a vibrator oscillating harmonically at supercritical frequencies in a subsonic boundary layer
p 579 A84-35497

An asymptotic theory for the interaction between a supercritical boundary layer and a hypersonic gas flow
p 841 A84-45737

Transonic airfoil development
p 95 N84-12076

The status of analytical preparation for 2-dimensional testing at high transonic speeds in the University of Southampton transonic self-streamlining wind tunnel
[NASA-CR-3785] p 411 N84-20494

SUPERCritical WINGS

Effect of edge-tone noise on supercritical airfoil data
p 82 A84-10145

Comparison of measured and calculated airloads on an energy efficient transport wing model equipped with oscillating control surfaces
[AIAA PAPER 84-0301] p 165 A84-18008

A multi-grid method for transonic wing analysis and design
p 268 A84-22175

Supercritical airfoil and wing design
p 269 A84-22587

Integrating a propfan into a supercritical wing
p 434 A84-29553

Unsteady aerodynamics of rapidly moving flaps and spoilers for the active-control reduction of gust and maneuver loads
[DGLR PAPER 83-107] p 408 A84-29670

Application of laser velocimetry to the study of the flow behind a spoiler
[AAAF PAPER NT 83-21] p 508 A84-32489

The active and passive influencing of shock boundary layer interference at supercritical aircraft wings
[DGLR PAPER 83-059] p 509 A84-33150

Detailed study of the flow around a profile with high-lift devices - Comparison with calculations
[ONERA, TP NO. 1984-17] p 643 A84-37536

Three-dimensional unsteady Euler equations solution using flux vector splitting
[AIAA PAPER 84-1552] p 647 A84-37968

Porosity effect on supercritical airfoil drag reduction by shock wave/boundary layer control
[AIAA PAPER 84-1682] p 653 A84-38054

Aspects of the aerodynamic design of a thin supercritical, forward swept wing for a combat aircraft
p 654 A84-38414

Improved design of subcritical and supercritical cascades using complex characteristics and boundary-layer correction
p 656 A84-38839

Porous airfoils in transonic flow
p 656 A84-38844

Prediction of the flow over supercritical high-lift configurations by a multigrid algorithm
[AIAA PAPER 84-1664] p 659 A84-39317

Numerical simulation of two-dimensional unsteady transonic flows using the full-potential equation
p 743 A84-40828

Three-dimensional computational methods applied to aerodynamic analysis of transonic flows past a wing-body configuration
[ONERA, TP NO. 1984-92] p 831 A84-44944

Flutter calculation on a supercritical wing in the transonic range - Comparison theory-experiment
[ONERA, TP NO. 1984-108] p 872 A84-45010

Transonic pressure distributions on a rectangular supercritical wing oscillating in pitch
p 842 A84-45959

An experimental study of a supercritical trailing-edge flow
[AIAA PAPER 84-2187] p 843 A84-46105

Double shock wave almost halves drag
p 846 A84-46476

Numerical calculation of the transonic potential flow past a cranked wing
[NASA-TM-84391] p 51 N84-10049

Transonic flutter clearance for a supercritical transport aircraft in the preliminary stage
p 67 N84-11121

Transonic airfoil development
p 95 N84-12076

Transonic empirical configuration design process
p 121 N84-12079

Analysis of pressure distributions on a wing with an oscillating trailing edge flap in subsonic and transonic flow
p 104 N84-13145

Investigation to optimize the passive shock wave-boundary layer control for supercritical airfoil drag reduction
[NASA-CR-173276] p 269 N84-16135

An experimental investigation of nacelle-pylon installation on an unswept wing at subsonic and transonic speeds
[NASA-TP-2246] p 335 N84-18162

Measured transonic unsteady pressures on an energy efficient transport wing with oscillating control surfaces
p 665 N84-27663

Langley high-lift research on a high-aspect-ratio supercritical wing configuration
p 665 N84-27665

Selected advanced aerodynamic and active control concepts development
[NASA-CR-3469] p 666 N84-27683

Configuration design studies and wind tunnel tests of an energy efficient transport with a high-aspect-ratio supercritical wing
[NASA-CR-3524] p 740 N84-28727

Results of design studies and wind tunnel tests of high-aspect-ratio supercritical wings for an energy efficient transport
[NASA-CR-159332] p 754 N84-28735

Pressure distribution data from tests of 2.29-meter (7.5-ft) span EET high-lift research model in Langley 4-by-7-meter tunnel
[NASA-TM-83111] p 754 N84-28739

Wind tunnel tests of high-lift systems for advanced transports using high-aspect-ratio supercritical wings
[NASA-CR-3523] p 755 N84-28742

Subsonic and transonic unsteady- and steady-pressure measurements on a rectangular supercritical wing oscillated in pitch --- wind tunnel tests
[NASA-TM-85765] p 849 N84-32348

Experience with transonic unsteady aerodynamic calculations
[NASA-TM-86278] p 849 N84-32353

Results of design studies and wind tunnel tests of an advanced high lift system for an Energy Efficient Transport
[NASA-CR-159389] p 976 N84-33403

SUPERHIGH FREQUENCIES
An X-band microstrip phased-array antenna with electronic polarization control
p 34 A84-10822

An X-band array signal processing radar for tracking targets at low elevation angles
p 34 A84-10829

Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations
p 420 A84-26707

On the exploitation of the SSR mode S data link capabilities towards improving ATC tracker performance
p 424 A84-26794

Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations
[NASA-TM-84398] p 41 N84-10041

A conformal SHF phased array for aircraft satellite communication
[AD-P003509] p 925 N84-31477

SUPERPLASTICITY

Recent developments in titanium superplastic forming/diffusion bonding
p 234 A84-17181

Superplastic forming, an economical sheet-forming process
[MBB-BB-555-83-OE] p 314 A84-22851

Structural potential of superplastic formed aluminum
[AIAA PAPER 84-0935] p 548 A84-31678

Superplastic forming of structural alloys; Proceedings of the Symposium, San Diego, CA, June 21-24, 1982
p 549 A84-32676

Concurrent superplastic forming/diffusion bonding of titanium
p 549 A84-32684

Aerospace applications of SPF and SPF/DB --- superplastic forming with concurrent diffusion bonding
p 501 A84-32685

Deformation and fatigue of aircraft structural alloys
[AD-A133947] p 237 N84-14297

Superplastic transformation and diffusion welding of titanium alloys
p 561 N84-23562

SPF/DB primary structure for supersonic aircraft (T-38 horizontal stabilizer)
[NASA-CR-163114] p 714 N84-27860

SUPERSONIC AIRCRAFT

Aerodynamical design considerations for future supersonic aircraft - Advantages and limitations of the unstable design of military aircraft
p 44 A84-10565

An evaluation of supersonic STOVL technology
[AIAA PAPER 83-2493] p 117 A84-13392

Synthesis and performance of an Air-TurboRamjet-propelled supersonic target vehicle
[AIAA PAPER 84-0075] p 195 A84-17862

A study of supersonic aerodynamics of aircraft with the aid of the computer --- Russian book
p 330 A84-23967

V/STOL propulsion control technology
p 356 A84-24986

Vortex flaps - Advanced control devices for supersonic fighters
p 435 A84-29559

The suitability of a propulsion system without afterburner for future fighter aircraft
[DGLR PAPER 83-97] p 453 A84-29661

Flow-field investigation of a supersonic fighter model
[AIAA PAPER 84-1331] p 576 A84-35175

Aerodynamic performance of acoustically suppressed exhaust nozzles
[AIAA PAPER 84-1173] p 696 A84-36954

The M.88 - A fighter aircraft engine in the year 2000
p 697 A84-37029

Toward a supersonic vertical take-off and landing aircraft
p 679 A84-37030

Comparative stability analysis of a conventional and swept forward wing aircraft at high angles of attack and sideslip
p 703 A84-38417

Supersonic STOVL ejector aircraft from a propulsion point of view
[AIAA PAPER 84-1401] p 778 A84-40246

Effect of adverse environment on composites
p 797 A84-40913

Impact of fuselage incidence on the supersonic aerodynamics of two fighter configurations
[AIAA PAPER 84-2193] p 747 A84-41345

Design, wind tunnel testing and rational analysis of a ventral pitot-type air intake
[AIAA PAPER 84-2202] p 747 A84-41350

Handling qualities related to stall/spin accidents of supersonic fighter aircraft
[AIAA PAPER 84-2093] p 787 A84-42346

Subsonic/supersonic aerodynamic characteristics for a tactical supercruiser
[AIAA PAPER 84-2192] p 828 A84-44195

AV-8B flight test program overview - 20 October 1982
p 867 A84-44454

Weight minimization of orthotropic rectangular flat panels subjected to a flutter speed constraint
p 918 A84-45060

Determination of creep deformations under unsteady heating and loading
p 920 A84-45718

Numerical solution of the problem concerning the focusing of shock waves produced by a supersonic aircraft
p 1016 A84-47054

Power for the ATF - GE and P&W prepare for battle
p 948 A84-48516

Status review of a supersonically biased fighter wing design study
p 974 A84-49087

Supersonic V/STOL ready for technology push
p 987 A84-49353

B-1B program continues two and one-half months ahead of schedule
p 975 A84-49387

Control definition study for advanced vehicles
[NASA-CR-3738] p 304 N84-16212

- Calculation of vertical and ramp-assisted takeoffs for supersonic cruise fighters
[NASA-TM-85818] p 662 N84-26668
- Effect of fuselage upwash on the supersonic longitudinal aerodynamic characteristics of 2 fighter configurations [NASA-TP-2330] p 665 N84-27676
- Study of aerodynamic technology for single-cruise-engine V/STOL fighter/attack aircraft [NASA-CR-166270] p 754 N84-28738
- Study of aerodynamic technology for single-cruise-engine V/STOL fighter/attack aircraft [NASA-CR-166269] p 765 N84-28767
- Response of a plaster-wood room subjected to simulated sonic booms [UTIAS-276] p 927 N84-31701
- Supersonic jet shock noise reduction [NASA-TM-83799] p 1017 N84-35085
- SUPERSONIC AIRFOILS**
- Recent progress in the application of finite element methods to transonic flows p 15 A84-11856
- Aerodynamic characteristics of bodies with star-shaped cross sections at moderate supersonic velocities p 89 A84-13401
- A limiting case of a hypersonic flow of an ideal gas past a thin tapered airfoil p 92 A84-14273
- A mixed finite element method for solving transonic flow equations p 152 A84-16863
- The effect of a slipstream on the lift and drag characteristics of a wing of finite span p 152 A84-16917
- Numerical solution of the Euler equations for flow past an airfoil in ground effect [AIAA PAPER 84-0051] p 156 A84-17847
- Transonic flow calculations using a flux vector splitting method for the Euler equations [AIAA PAPER 84-0090] p 158 A84-17875
- Second-order-accurate spatial differencing for the transonic small-disturbance equation [AIAA PAPER 84-0091] p 172 A84-19230
- An evaluation of NCOREL, PAN AIR and W12SC3 for the prediction of pressure on a supersonic maneuver wing --- nonlinear finite difference and panel computer programs for computational aerodynamics [AIAA PAPER 84-0218] p 173 A84-19242
- The inverse problem for supersonic airfoils p 267 A84-21520
- On the aerodynamic optimization of supersonic wings --- Thesis p 575 A84-34500
- Numerical solution of the problem of supersonic flow past wings of arbitrary form with a detached shock wave p 579 A84-35351
- Optimization of the profile of a plane wing in supersonic and hypersonic flows p 642 A84-37229
- Applications of a conservative zonal scheme to transient and geometrically complex problems --- in solving supersonic flow over double-airfoil configuration [AIAA PAPER 84-1532] p 647 A84-37955
- A numerical method for calculating supersonic flow past aircraft wings p 741 A84-39872
- Leeside flows over delta wings at supersonic speeds p 829 A84-44510
- Supersonic wing design concepts employing nonlinear flows p 835 A84-45022
- On optimum supersonic wings with subsonic leading edges p 837 A84-45069
- Computer simulation of non-potential flows around wings p 845 A84-46189
- A linear problem concerning three-dimensional supersonic and hypersonic flows over a wing at angles of attack and sideslip p 959 A84-47070
- Evaluation of NCOREL, PAN AIR, and W12SC3 for supersonic wing pressures --- computer programs p 963 A84-49095
- Delta wings with shock-free cross flow [NASA-CR-172297] p 338 N84-19282
- Wing planform effects at supersonic speeds for an advanced fighter configuration [NASA-TP-2269] p 410 N84-20486
- SUPERSONIC BOUNDARY LAYERS**
- An experimental study of local heat transfer in a turbulent boundary layer at supersonic velocities p 12 A84-11446
- Effects of streamwise variations in noise levels and spectra on supersonic boundary-layer transition [AIAA PAPER 84-0010] p 155 A84-17830
- The effect of a short region of concave curvature on a supersonic turbulent boundary layer [AIAA PAPER 84-0169] p 161 A84-17927
- Friction and heat transfer in laminar and turbulent boundary layers in the case of nonuniform supersonic flow past axisymmetric bodies p 580 A84-35730
- Heat transfer on the Obloko meteorological rocket in the presence of boundary layer separation p 655 A84-38672
- Calculations of viscous supersonic flow over finned bodies using a 'thin-fin' approximation [AIAA PAPER 84-2114] p 751 A84-42359
- The structure of turbulence in a supersonic shock-wave/boundary-layer interaction p 830 A84-44635
- SUPERSONIC COMBUSTION RAMJET ENGINES**
- Design study of a dual-cycle turbofan-ramjet engine for a hypersonic aircraft [AIAA PAPER 83-2484] p 58 A84-10572
- Supersonic flow over a rearward facing step with transverse nonreacting hydrogen injection p 90 A84-13578
- Reusable single-state-to-orbit vehicle concept utilizing composite engines [AIAA PAPER 84-1498] p 709 A84-37663
- Preliminary scramjet design for hypersonic airbreathing missile application [NASA-CR-3742] p 134 A84-13195
- Flowfield measurements in a model scramjet combustion using laser-induced iodine fluorescence [NASA-CR-175399] p 338 A84-19283
- Numerical predictions of residence times behind a rearward facing step with transverse injection p 512 A84-22687
- SUPERSONIC COMPRESSORS**
- Axial feedback in supersonic compressor stages with constant and variable impeller geometry [DGLR PAPER 83-151] p 408 A84-29688
- Unsteady interactions in supersonic compressor stages p 626 N84-25972
- SUPERSONIC CRUISE AIRCRAFT RESEARCH**
- Investigation of installation effects on twin-engine convergent-divergent nozzles [NASA-TP-2205] p 105 N84-13152
- Inlet flow field investigation. Part 1: Transonic flow field survey [NASA-CR-172321] p 178 N84-15123
- Development and analysis of a STOL supersonic cruise fighter concept [NASA-TM-85777] p 528 N84-22553
- Application of near-term technology to a Mach 2.0 variable-sweep-wing, supersonic-cruise executive jet [NASA-CR-172321] p 529 N84-23621
- SUPERSONIC DIFFUSERS**
- Flow and heat transfer measurements along a cooled supersonic diffuser p 639 A84-36487
- Numerical simulation of compressible, viscous flow using an implicit, bi-diagonal method p 718 A84-37702
- Efficient methods for predicting compressible inviscid flows [AIAA PAPER 84-1648] p 719 A84-38034
- A comparison between the limiting theoretical characteristics of supersonic gas ejectors with isobaric and cylindrical mixing chambers p 959 A84-47074
- Variable area ejector-diffuser model tests [AD-A134843] p 302 N84-17182
- Design and testing of scaled ejector-diffusers for jet engine test facility applications [AD-A136745] p 371 N84-19364
- SUPERSONIC DRAG**
- Aerodynamic characteristics of bodies with star-shaped cross sections at moderate supersonic velocities p 89 A84-13401
- The influence of leading-edge load alleviation on supersonic wing design [AIAA PAPER 84-0138] p 160 A84-17906
- An advanced aerospoke to minimize nose drag p 573 A84-33849
- Optimal shape of a body of revolution in a transonic gas flow with constraints on length and volume p 642 A84-37231
- Wave drag of elongated astroid bodies at moderate supersonic flight velocities p 513 N84-22797
- SUPERSONIC FLIGHT**
- The wave drag of elongated star-shaped bodies at moderate supersonic flight velocities p 93 A84-14889
- An investigation of the effects of non-uniform throat flow on base pressure at supersonic flight speeds [AIAA PAPER 84-0314] p 174 A84-19248
- Supersonic radomes in composite materials p 550 A84-32980
- Inviscid multiple zone calculations for supersonic tactical missiles [AIAA PAPER 84-2099] p 752 A84-42374
- Determination of aerodynamic loads in supersonic flow for the analysis of aircraft flutter at low Strouhal numbers p 921 A84-45742
- An analysis of three-dimensional flow past a plane supersonic air intake in a configuration with a delta wing p 958 A84-47053
- Selecting air intake parameters without transition to sonic velocity p 961 A84-47565
- Flight test and analyses of the B-1 structural mode control system at supersonic flight conditions [NASA-CR-170405] p 138 N84-13197
- A wing concept for supersonic maneuvering [NASA-CR-3763] p 177 N84-15115
- ACM-81A firebolt [AD-A135895] p 350 N84-18194
- Air force technical objective document fiscal year 1985 [AD-A136724] p 396 N84-20471
- Wave drag of elongated astroid bodies at moderate supersonic flight velocities p 513 N84-22797
- Bibliography of Supersonic Cruise Research (SCR) program from 1980 to 1983 [NASA-RP-1117] p 665 N84-27674
- SUPERSONIC FLOW**
- Navier-Stokes computational study of the influence of shell geometry on the Magnus effect at supersonic speeds p 9 A84-10107
- The center of pressure of pyramidal bodies --- flight vehicle design p 90 A84-13405
- Supersonic flow over a rearward facing step with transverse nonreacting hydrogen injection p 90 A84-13578
- Propagation of unsteady perturbations in a boundary layer with self-induced pressure p 93 A84-14930
- A new method for calculating the pressure distribution of supersonic thin wing p 94 A84-15257
- The engineering computational method for the pressure and heat transfer distribution of supersonic turbulent flow at a two-dimensional compression corner p 94 A84-15259
- Computation of supersonic inviscid flow around wings with a detached shock wave p 151 A84-16854
- Computation of three-dimensional boundary layers on fuselages p 153 A84-17403
- Supersonic compressive ramp without laminar boundary-layer separation p 153 A84-17429
- Rule of forbidden signals in a two-dimensional supersonic compressor cascade p 154 A84-17455
- An inverse coupling algorithm for modelling a shock wave-boundary layer interaction p 154 A84-17596
- Aerodynamics of a simple cone-derived waverider [AIAA PAPER 84-0085] p 158 A84-17870
- Application of a full potential method for computation of three-dimensional supersonic flows [AIAA PAPER 84-0139] p 161 A84-17907
- Vectorized schemes for conical potential flow using the artificial density method [AIAA PAPER 84-0162] p 161 A84-17921
- Computation of supersonic flow around bodies [AIAA PAPER 84-0259] p 163 A84-17981
- Multiple ducted streams with a periodic or a steady supersonic driver flow [AIAA PAPER 84-0350] p 166 A84-18042
- One-dimensional unsteady modeling of supersonic inlet unstart/restart [AIAA PAPER 84-0439] p 168 A84-18094
- Empirical curves for predicting supersonic aerodynamics of very-low-aspect-ratio lifting surfaces [AIAA PAPER 84-0575] p 169 A84-18173
- Turbulence measurements in two shock-wave/shear-layer interactions p 169 A84-18349
- Two rapid distortions in supersonic flows --- Turbulence-shock wave and turbulence-expansion p 169 A84-18350
- The structure of a two-dimensional, supersonic, high Reynolds number turbulent wake p 170 A84-18352
- Gas and wave dynamics --- Russian book p 171 A84-18749
- Conditions of the mixing of transverse CO2 jets with a supersonic nitrogen flow in a nozzle p 171 A84-18996
- The structure of separated flow in the case of supersonic flow past blunt cones with a rear sting p 171 A84-19001
- Supersonic viscous compressible gas flow past conically blunted cylinders at low Reynolds numbers p 171 A84-19002
- Supersonic flow past a plate and a cylinder in the case of injection from a lateral surface p 171 A84-19003
- Numerical study of self-similar problems concerning viscous compressible gas flow in channels p 172 A84-19004
- Numerical simulation of unsteady supersonic injection into an incoming flow p 172 A84-19005
- Nonlinear aerodynamic effects on bodies in supersonic flow [AIAA PAPER 84-0231] p 174 A84-19245
- Shock fitting in conical supersonic full potential flows with entropy effects [AIAA PAPER 84-0261] p 174 A84-19247
- Separated flow past bodies with fixed separation sites p 263 A84-20178
- Disturbance of a planar turbulent wake by a compression shock p 263 A84-20841
- An exact solution for the problem of the interaction of a wedge moving at supersonic velocity with the interface of two gases p 264 A84-21121

A study of the gas dynamics of a model with combustion in a pulsed wind tunnel p 264 A84-21129

An actuator disc analysis of unsteady supersonic cascade flow p 265 A84-21189

Simulation of blunt-fin-induced shock wave and turbulent boundary-layer interaction [AIAA PAPER 84-0457] p 266 A84-21301

Instability of compressible boundary layers along curved walls with suction or cooling p 266 A84-21507

Finite area method for nonlinear supersonic conical flows p 266 A84-21510

The inverse problem for supersonic airfoils p 267 A84-21520

Turbulent flow over vehicles at angle of attack p 328 A84-23351

Investigation of the conical flowfield around external axial corners p 329 A84-23357

Injection of a transverse sonic jet into a supersonic stream p 329 A84-23745

Supersonic nonstationary flow around flat and axisymmetric tapered bodies p 333 A84-25617

Numerical and approximate methods for computing steady inviscid supersonic flow over non-symmetrical body with angle of side slip p 334 A84-25993

An improved second-order shock-expansion method p 334 A84-25994

On flows with vibrational relaxation behind an attached shock wave p 403 A84-26844

Treatment of supersonic configurations by an updated low-order panel method p 429 A84-26952

Numerical simulation of two-dimensional inlet flowfields p 404 A84-26954

The interaction between a boundary layer and supersonic flow around a body during a rapid local increase in the surface temperature of the body p 404 A84-27057

Nose parts of bodies of revolution with a passage that is close to bodies of minimum wave resistance p 404 A84-27063

Aerodynamics of wings in supersonic shear flow p 405 A84-27127

Effects of viscosity and surface tension on a jet plume in supersonic crossflow p 405 A84-27128

Weak nonlinear shock waves in steady two-dimensional flow of a non-equilibrium gas along a curved wall p 504 A84-31117

Flow and heat transfer around a heated circular cylinder in a rarefied gas p 554 A84-31119

The validity conditions in three-dimensional supersonic linear aerodynamics p 505 A84-31122

An analysis of flow characteristics for the case of uniform injection of a homogeneous gas at the rear of a body p 506 A84-32156

Supersonic flow of a gas past bodies of revolution in the presence of strong localized two-phase injection from the body surface p 506 A84-32157

The method of successive approximations in calculating the interaction of a supersonic gas flow with a laminar boundary layer in the presence of a separation zone p 507 A84-32158

Viscous-inviscid interactions on axisymmetric bodies of revolution in supersonic flow p 508 A84-32599

Supersonic separated flow past a cylindrical obstacle on a flat plate p 508 A84-32606

Conical, noncircular, second-order, potential theory of supersonic flow p 508 A84-32607

The supersonic flow around a conic nozzle p 574 A84-34347

Aeroelastic optimization of axisymmetric circular cylindrical shells for supersonic flow p 619 A84-34722

Numerical solution of the problem of supersonic flow past wings of arbitrary form with a detached shock wave p 579 A84-35351

Some new developments of the singularity-separating difference method p 621 A84-35356

Hysteresis of supersonic separated flows p 580 A84-35734

Numerical analysis of separated laminar viscous-gas flows in the case of supersonic flow past bodies with leading spikes p 580 A84-35735

Propulsive efficiency of an oscillating wing in supersonic flow p 580 A84-35736

Transonic supersonic flow from a wedge p 644 A84-37746

Laminar interaction processes at variable-geometry wings in supersonic flow p 644 A84-37751

Prediction of pressure distribution C_p on a long rectangular wing in transonic-supersonic flow p 644 A84-37756

A numerical computation for the inviscid supersonic flow around bent cone p 645 A84-37904

Simplified Navier-Stokes equations and their numerical solutions p 645 A84-37910

Applications of a conservative zonal scheme to transient and geometrically complex problems --- in solving supersonic flow over double-airfoil configuration [AIAA PAPER 84-1532] p 647 A84-37955

A procedure for solving the compressible interacting boundary-layer equations for subsonic and supersonic flows [AIAA PAPER 84-1614] p 650 A84-38008

Subsonic/transonic, viscous/inviscid relaxation procedures for strong pressure interactions [AIAA PAPER 84-1627] p 651 A84-38016

Conservative streamtube solution of steady-state Euler equations [AIAA PAPER 84-1643] p 719 A84-38030

HISSE - A higher-order subsonic/supersonic singularity method for calculating linearized potential flow [AIAA PAPER 84-1646] p 652 A84-38033

Flow analysis in the exit plane of high turning angle turbine blades p 655 A84-38485

The Baldwin-Lomax turbulence model for two-dimensional shock-wave/boundary-layer interactions p 656 A84-38834

Axisymmetric nonconical supersonic potential flow with embedded subsonic regions p 658 A84-38848

Numerical calculations of complex Mach reflection [AIAA PAPER 84-1679] p 658 A84-39314

Entropy corrections to supersonic conical nonlinear potential flows [AIAA PAPER 84-1683] p 659 A84-39318

Effects of nozzle design parameters on the extent of quiet test flow at Mach 3.5 p 742 A84-40025

Numerical design of plane and axisymmetric supersonic nonequilibrium-flow channels for obtaining nonuniform output characteristics p 742 A84-40799

Theoretical analysis of aircraft afterbody flow [AIAA PAPER 84-1524] p 743 A84-40814

Supersonic conical separation due to shock vorticity p 743 A84-40830

Assessment of preliminary prediction techniques for wing leading-edge vortex flows at supersonic speeds [AIAA PAPER 84-2208] p 747 A84-41353

PNS computations for spinning and fin-stabilized projectiles at supersonic velocities [AIAA PAPER 84-2118] p 751 A84-42362

Local viscous chemically nonequilibrium flows p 752 A84-42533

Variation of the parameters of a supersonic flow with transverse injection p 753 A84-42542

Investigation of the triplet concept using a higher-order supersonic panel method p 831 A84-44931

Analysis of transonic and supersonic flows around wing-body-combinations p 831 A84-44945

Computation of supersonic flow about complex configurations p 832 A84-44958

A one-dimensional theory for a supersonic gas ejector with an isobaric mixing chamber p 839 A84-45704

A calculation of load distribution in wings in a supersonic flow p 839 A84-45711

The interaction between an unsteady boundary layer and a supersonic flow under conditions of strong slot injection p 839 A84-45713

Method of uniformly precise approximation and its application to the calculation of the aerodynamic interaction of a wing-fuselage combination and a body of revolution at supersonic flight speeds p 840 A84-45721

Supersonic flow in the corner formed by two intersecting wedges with slip p 840 A84-45722

An investigation of a method for controlling a three-dimensional separation zone p 841 A84-45730

A numerical determination of the characteristics of supersonic air intakes on the basis of calculations of conical flows of an ideal gas p 842 A84-45744

Transonic cascade flow solved by separate supersonic and subsonic computations with shock fitting [ASME PAPER 84-GT-24] p 951 A84-46889

Mass flow limitation of supersonic blade rows due to leading edge blockage [ASME PAPER 84-GT-233] p 956 A84-47013

An application of a gradient method to the minimization of the drag of slender wings in supersonic flow p 958 A84-47064

The perturbation method in the nonlinear problem of supersonic flow past delta wings p 960 A84-47098

Flow characteristics of a vibrationally relaxing gas in nozzles with a region of constant cross section in the throat area p 961 A84-47484

Nonlinear aerodynamic effects on bodies in supersonic flow p 963 A84-49094

Numerical analysis of dusty supersonic flow past blunt axisymmetric bodies [UTIAS-267] p 18 N84-10023

Effect of thrust vectoring and wing maneuver devices on transonic aeropropulsive characteristics of a supersonic fighter [NASA-TP-2119] p 18 N84-10025

A generalized solution technique for the parabolized Navier-Stokes equations p 20 N84-11137

Wind tunnel wall interference [AD-A131396] p 22 N84-11149

An analytical method to calculate the flow field about blunt bodies of revolution at incidence in supersonic free stream flow [CSIR-NIASI-82/72] p 106 N84-13156

Prediction of vortex shedding from circular and noncircular bodies in supersonic flow [NASA-CR-3754] p 273 N84-17129

The COREL and W12SC3 computer programs for supersonic wing design and analysis [NASA-CR-3676] p 273 N84-17130

Inlet flowfield investigation. Part 2: Computation of the flow about a supercruise forebody at supersonic speeds [NASA-CR-172315] p 413 N84-21516

Three-dimensional, two-phase supersonic nozzle flows [AD-A138649] p 510 N84-22538

Numerical predictions of residence times behind a rearward facing step with transverse injection p 512 N84-22687

An analysis of shock coalescence including three-dimensional effects with application to sonic boom extrapolation [NASA-TP-2214] p 559 N84-22906

Design study for a low density wind tunnel [INPE-3072-TDL/160] p 706 N84-26707

Effect of injection into boundary layer on flow of supersonic stream past oscillating cone p 664 N84-26925

Effect of elastically suspended masses on stability of elastic panels in supersonic stream p 665 N84-26949

Random-choice solutions for two-dimensional and axisymmetric supersonic flows p 759 N84-30115

Aerodynamic heating computations for projectiles. Volume 2: Swept wing calculations using the planar version of the ABRES shape change code (PLNRASCC) [AD-A143253] p 850 N84-32360

Supersonic flows around a circular cone with or without blowing on the surface [AD-A143258] p 851 N84-32362

SUPERSONIC FLUTTER

A uniformly valid asymptotic solution for unsteady subsonic flow through supersonic cascades p 154 A84-17454

Holographic vibration measurement of a rotating fluttering fan p 313 A84-21511

A new method for calculating supersonic unsteady aerodynamic forces and its application p 330 A84-23904

An engineering approximation of supersonic flutter for overall missile configuration p 382 A84-25999

Blade bending flutter in started supersonic flow p 720 A84-38095

A study of unsteady pressures near the tip of a transonic fan in unstalled supersonic flutter p 780 A84-42420

Helicopter blade tips [NASA-TM-77370] p 178 N84-15119

La Recherche Aeronautique, Bimonthly Bulletin, no. 1984-1, 218/ January - February [ESA-TT-858] p 741 N84-29850

Subsonic/transonic stall flutter investigation of a rotating rig [NASA-CR-174625] p 989 N84-33417

SUPERSONIC HEAT TRANSFER

Experimental studies of surface roughness shape and spacing effects on heat transfer and skin friction in supersonic and hypersonic flows [AIAA PAPER 84-0016] p 267 A84-21851

Effect of body rotation and outer vorticity on heat transfer near the stagnation point of a blunt body in a supersonic flow p 753 A84-42540

SUPERSONIC INLETS

Buzz in axisymmetric supersonic inlet and its control p 16 A84-12042

Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems [AIAA PAPER 84-0194] p 265 A84-21290

Effect of a shear layer on stability of an axisymmetric external compression air intake p 330 A84-23908

Numerical computation of the Reynolds stress in supersonic inlet flows [AIAA PAPER 84-1364] p 577 A84-35193

A linear multivariable dynamical model of supersonic inlet-engine combination [AIAA PAPER 84-1496] p 577 A84-35239

Design study of an external compression supersonic inlet using a finite difference two-dimensional Navier-Stokes code [AIAA PAPER 84-1275] p 641 A84-37216

Improved supersonic performance design for the F-16 inlet modified for the J-79 engine [AIAA PAPER 84-1272] p 643 A84-37641

- Dynamic response of shock waves in transonic diffuser and supersonic inlet - An analysis with the Navier-Stokes equations and adaptive grid [AIAA PAPER 84-1609] p 650 A84-38004
- Three-dimensional flow simulations for supersonic mixed-compression inlets at incidence p 655 A84-38828
- A marching method for calculating viscous gas flows in ducts p 803 A84-39874
- Low flight speed fan noise from a supersonic inlet p 938 A84-44508
- Efficiency of a top-mounted inlet system at transonic/supersonic speeds p 833 A84-44980
- Experimental studies on subcritical intakes flows p 836 A84-45040
- Interaction between a pseudo-shock and an obstacle p 959 A84-47073
- Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems [NASA-TM-83558] p 134 A84-13190
- Air intakes for a probative missile of rocket ramjet [NASA-TM-77407] p 336 A84-18170
- SUPERSONIC JET FLOW**
- Supersonic jet screech tone cancellation p 82 A84-10136
- Numerical predictions of residence times behind a rearward facing step with transverse injection p 94 A84-15202
- The construction of models for supersonic jet flows p 152 A84-16910
- Numerical modeling of nonstationary supersonic jet flow over an obstacle p 152 A84-16913
- The modeling of stalled flows in the shock layer of obstacles in nonuniform flow p 152 A84-16916
- Coherent structures producing Machwaves inside and outside of the supersonic jet p 170 A84-18353
- The density distribution of a supersonic jet issuing into a vacuum from a nozzle with a beveled exit section p 261 A84-19571
- Pulsations in the interaction of a supersonic jet with a cavity p 333 A84-25615
- Characteristics of the interaction of a supersonic jet above the critical pressure with a finite obstacle p 406 A84-28367
- Parabolized Navier-Stokes analysis of three-dimensional supersonic and subsonic jet mixing problems [AIAA PAPER 84-1525] p 646 A84-37951
- Interactive phenomena in supersonic jet mixing problems. I Phenomenology and numerical modeling techniques p 656 A84-38832
- A marching method for calculating viscous gas flows in ducts p 803 A84-39874
- Acoustic near-field properties associated with broadband shock noise p 938 A84-44628
- An optimum gas ejector with an isobaric mixing chamber p 840 A84-45724
- Unstable interaction between an underexpanded supersonic jet and a cylindrical cavity p 959 A84-47075
- Supersonic axisymmetric flow over boattails containing a centered propulsive jet p 962 A84-48129
- Interactive phenomena in supersonic jet mixing problems. II Numerical studies p 962 A84-48135
- Interaction of jet discharged from container and opposing supersonic stream of rarefied gas p 664 A84-26917
- Supersonic jet-cavity interaction pulsation p 848 A84-32089
- SUPERSONIC LOW ALTITUDE MISSILE**
- Supersonic missile aerodynamic and performance relationships for long-range mission profiles p 677 A84-36554
- SUPERSONIC NOZZLES**
- A new method of boundary layer correction in the design of supersonic wind tunnel nozzle [AIAA PAPER 84-0171] p 162 A84-17929
- Design of a supersonic Coanda jet nozzle [AIAA PAPER 84-0333] p 165 A84-18026
- Analysis of the starting process in a supersonic nozzle p 172 A84-19007
- Computation of the thrust vector of obliquely cut supersonic nozzles p 575 A84-34719
- Nozzle optimization study for quiet supersonic wind tunnels [AIAA PAPER 84-1628] p 706 A84-38017
- Efficient methods for predicting compressible inviscid flows [AIAA PAPER 84-1648] p 719 A84-38034
- Variation of the parameters of a supersonic flow with transverse injection p 753 A84-42542
- Subsonic/supersonic aerodynamic characteristics for a tactical supersonic p 828 A84-44195
- Design parameters and performance of two-dimensional, asymmetric, 'sliding block', variable Mach number, supersonic nozzles p 845 A84-46192
- Impingement starting and power boosting of small gas turbines [ASME PAPER 84-GT-188] p 962 A84-46987
- A comparison between the limiting theoretical characteristics of supersonic gas ejectors with isobaric and cylindrical mixing chambers p 959 A84-47074
- The effect of the nonsymmetry of a plane supersonic flow of a nonviscous gas on the characteristics of a plane nozzle under static conditions p 960 A84-47083
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168336-VOL-1] p 567 A84-24323
- Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos [NASA-CR-168336-VOL-2] p 567 A84-24324
- Design study for a low density wind tunnel [INPE-3072-TDL/160] p 706 A84-26707
- SUPERSONIC SPEEDS**
- Nonlinear computation of wing-body-vertical tail-wake flows at low supersonic speeds [AIAA PAPER 84-0427] p 268 A84-21871
- Development of an 8-ft-dia ribbon parachute for recovery of a test device at transonic speeds [AIAA PAPER 84-0793] p 415 A84-26561
- Solution of the wave equation for open surfaces involving a line integral over the edge --- for supersonic propeller noise prediction p 940 A84-45664
- Status review of a supersonically biased fighter wing design study p 974 A84-49087
- Noise of the SR-6 propeller model at 2 deg and 4 deg angles of attack [NASA-TM-83515] p 322 A84-16946
- Aerodynamic characteristics of a Sparrow 3 missile model in the flow field of a generalized parent body at Mach 2.86 [NASA-TM-85713] p 273 A84-17134
- Exact solution to problem of interaction between wedge moving at supersonic velocity and interface of two gaseous media p 512 A84-22790
- SUPERSONIC TRANSPORTS**
- The shaping of the SST - Past, present, and future p 194 A84-16700
- Research and the future evolution of aircraft p 679 A84-37026
- Bibliography of Supersonic Cruise Research (SCR) program from 1980 to 1983 [NASA-RP-1117] p 665 A84-27674
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1 [NASA-CR-165631-VOL-1] p 789 A84-28802
- SUPERSONIC TURBINES**
- Recent progress in the application of finite element methods to transonic flows p 15 A84-11856
- Development of a supersonic turbine stage for the HM60 engine --- to improve Ariane Launch Vehicle performance [AIAA PAPER 84-1464] p 709 A84-36984
- Calculation of the three-dimensional, steady, inviscid flow in a transonic axial turbine stage [ASME PAPER 84-GT-76] p 952 A84-46920
- SUPERSONIC WAKES**
- The modeling of stalled flows in the shock layer of obstacles in nonuniform flow p 152 A84-16916
- Periodic vortex shedding in the supersonic wake of a planar plate p 263 A84-20842
- Structure of a high-Reynolds-number turbulent wake in supersonic flow p 749 A84-41806
- SUPERSONIC WIND TUNNELS**
- Transonic flow around a profile with heat input via condensation p 11 A84-10562
- Investigation of supersonic separated flow in a compression corner by laser Doppler anemometry p 94 A84-15080
- Experimental studies on two dimensional shock boundary layer interactions [AIAA PAPER 84-0099] p 159 A84-17881
- An experimental and analytical study of flow through a supersonic open channel with contoured floor [AIAA PAPER 84-1179] p 643 A84-37629
- Nozzle optimization study for quiet supersonic wind tunnels [AIAA PAPER 84-1628] p 706 A84-38017
- Design and operation of TU-Berlin wind tunnel with adaptable walls p 905 A84-44933
- Design parameters and performance of two-dimensional, asymmetric, 'sliding block', variable Mach number, supersonic nozzles p 845 A84-46192
- Laminarization of a boundary layer in a supersonic nozzle by cooling of the surface [NASA-TM-77341] p 175 A84-14119
- Half-model testing in the NLR high speed wind tunnel HST: Its technique and application p 514 A84-23588
- The wind tunnel S2MA of the aerodynamic testing plant in Modene-Avrieux, France [ONERA-NT-1983-5] p 613 A84-25735
- SUPERSOUND**
- Supersonic aerodynamic characteristics of elliptic cross section bodies p 657 A84-38881
- SUPPORT INTERFERENCE**
- Review of support interference in dynamic tests --- in wind tunnels p 138 A84-13572
- Support interference of wind tunnel models: A selective annotated bibliography [NASA-TM-81909-SUPPL] p 706 A84-26708
- SUPPORT SYSTEMS**
- Broad range of programmable fault tolerance in transition machine computer architectures p 490 A84-26796
- B-1B - Designing for supportability p 677 A84-36796
- SUPPORTS**
- Practical solutions to simulation difficulties in subscale wind tunnel tests p 514 A84-23581
- Structural analysis of the support system for a large compressor driven by a synchronous electric motor p 931 A84-32873
- Model mount system for testing flutter [NASA-CASE-LAR-12950-1] p 993 A84-34448
- SUPPRESSORS**
- Black Hawk hover infrared suppressor subsystem p 767 A84-40788
- Development and flight test of an active flutter suppression system for the F-4F with stores. Part 3. Flight demonstration of the active flutter suppression system [AD-A131972] p 137 A84-12191
- Active suppression of aeroelastic instabilities for forward swept wings [AD-A141739] p 773 A84-28783
- SURFACE COOLING**
- Laminarization of a boundary layer in a supersonic nozzle by cooling of the surface [NASA-TM-77341] p 175 A84-14119
- SURFACE CRACKS**
- Method for determining stress intensity factors in blades of gas turbine engines p 619 A84-34129
- Application of fracture mechanics to hub-arms of helicopter p 806 A84-41780
- Surface cracking of quenched and tempered steel by shear instability - Cause of premature fatigue cracks in helicopter main rotor spindle lugs? p 914 A84-46339
- Semielliptical cracks along holes in plates and lugs [AD-A130786] p 80 A84-10622
- A review study of nondestructive test techniques for residual stresses in aircraft transparencies [AD-A138930] p 528 A84-22555
- Some crazing experiments on As-cast acrylic to MIL-P-8184 [AD-P003196] p 712 A84-26609
- An improved acrylic sheet material with enhanced craze resistance [AD-P003203] p 712 A84-26616
- SURFACE DEFECTS**
- Status of understanding for bearing materials p 616 A84-25060
- Effects of surface flaws on impact resistance of uncoated polycarbonate [AD-A141364] p 800 A84-28998
- SURFACE ENERGY**
- A fundamental approach to the sticking of insect residues to aircraft wings [NASA-CR-173721] p 688 A84-27717
- SURFACE FINISHING**
- Evaluation of a primary anticorrosion surface treatment for adhesively bonded aluminum structure p 234 A84-17180
- Some effects of alloying elements on the performance of bonded aluminum alloy joints p 470 A84-26625
- Poor quality aircraft exterior surfaces cause greater fuel expenditures p 3 N84-11095
- Rigid closed-cell polyimide foams for aircraft applications and foam-in-place technology [NASA-CR-171805] p 916 A84-32535
- Coating developments to restrict strategic materials usage p 997 A84-33483
- SURFACE GEOMETRY**
- Enhancement of the efficiency of the solution of geometric problems in aircraft design and production p 770 A84-41644
- Standard computer graphic output used at N.P. LET, Uherseke Hradiste-Kunovice p 813 A84-41645
- Mathematical methods used in a master-geometry system p 805 A84-41646
- The use of a master-geometry system and computer techniques in technical production preparation and the production of aircraft parts p 805 A84-41647

- The use of regression-analysis methods to form Coons patches p 813 A84-41660
- The influence of different geometries for a vane diffuser on the pressure distribution in a centrifugal compressor [ASME PAPER 84-GT-68] p 952 A84-46915
- Mass flow limitation of supersonic blade rows due to leading edge blockage [ASME PAPER 84-GT-233] p 956 A84-47013
- ### SURFACE LAYERS
- Surface layer destruction during combustion of homogeneous powders p 471 A84-28400
- Surface layer activation technique for monitoring and in-situ wear measurement of turbine components [AIAA PAPER 84-1410] p 698 A84-37652
- ### SURFACE NAVIGATION
- Navigation - An overview (Invited Paper) p 35 A84-10866
- Ship satellite-navigation systems (2nd revised and enlarged edition) - Russian book p 554 A84-30797
- Loran-C navigation system for Saudi Arabia p 521 A84-32341
- Differential NAVSTAR GPS (Global Positioning System) design concept for Harbor/Harbor entrance marine navigation [AD-A141665] p 765 A84-28769
- HP-85/Mini-Ranger navigation system [AD-A142131] p 765 A84-28770
- ### SURFACE PROPERTIES
- Calculation of heat transfer coefficients for turbine profiles with allowance for surface curvature and high flow turbulence p 381 A84-25561
- The problem of the analytical formulation of aircraft surfaces p 564 A84-30429
- The computation of mesh configurations for three-dimensional flow analysis p 492 A84-22221
- The wiper abrasion and rain erosion resistance of transparent materials and coatings for aircraft glazing [AD-P003227] p 713 A84-26640
- Aerodynamics of hovering p 664 A84-26923
- Surface disturbances due to trailing vortices [AD-A142693] p 810 A84-30233
- ### SURFACE REACTIONS
- Surface layer destruction during combustion of homogeneous powders p 471 A84-28400
- ### SURFACE ROUGHNESS
- Aerodynamic calculation on the basis of the first three terms of the Rice series for the single reflection of rarefied-gas atoms from a rough surface p 406 A84-28286
- Two dimensional turbulent boundary layers over rigid and moving swept wavy surfaces [AIAA PAPER 84-1530] p 843 A84-46110
- Transonic airfoil development p 95 A84-12076
- Roughness effects on compressor blade performance in cascade at high Reynolds number [AD-A136896] p 386 A84-19755
- Studies of boundary layer transition and surface roughness effects in hypersonic flow [AD-A140803] p 662 A84-26670
- A fundamental approach to the sticking of insect residues to aircraft wings [NASA-CR-173721] p 688 A84-27717
- A discrete element prediction approach for turbulent flow over rough surfaces p 1009 A84-33744
- ### SURFACE ROUGHNESS EFFECTS
- Wing contamination - Threat to safe flight p 25 A84-10893
- Measurements of local convective heat transfer coefficients on ice accretion shapes [AIAA PAPER 84-0018] p 240 A84-17835
- The influence of airfoil roughness on the performance of flight vehicles at low Reynolds numbers [AIAA PAPER 84-0540] p 174 A84-19258
- Experimental studies of surface roughness shape and spacing effects on heat transfer and skin friction in supersonic and hypersonic flows [AIAA PAPER 84-0016] p 267 A84-21851
- Roughness induced transition and heat transfer augmentation in hypersonic environments [AIAA PAPER 84-0631] p 380 A84-24208
- On the evaluation of Reynolds number and relative surface roughness effects on centrifugal compressor performance based on systematic experimental investigations [ASME PAPER 83-GT-118] p 533 A84-31291
- Air-ice drag coefficients for first-year sea ice derived from aircraft measurements p 628 A84-34508
- Experimental and computational study of roughness effects at $M = 6$ [AIAA PAPER 84-1681] p 653 A84-38053
- Flat spin of circular cylinders induced by artificial roughness p 749 A84-42248
- The role of airfoil geometry in minimizing the effect of insect contamination of laminar flow sections [AIAA PAPER 84-2170] p 828 A84-44199

- Studies of boundary layer transition and surface roughness effects in hypersonic flow [AD-A140803] p 662 A84-26670
- ### SURFACE TEMPERATURE
- The interaction between a boundary layer and supersonic flow around a body during a rapid local increase in the surface temperature of the body p 404 A84-27057
- The effect of surface temperature on coefficients of energy and momentum exchange p 406 A84-28284
- Nonadiabatic model wall effects on transonic airfoil performance in a cryogenic wind tunnel p 562 A84-23579
- ### SURFACE TO AIR MISSILES
- The impact of increasing computer power on Rapier system design - mobile surface to air missile p 327 A84-23250
- Preliminary scramjet design for hypersonic airbreathing missile application [NASA-CR-3742] p 134 A84-13195
- A new concept for guiding missiles with an application to the ground-air system p 910 A84-31253
- ### SURFACE VEHICLES
- Technical and economic problems related to the use of new types of transport vehicles - Russian book p 498 A84-30007
- Canadian Symposium on Air Cushion Technology, 17th, Ottawa, Canada, October 4-6, 1983, Preprints p 821 A84-42686
- USSR report: Transportation [JPRS-UTR-84-024] p 879 A84-31119
- ### SURFACE WAVES
- Nonperiodic fluctuations induced by stationary surface waviness on a semi-infinite plate [AD-A130820] p 21 A84-11146
- A review study of nondestructive test techniques for residual stresses in aircraft transparencies [AD-A138930] p 528 A84-22555
- ### SURFACES
- Analysis of nonplanar wing-tip mounted lifting surfaces on low-speed airplanes p 204 A84-15142
- Surface grid generation for wing-fuselage bodies p 491 A84-22186
- ### SURGES
- Experimental and theoretical evaluation of a fast-risetime, high current lightning indirect effects simulator p 241 A84-18527
- Transient electromagnetic fields on a delta-wing aircraft model with injected currents p 198 A84-18528
- An approach to the design of a surge protection device for the compressor of a gas turbine engine p 358 A84-25580
- Pressure transients in aerial refueling systems [SAE PAPER 831431] p 419 A84-29629
- Centrifugal compressor surge behaviour [ASME PAPER 84-GT-91] p 1002 A84-46933
- A discussion of the factors affecting surge in centrifugal compressors [ASME PAPER 84-GT-194] p 1005 A84-46992
- Mathematical and physical scaling of triggered lightning - lightning effects on aircraft circuitry [DE84-002480] p 249 A84-14646
- Unsteady Flow in Turbomachines, volume 2 [VKI-LS-1984-02-VOL-2] p 626 A84-25965
- Encounters with surge p 626 A84-25966
- Numerical aspects of unsteady flow calculations p 626 A84-25968
- Surge prediction in industrial compressors p 626 A84-25969
- Determination of the stable operating conditions of an axial flow compressor p 626 A84-25971
- ### SURVEILLANCE
- A track correlation algorithm for multi-sensor integration AN/USD-501 and AN/USD-502 airborne surveillance drones p 421 A84-26741 p 430 A84-27250
- Infra-red surveillance techniques for guided weapon systems p 622 A84-36298
- The SCOUT system - A real time intelligence and surveillance system p 870 A84-44957
- Distributed sensor network [AD-A133250] p 255 A84-15903
- Mode S surveillance netting [AD-A138267] p 428 A84-21531
- The feasibility, practicality and utility of P-3 inflight refueling [AD-A143419] p 881 A84-32382
- Autonomous surveillance in the visual spectral region p 1016 A84-34786
- ### SURVEILLANCE RADAR
- Design and performance considerations in modern phased array radar p 30 A84-10755
- Instrumentation and analysis of airborne pulse-Doppler radar trials p 30 A84-10773

- Optimising the integration aperture for a high PRF CW surveillance radar - Pulse Repetition Frequency p 31 A84-10776
- Active array receiver studies for bistatic/multistatic radar p 31 A84-10781
- Monopulse secondary surveillance radar - Principles and performance of a new generation SSR system p 31 A84-10784
- Decoding-degarbling in monopulse secondary surveillance radar p 31 A84-10785
- Evaluation of angular discrimination of monopulse SSR replies in garble condition p 31 A84-10786
- Integral SSR antenna having independently optimized sum and difference beams p 32 A84-10787
- The impact of waveform bandwidth upon tactical radar design p 32 A84-10798
- ASMI-18X an airport surface surveillance radar p 33 A84-10805
- Detection of hazardous meteorological and clear-air phenomena with an air traffic control radar p 33 A84-10806
- The Federal Aviation Administration weather radar research and development program p 81 A84-10818
- Automatic detectors for frequency-agile radar p 34 A84-10832
- Ground clutter suppression using a coherent clutter map p 35 A84-10837
- The use of a multi-level quantiser in plot extraction - surveillance radar clutter processing p 35 A84-10839
- Modular Survivable Radar for battlefield surveillance applications p 35 A84-10841
- New surveillance radar planned for installation at over 100 U.S. airports p 37 A84-12189
- Monopulse receivers for ATC beacon radar - Analysis, comparison and selection criteria p 111 A84-14308
- Reply processing in monopulse SSR system with improved degarbling capability p 112 A84-14309
- Performance of a receive sidelobe suppression system for secondary surveillance radar p 112 A84-14310
- Angle estimation and discrimination of monopulse SSR replies in the presence of synchronous interference p 112 A84-14311
- Keeping the traffic flowing - Is monopulse SSR the next big market? p 284 A84-20600
- Comparative assessment of a monopulse SSR system and conventional moving-window processing p 284 A84-22596
- Performance analysis of monopulse receivers for secondary surveillance radar p 344 A84-23260
- A new generation air defense radar p 344 A84-23900
- On the exploitation of the SSR mode S data link capabilities towards improving ATC tracker performance p 424 A84-26794
- The evolution of secondary surveillance radar p 519 A84-30520
- Selective-interrogation SSR - A future technique for automating ATC p 763 A84-40048
- Design and testing of an MTD subsystem for air traffic control radars p 763 A84-40379
- Monopulse SSR - The United Kingdom Civil Aviation Authority programme p 859 A84-44754
- ### SURVEYS
- A survey of community attitudes towards noise near a general aviation airport p 247 A84-16261
- Trends for future rotary wing aircraft p 276 A84-19604
- Ozone survey of C-9A [AD-A130632] p 51 A84-10052
- Census of US Civil aircraft. Calendar year 1982 [AD-A133161] p 150 A84-15033
- The use of satellite and aircraft SAR to detect and chart hazards to navigation [AD-A141658] p 812 A84-29296
- Aviation fuels, 1983 [DE84-011823] p 803 A84-30106
- Defense industry attitudes about AF interface standards report of an electronics industries association survey [AD-P003570] p 937 A84-31175
- Survey of manufacturers of high-performance heat engines adaptable to solar applications [NASA-CR-173911] p 933 A84-32919
- ### SURVIVAL
- A study of post-egress procedures and techniques conducted to increase aircrew survival following emergency escape over water p 24 A84-10745
- Accident survival - The airport and the aircraft p 26 A84-11617
- The survivability aspects of post crash fires p 26 A84-11618
- ### SURVIVAL EQUIPMENT
- CF-18 rigid seat survival kit (RSSK) - Global philosophy p 22 A84-10714
- U-2, TR-1, SR-71 pressure suit open water survival training p 25 A84-10749

- Survival after helicopter ditching - A technical guide for policy-makers p 278 A84-20079
- Helicopter Pilot/Copilot survival system [AD-A140358] p 590 N84-25682
- SUSPENDING (HANGING)**
- The influence of a moving suspension on the behaviour of modelled helicopter underwing loads [BU-288] p 596 N84-24573
- SUSPENSION SYSTEMS (VEHICLES)**
- NASA-General Electric Energy Efficient Engine high load squeeze film damper-system analysis and test results [AIAA PAPER 84-1217] p 696 A84-36961
- Analysis of a semi-levered suspension landing gear with some parametric study p 974 A84-49187
- SWEEP COOLING**
- Performance comparison between transpiration air cooled turbine 3000 F (1649 C) stator vanes and solid uncooled vanes [ASME PAPER 84-GT-121] p 1003 A84-46953
- Experimental studies of deposition by electrostatic charge on turbine blades [ASME PAPER 84-GT-159] p 1004 A84-46966
- Full coverage discrete hole wall cooling - Cooling effectiveness [ASME PAPER 84-GT-212] p 1005 A84-47001
- SWEEP ANGLE**
- The application of vortex theory to the optimum swept propeller [AIAA PAPER 84-0036] p 156 A84-17841
- Assessment of certain merits of FSW and effect of the sign of the sweep angle on the stressing of a wing structure p 290 A84-21797
- Investigation of the effect of blade sweep on rotor vibratory loads [NASA-CR-166526] p 351 N84-18196
- SWEEP EFFECT**
- Flutter of swept fan blades [NASA-TM-83547] p 316 N84-16587
- SWEEPBACK**
- Cylindrical and conical flow regimes of three-dimensional shock/boundary-layer interactions p 268 A84-21505
- SWEEP FORWARD WINGS**
- Aircraft that fly backwards? - The application of forward swept wings p 47 A84-11172
- X-29 flight research program [AIAA PAPER 83-2687] p 117 A84-13724
- Control of aeroelastic divergence p 135 A84-14728
- Dynamic stability of flexible forward swept wing aircraft p 118 A84-14729
- Advanced fighter technology - New experimental aircraft starting to fly p 119 A84-14765
- X-29A forward swept wing airplane p 192 A84-16165
- Generic approach to determine optimum aeroelastic characteristics for composite forward-swept-wing aircraft p 239 A84-17442
- Assessment of certain merits of FSW and effect of the sign of the sweep angle on the stressing of a wing structure p 290 A84-21797
- Benefits of dual wings over single wings for high-performance business airplanes p 291 A84-22172
- Active suppression of aeroelastic instabilities on a forward-swept wing p 360 A84-24106
- Quadratic synthesis of integrated active controls for an aeroelastic forward-swept-wing aircraft p 360 A84-24987
- Aircraft design philosophy p 430 A84-27896
- Aeroelastic behavior of straight and forward swept graphite/epoxy wings [AIAA PAPER 84-0903] p 556 A84-31749
- Use of composite materials for fabricating the anisotropic structure of a swept-forward wing required by aeroelasticity and strength considerations p 621 A84-35537
- Forward swept wing aircraft; Proceedings of the International Conference, University of Bristol, Bristol, England, March 24-26, 1982 p 636 A84-38401
- Flight demonstrations and the forward swept wing p 636 A84-38402
- The X-29A forward swept wing advanced technology demonstrator program p 681 A84-38404
- Forward swept wings at British Aerospace Warton - An overview p 681 A84-38405
- Experimental investigation into forward swept wings for a light-weight combat aircraft p 681 A84-38406
- Design of a forward swept wing fighter aircraft p 681 A84-38407
- Forward swept wings and commuter airplanes p 681 A84-38408
- A comparison between forward and aft swept wings on V/STOL combat aircraft p 681 A84-38409
- Aspects of forward swept wing research at the University of Bristol p 681 A84-38410
- Theoretical investigation into forward swept wings p 682 A84-38411
- A comparative theoretical study of the boundary-layer development on forward swept wings p 654 A84-38412
- Laminar flow and transition on swept wings p 654 A84-38413
- Aspects of the aerodynamic design of a thin supercritical, forward swept wing for a combat aircraft p 654 A84-38414
- Transonic aerodynamics of forward swept wings analysed as a lifting-line problem p 654 A84-38415
- Configuration development of a highly-maneuvrable research aircraft with forward swept surfaces p 682 A84-38416
- Comparative stability analysis of a conventional and swept forward wing aircraft at high angles of attack and sideslip p 703 A84-38417
- Experimental documentation of the lifting surface wakes of a canard and forward swept wing configuration p 655 A84-38418
- Validation of Datcom methods for sweptforward wings p 703 A84-38419
- A comparison of the aerodynamic characteristics of swept forward and swept back wings including the effect of strakes p 655 A84-38420
- Weight comparison of divergence-free tailored metal and composite forward swept wings for an executive aircraft p 682 A84-38422
- Aeroelastic stability of forward swept composite winged aircraft p 682 A84-38423
- Divergence of forward swept wings p 682 A84-38424
- Passive divergence control with free-floating wing tips p 703 A84-38425
- Forward-sweep technology p 683 A84-38574
- Control of forward swept wing configurations dominated by flight-dynamic/aeroelastic interactions [AIAA PAPER 84-1866] p 894 A84-43424
- Prevention of forward swept wing aeroelastic instabilities with active controls p 898 A84-44977
- Subsonic investigations on configurations with forward- and aft-swept wings of high aspect ratio p 871 A84-44998
- Divergence/flutter suppression system for a forward swept-wing configuration with wing-mounted stores p 901 A84-45967
- Wake characteristics and interactions of the Canard/wing lifting surface configuration of the X-29 forward-swept wing flight demonstrator [AD-A133188] p 179 N84-15126
- X-29 flight-research program [NASA-TM-86025] p 292 N84-16168
- Dynamics and control of forward swept wing aircraft [NASA-CR-175369] p 294 N84-17172
- Body-freedom flutter of a 1/2-scale forward-swept-wing model, an experimental and analytical study [NASA-CR-172324] p 464 N84-21553
- Active suppression of aeroelastic instabilities for forward swept wings p 584 N84-25638
- A technique for optimizing the aerodynamic design of a generalized combat aircraft with forward swept wings for the purposes of stability and control investigation [CA-8325] p 598 N84-25700
- Active suppression of aeroelastic instabilities for forward swept wings [AD-A141739] p 773 N84-28783
- Active suppression of aeroelastic instabilities on a forward swept wing using a linear optimal regulator [AD-A144561] p 978 N84-34442
- SWEPT WINGS**
- Three-dimensional wake of a swept wing [ONERA, TP NO. 1983-9] p 8 A84-10102
- An orthogonal coordinate grid following the three-dimensional viscous flow over a concave surface p 14 A84-11598
- An analysis of the monocoque structure of a swept wing p 118 A84-14269
- Analysis of swept plates with structural reduction using transition element concept p 238 A84-16309
- Transonic turbulent separation on swept wings - A return to the direct formulation [AIAA PAPER 84-0265] p 163 A84-17984
- A method for designing three dimensional configurations with prescribed skin friction [AIAA PAPER 84-0526] p 174 A84-19257
- Separated flow past bodies with fixed separation sites p 263 A84-20178
- Excitation of Tollmien-Schlichting waves in the boundary layer on the vibrating surface of a swept wing of infinite span p 264 A84-21117
- A study of swept cantilever wings employing inter-phase element concept for structural reduction p 475 A84-27936
- Stress singularities in swept cantilever plates p 475 A84-27937
- Integrating a propan into a supercritical wing p 434 A84-29553
- Experimental determination of the natural modes of swept-wing models using laser holographic interferometry p 619 A84-35022
- Boundary-layer calculations in the inverse mode for incompressible flows over infinite swept wings p 638 A84-36476
- Achievements and problems in modelling highly-swept flow separations p 641 A84-37063
- Wave interactions in swept-wing flows [AIAA PAPER 84-1678] p 659 A84-39320
- Estimation of wake rollup over swept wings [AIAA PAPER 84-2174] p 748 A84-41339
- Natural laminar flow flight experiments on a swept-wing business jet [AIAA PAPER 84-2189] p 746 A84-41344
- Subsonic investigations on configurations with forward- and aft-swept wings of high aspect ratio p 871 A84-44998
- Experimental and computational investigation of the vortex flow over a swept wing [ONERA, TP NO. 1984-93] p 835 A84-45025
- Effect of Mach and Reynolds numbers on heat transfer at the blunt leading edge of a variable-sweep wing in the region of bow-wave incidence p 840 A84-45723
- The use of the perturbation method for determining the optimum distribution of the load-bearing material in swept wings p 920 A84-45725
- A study of flow past straight and swept wings of high aspect ratios at transonic speeds p 957 A84-47052
- Optimum distribution of the load-bearing material in a swept wing with a strut p 1006 A84-47091
- Numerical calculation of the transonic potential flow past a cranked wing [NASA-TM-84391] p 51 N84-10049
- Subsonic/transonic viscous interactions p 95 N84-12075
- Vortical flow management for improved configuration aerodynamics: Recent experiences p 103 N84-12129
- Three-dimensional wake of a swept wing p 245 N84-15458
- Wind-tunnel free-flight investigation of a model of a forward-swept-wing fighter configuration [NASA-TP-2230] p 305 N84-17184
- On the stability of an infinite swept attachment line boundary layer [NASA-CR-172300] p 339 N84-19285
- Numerical solution of three-dimensional unsteady transonic flow over wings including inviscid/viscous interactions [NASA-CR-166561] p 409 N84-20478
- Excitation of Tollmien-Schlichting waves in boundary layer at vibrating surface of infinite-span sweptback wing p 513 N84-22792
- A quasi-simultaneous calculation method for strongly interacting viscous flow around an infinite swept wing [NLR-MP-83001-U] p 663 N84-26672
- An analysis of wave interactions in swept-wing flows [NASA-CR-173723] p 666 N84-27681
- COSAL: A black-box compressible stability analysis code for transition prediction in three-dimensional boundary layers [NASA-CR-165925] p 728 N84-28002
- Aerodynamic heating computations for projectiles. Volume 2: Swept wing calculations using the planar version of the ABRES shape change code (PLNRASCC) [AD-A143253] p 850 N84-32360
- Aerodynamic design of the contoured wind-tunnel liner for the NASA supercritical, laminar-flow-control, swept-wing experiment [NASA-TP-2335] p 964 N84-33377
- Refined methods of aeroelastic analysis and optimization --- swept wings, propeller theory, and subsonic flutter [NASA-CR-173967] p 1010 N84-33835
- SWEPTBACK WINGS**
- Applicability of the independence principle to subsonic turbulent flow over a swept rearward-facing step p 10 A84-10148
- Leading edge flap systems for slim wings: 'vortex flaps'? [DGLR PAPER 82-103] p 11 A84-10571
- Benefits of dual wings over single wings for high-performance business airplanes p 291 A84-22172
- Effects of viscosity and modes on transonic aerodynamic and aeroelastic characteristics of wings [AIAA PAPER 84-0870] p 505 A84-31685
- Analysis of the apex vortex on a sweptback wing [AAAF PAPER NT 83-20] p 507 A84-32488
- Application of 2D and 3D criteria to the calculation of the transition and the boundary layer of sweptback wings [ONERA, TP NO. 1984-16] p 642 A84-37535
- A comparison between forward and aft swept wings on V/STOL combat aircraft p 681 A84-38409

- A comparative theoretical study of the boundary-layer development on forward swept wings p 654 A84-38412
- A comparison of the aerodynamic characteristics of swept forward and swept back wings including the effect of strakes p 655 A84-38420
- Calculation of trailing vortex sheet and downwash field behind a sweptback wing p 842 A84-46007
- On the generation and subsequent development of spiral vortex flow over a swept-back wing p 99 N84-12105
- Suppression of interference flutter by composite tailoring p 228 N84-14155
- Oscillations of elastic airplane due to wind gust p 880 N84-32087
- Experience with transonic unsteady aerodynamic calculations [NASA-TM-86278] p 849 N84-32353
- Transonic equivalence rule with lift [AD-A143591] p 966 N84-33389
- SWIRLING**
- Two types of swirling gas flows p 93 A84-14929
- Swirl flows --- Book p 717 A84-37298
- Understanding and countering the swirl in S-ducts - Tests on the sensitivity of swirl to fences p 642 A84-37378
- Theoretical analysis of diffuser performance with axial flow and swirling flow p 836 A84-45039
- Mixing of swirling flows and behavior of wet flows [AD-A138697] p 559 N84-22915
- An investigation into anti-swirl devices for s-shaped air intakes [BU-293] p 582 N84-24549
- An experimental investigation of gas jets in confined swirling air flow [NASA-CR-3832] p 988 N84-33412
- SWITCHING**
- Alternative voice switching and control system display panel format simulation and evaluation [NASA-CR-173644] p 725 N84-26973
- SWITCHING CIRCUITS**
- Transistor devices for switching and shielding in dc aircraft circuits p 142 A84-15768
- Radio frequency distribution assembly [AD-A143575] p 928 N84-32658
- SYMBOLS**
- Advanced symbology for general aviation approach to landing displays p 125 N84-12039
- SYMMETRY**
- Flow improvements in the NASA Langley 4- by 7-meter tunnel circuit [AIAA PAPER 84-0603] p 330 A84-24191
- Flow improvements in the circuit of the Langley 4- by 7-meter tunnel [NASA-TM-85662] p 177 N84-15117
- Analysis of symmetric reinforcement of quasi-isotropic graphite-epoxy plates with a circular cutout under uniaxial tensile loading [AD-A139998] p 614 N84-24715
- SYNCHRONISM**
- AFTI/F-16 flight test results and lessons [NASA-TM-84920] p 229 N84-15159
- Analytical investigation of synchrophasing as a means of reducing aircraft interior noise [NASA-CR-3823] p 941 N84-32123
- SYNOPTIC METEOROLOGY**
- Air Force Air Weather Service's requirements for global meteorological data p 931 A84-43653
- Status for knowledge: Meteorological affected icing on aircraft in clouds [DFVLR-MITT-83-12] p 319 N84-17763
- SYNTHESIS (CHEMISTRY)**
- Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets p 801 N84-29963
- Synthesis and toughness properties of resins and composites p 802 N84-29973
- SYNTHETIC APERTURE RADAR**
- Methods for radar data extraction and filtering in a fully automatic ATC radar station p 33 A84-10803
- Single-pass fine-resolution SAR autofocus p 186 A84-16586
- Synthetic Aperture Radar simulation in aircraft simulator design p 187 A84-16629
- Tactical uses of imaging radars p 344 A84-23896
- A user's manual for the NASA/JPL synthetic aperture radar and the NASA/JPL L and C band scatterometers [NASA-CR-173209] p 315 N84-16428
- APQ-102 imaging radar digital image quality study [NASA-CR-171738] p 317 N84-17435
- Interpretation of a SAR (Synthetic Aperture Radar) image of the Bay of Biscay [AD-A135981] p 383 N84-18517
- Synthetic aperture radar target simulator [NASA-CASE-NPO-15024-1] p 727 N84-27951
- Synthetic aperture radar simulation [AD-P003474] p 927 N84-32246

SYNTHETIC ARRAYS

- Tactical uses of imaging radars p 344 A84-23896
- SYNTHETIC FUELS**
- Synthetic fuel character effects on a rich-lean gas turbine combustor p 309 A84-22594
- Fuels of the future p 797 A84-40613
- Alternative fuels for general aviation [GPO-27-618] p 311 N84-17409
- Microbial deterioration of hydrocarbon fuels from oil shale, coal and petroleum. III: Inhibition of fungi by fuels from coal p 377 N84-19596
- US energy: Aviation perspective [AD-A137766] p 715 N84-27910
- Development of accelerated fuel-engine qualification procedures [AD-A143845] p 976 N84-33406
- SYNTHETIC RESINS**
- High-performance, low-energy-curing resins [AD-A141524] p 800 N84-29000
- SYNTHETIC RUBBERS**
- Effects of fuels on the physical properties of nitrile rubber O-rings [AD-A136647] p 377 N84-19599
- SYSTEM EFFECTIVENESS**
- Navigation systems performance versus civil aviation requirements p 36 A84-10873
- Radionavigation system integrity and reliability p 36 A84-10874
- Integrated system design for flight and propulsion control using total energy principles [AIAA PAPER 83-2561] p 117 A84-13393
- GPS fixed wing FAA exploratory flight test p 114 A84-15654
- The assessment of low level air defence weapon effectiveness p 327 A84-25783
- Flight evaluation results from the general-aviation advanced avionics system program p 440 A84-26732
- Evaluation of benefits of the A-10/TF34 Turbine Engine Monitoring System Squadron Integration Program [AIAA PAPER 84-1414] p 603 A84-35208
- Training effectiveness evaluation of the C-130 Weapon System Trainer wide-angle visual system p 706 A84-38891
- Considerations in the use of in-flight and ground based simulation [AIAA PAPER 84-2102] p 792 A84-42352
- Configuration control methodology for system performance enhancement [AIAA PAPER 84-1942] p 934 A84-43469
- Weapon system integration, test and evaluation - The LAMPS MK III experience p 876 A84-46360
- Modeling cost and effectiveness for tactical aircraft survivability p 973 A84-46579
- Flight-evaluation results from the general-aviation advanced avionics system program [NASA-TM-84397] p 42 N84-10042
- Investigation of water rotor turbofans for Cruise Missile engines, volume 2 [AD-A131168] p 62 N84-11173
- Integrated logistic supportability (Aviation material) [AD-A132367] p 88 N84-13146
- Evaluation of the effects of lateral and longitudinal aperiodic modes on helicopter instrument flight handling qualities [AD-A134116] p 201 N84-14135
- Semiannual report to Congress on the effectiveness of the civil aviation security program [AD-A134860] p 281 N84-17156
- Aircrew training devices: Utility and utilization of advanced instructional features. Phase I: Tactical Air Command [AD-A135052] p 307 N84-17190
- Enhancement and verification of the Navy CASEE (Comprehensive Aircraft Support Effectiveness Evaluation) model (calendar year 1983 task) [AD-A138516] p 399 N84-21505
- AN/TPN-19 improvements program management plan [AD-A140728] p 677 N84-26690
- Transmission efficiency measurements and correlations with physical characteristics of the lubricant [NASA-TM-83740] p 810 N84-30293
- SYSTEM FAILURES**
- TORNADO autopilot measures to ensure survivability after failures [MBB-FE-325/PUB/TOR/007] p 135 A84-15193
- Advances in design and testing for failure prevention in aircraft p 148 A84-17542
- Double-order criterion for optimizing tests of multiblock aircraft systems p 327 A84-25178
- Implementation of failure-detection systems with adaptive observers p 392 A84-25540
- Reliability with imperfect diagnostics --- flight-maintenance sequence p 474 A84-26765
- Robustness against sensor failures --- for flight control systems p 540 A84-30274

- Investigation of control law reconfigurations to accommodate a control element failure on a commercial airplane p 542 A84-33136
- FINDS: A fault inferring nonlinear detection system. User's guide [NASA-CR-172199] p 44 N84-11156
- SYSTEM GENERATED ELECTROMAGNETIC PULSES**
- CXR testing of box IEMP effects due to charge transfer --- Continuous X-Ray Internal Electromagnetic Pulse p 312 A84-20725
- SYSTEM IDENTIFICATION**
- AV-8B system identification results from full scale development flight test program [AIAA PAPER 83-2746] p 118 A84-13749
- Formulation of a practical algorithm for parameter estimation with process and measurement noise p 251 A84-18611
- Identification of longitudinal flying characteristics of an aeroplane and the effect of nonstationary aerodynamics p 304 A84-22322
- Multiple input estimation of frequency response functions Excitation considerations [ASME PAPER 83-DET-73] p 480 A84-29109
- Miss distance dynamics in homing missiles [AIAA PAPER 84-1844] p 855 A84-43411
- F-4S flight simulation fidelity enhancement and alt center of gravity envelope expansion p 868 A84-44470
- A practical approach to rotorcraft systems identification p 825 A84-46369
- Lectures of a Flight Mechanics Conference --- conferences [DFVLR-MITT-83-05] p 259 N84-16120
- Practical aspects of modeling aircraft dynamics from flight data p 438 N84-20575
- SYSTEMS ANALYSIS**
- Model reference adaptive control for systems with time varying model commands p 391 A84-25491
- The application of a color, raster scan, programmable display generator in the generation of multiple cockpit display formats p 444 A84-26807
- Multivoltage high power electrical power system --- for aircraft p 532 A84-30118
- Aerospace engineering design by systematic decomposition and multilevel optimization p 872 A84-45020
- Computer-Aided Design and Analysis of Digital Guidance and Control Systems [AGARD-LS-128] p 66 N84-10093
- Fundamentals of analysis for digital control systems p 66 N84-10094
- Performance and robustness aspects of digital control systems p 67 N84-10098
- Systematic computer aided control design p 67 N84-10100
- Fire management-suppression system-concepts relating to aircraft cabin fire safety [FAA-CT-82-134] p 183 N84-14130
- Information needs and system specifications for the B-1B executive information system [AD-A134424] p 324 N84-17054
- Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 2 [AD-A134834] p 281 N84-17155
- Recent developments in the measurement of time-dependent pressures p 515 N84-23601
- Nondestructive Evaluation Technology Working Group report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability study) [AD-A139484] p 563 N84-23919
- Study of the FAA (Federal Aviation Administration) program to modernize maintenance operations [AD-A142295] p 741 N84-29848
- SYSTEMS COMPATIBILITY**
- Towards a modularity of software conceived for the requirement of the user p 201 N84-15040
- SYSTEMS ENGINEERING**
- The development of automatic altitude reporting for air traffic control p 29 A84-10525
- Tactical flight management system design [AIAA PAPER 83-2559] p 63 A84-10575
- NAVSTAR - Global positioning system - Ten years later (Invited Paper) p 35 A84-10870
- The design and measured performance of an experimental GPS navigation receiver for general aviation p 38 A84-12428
- DME/P - The new international standard p 39 A84-12431
- Tactical Flight Management - System definition p 40 A84-12447
- Special considerations for testing integrated avionics systems [AIAA PAPER 83-2769] p 116 A84-13386
- Integrated system design for flight and propulsion control using total energy principles [AIAA PAPER 83-2561] p 117 A84-13393

- An automated technique for predicting and evaluating the performance of the improved AN/APG-66 Fire Control Radar p 186 A84-16588
- Implementation of broadcast messages and acyclic data transfer techniques in a multibus based avionic system p 187 A84-16605
- General purpose avionics simulator p 230 A84-16624
- Recent digital technology advancements and their impact on digital flight control design p 223 A84-16676
- F100 Engine Diagnostic System (EDS) - Summary of results p 298 A84-22171
- Demonstrated performance capabilities of the Aerodynamic and Propulsion Test Unit (APTU) with a vitiated air heater [AIAA PAPER 84-0605] p 366 A84-24192
- Architecture tradeoffs with fluidic backup flight controls p 361 A84-25490
- A case for nonlinear model simplification in the design of flight control systems p 361 A84-25505
- Advanced avionics system for an aerospace plane p 469 A84-26703
- The engineering flight simulator - A resource essential to Flight Management System development and certification p 465 A84-26720
- A310 slat and flap control system management and experience p 455 A84-26724
- Design of the Integrated Inertial Sensor Assembly (IISA) advanced development model p 440 A84-26747
- System considerations for the new DME/P international standard --- precision Distance Measuring Equipment p 425 A84-27944
- Sampled-data control. Volume 1 - Analysis and synthesis. Volume 2 - Design of robust systems /2nd revised and enlarged edition/ --- German book p 491 A84-28770
- Design of automated monitoring systems for on-board flight equipment --- Russian book p 564 A84-30972
- System 4000 navigation aids p 520 A84-32329
- RF subsystems for precision DME p 520 A84-32335
- Design considerations and trade-offs in RPV communication links p 591 A84-36240
- Electrically driven environmental control system p 679 A84-36912
- Concept for a new radar data collection system of the Federal Institute for Air Traffic Control p 763 A84-40378
- Stochastic versus deterministic approach to the design of the control law of moving flight simulators p 813 A84-40767
- Design procedure of an active Load Alleviation System (LAS) p 899 A84-44979
- Aerospace engineering design by systematic decomposition and multilevel optimization p 872 A84-45020
- Research and technology, 1983 [NASA-TM-85702] p 84 A84-12026
- Critical factors and operational research in tactical fighter avionic system development p 214 A84-15062
- CADAS: A computer aided design tool for avionic systems p 214 A84-15065
- Design and verification of electromagnetic compatibility in airborne weapons systems p 244 A84-15066
- Simulation requirements to support the development of a fault tolerant avionic system p 214 A84-15072
- A dynamic approach to military avionics systems testing p 215 A84-15075
- Validation of digital systems in avionics and flight control applications handbook, volume 1 [AD-A133222] p 215 A84-15150
- AFTI/F-16 flight test results and lessons [NASA-TM-84920] p 229 A84-15159
- Scientific and technical information output of the Langley Research Center [NASA-TM-85735] p 396 A84-19137
- Technical information support for survivability p 396 A84-19868
- Development of the parachute recovery system for the LBRV-2 reentry vehicle [DE84-001540] p 414 A84-21518
- Survivability design guidelines for Fly-By-Wire Flight Control Systems development [AD-A138211] p 464 A84-21557
- The cryogenic wind tunnel Cologne p 545 A84-23568
- Nondestructive Evaluation Technology Working Group report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability study) [AD-A139484] p 563 A84-23919
- Development and flight test of a helicopter compact, portable, precision landing system concept [NASA-TM-85951] p 592 A84-24566
- Specifying and verifying ultra-reliability and fault-tolerance properties p 630 A84-25309
- The Fairchild Digital Flight Recorder (DFR) F 800 p 692 A84-26576
- System definition study of deployable, non-metallic space structures [NASA-CR-171090] p 796 A84-28887
- Low aspect ratio turbine design at Rolls-Royce p 808 A84-29169
- Achieving the benefits of modular avionics design [AD-P003562] p 884 A84-31167
- Autopilot performance evaluation Tornado experience and future applications p 990 A84-34407
- Fleet project team participation in major aviation training device development, acquisition and support [AD-A144182] p 994 A84-34452
- ### SYSTEMS INTEGRATION
- Tactical flight management system design [AIAA PAPER 83-2559] p 63 A84-10575
- The full scale development of US Navy DTDMA JTIDS integrated communication - Navigation-identification terminals --- Distributed Time Division Multiple Access Joint Tactical Information Distribution System p 39 A84-12441
- Tactical Flight Management - System definition p 40 A84-12447
- GPS/SSN integration p 41 A84-12458
- Special considerations for testing integrated avionic systems [AIAA PAPER 83-2769] p 116 A84-13386
- Integrated system design for flight and propulsion control using total energy principles [AIAA PAPER 83-2561] p 117 A84-13393
- Integrated voice and data communications for applications to air traffic control p 112 A84-14314
- A system look at electromechanical actuation for primary flight control p 193 A84-16531
- Cockpit integration in the HH-60D Night Hawk helicopter p 207 A84-16559
- New technologies and their logistics effects on integrated CNI avionics --- Communication Navigation Identification p 187 A84-16591
- Advanced System Integration Demonstrations (ASID) for the 1990s p 209 A84-16609
- Buffered receptor, avionics integration network (BRAIN) - A concept proposed for memory managed avionics p 238 A84-16610
- The use of the optimal output feedback algorithm in integrated control system design p 250 A84-16669
- Automation of fighter aircraft trajectory control p 224 A84-16681
- Offshore positioning with an integrated GPS/inertial navigation system p 188 A84-18318
- Microcomputer control applications in integrated flight/weapon control system p 188 A84-19124
- Integrated systems for the automatic control of aircraft powerplants --- Russian book p 297 A84-21579
- Toward the totally integrated airplane p 258 A84-21887
- Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [AIAA PAPER 84-0593] p 355 A84-24184
- System simulation for integrated avionics development p 465 A84-26719
- Flight evaluation results from the general-aviation advanced avionics system program p 440 A84-26732
- S-3A aircraft - Integrated communications control with confidence p 421 A84-26736
- A track correlation algorithm for multi-sensor integration p 421 A84-26741
- Fault tolerant flight control avionics integration using MIL-STD-1553B p 456 A84-26744
- Design of the Integrated Inertial Sensor Assembly (IISA) advanced development model p 440 A84-26747
- Development and simulation testing of an integrated sensory subsystem (ISS) for advanced aircraft (Phase III). p 440 A84-26748
- Validated results from an integrated communications modem --- for Naval aircraft p 422 A84-26755
- Integrated electronic map system --- for aircraft navigation p 441 A84-26763
- Integrated testing and maintenance technologies --- for airborne weapon systems p 442 A84-26770
- Integration facility for avionic systems testing p 466 A84-26780
- Integration of the European Air Traffic Control network p 424 A84-27941
- A systems approach - Minimizing avionics life cycle cost [SAE PAPER 831107] p 431 A84-29042
- A design approach to integrated flight and propulsion control [SAE PAPER 831482] p 458 A84-29459
- Operational aspects of the integrated vertical flight path and speed control system [SAE PAPER 831420] p 458 A84-29483
- Advanced cockpit design for multi-role fighter avionics integration [SAE PAPER 831471] p 432 A84-29503
- Future flight control capability development [SAE PAPER 831486] p 459 A84-29544
- Interfaces to telemetry systems --- for connection to digital multiplex data bus in avionics subsystems integration p 521 A84-32405
- Electronic warfare - New priority for next-generation fighters p 521 A84-32694
- F/A-18A/F404 propulsion system integration [AIAA PAPER 84-1330] p 595 A84-35174
- Integrating the future fighter's controls p 784 A84-40574
- Weapon integration - Key to the 'clean machine' p 866 A84-44044
- Unique flight test considerations for the Integrated Flight/Fire Control program p 868 A84-44474
- Weapon system integration, test and evaluation - The LAMPS MK III experience p 876 A84-46360
- Rotorcraft flight-propulsion control integration p 901 A84-46524
- The IRIS workstation --- Integrated Raster Imaging System p 1014 A84-46694
- Integrated flight/propulsion control system considerations for future aircraft application [ASME PAPER 84-GT-192] p 983 A84-46990
- Development and evaluation of integrated flight/propulsion control algorithms for a tactical fighter [ASME PAPER 84-GT-282] p 985 A84-47041
- Flight evaluation results from the general-aviation advanced avionics system program [NASA-TM-84397] p 42 A84-10042
- Integration of Fire Control, Flight Control and Propulsion Control Systems [AGARD-CP-349] p 87 A84-12056
- Integration of fire control, navigation system and head up display p 126 A84-12060
- The relations between the numerical control of the engine and other aircraft functions p 136 A84-12062
- Integrated powerplant control systems and potential performance benefits p 129 A84-12063
- Full authority digital electronic engine controls and their integration with flight control systems in VSTOL aircraft p 130 A84-12064
- Design and development of the multifunction flight control reference system p 126 A84-12065
- Some aspects of flight trajectory control in future avionic systems for combat aircraft p 126 A84-12066
- A diagnosis scheme for sensors of a flight control system using analytic redundancy p 126 A84-12067
- Effects of integrated maintenance on the definitions of onboard equipments --- Mirage 2000 aircraft p 121 A84-12068
- An integrated AFCS for the "PROFILE"-mode p 137 A84-12069
- The integration of flight and engine control for VSTOL aircraft p 137 A84-12070
- A nonlinear control law for piloting aircraft in the air-to-ground attack phase p 137 A84-12071
- Advanced Concepts for Avionics/Weapon System Design, Development and Integration [AGARD-CP-343] p 150 A84-15034
- Avionics/crew station integration p 212 A84-15042
- Guidelines and criteria for the functional integration of avionic systems with crew members in command p 212 A84-15044
- Connecting aircraft and external loads p 202 A84-15046
- Towards the functional partitioning of highly integrated, fault tolerant avionics signal processors p 212 A84-15047
- Advanced F/A-18 avionics p 212 A84-15048
- A video bus for weapon system integration p 202 A84-15051
- First level integrated maintenance in weapons systems p 202 A84-15054
- A practical approach to the design of a new avionic system p 213 A84-15058
- Integration of ICNIA into advanced high performance fighter aircraft p 214 A84-15059
- A review of recent developments in flight test techniques at the Ames Research Center, Dryden Flight Research Facility [NASA-TM-86039] p 437 A84-20515
- Implications of control technology on aircraft design p 461 A84-20573
- AFTI/F-16 digital flight control system experience p 463 A84-20592
- Multibus Avionic Architecture Design Study (MAADS) [AD-A138226] p 448 A84-21546
- Integrated testing and maintenance technologies [AD-A138587] p 503 A84-22528
- Highly integrated digital engine control system on an F-15 airplane [NASA-TM-86040] p 606 A84-24587

- Application of multifunction strapdown inertial system
p 594 N84-25698
- Physical integration of the HUD (Head-Up Display)
[AD-P003163] p 693 N84-26594
- Integrated Application of Active Controls (IAAC)
technology to an advanced subsonic transport project:
Current and advanced act control system definition study,
volume 1:
[NASA-CR-165631-VOL-1] p 789 N84-28802
- Proposal and development plan for an aircraft systems
integration laboratory
[AD-A141827] p 794 N84-28822
- Software modifications to the Demonstration Advanced
Avionics Systems (DAAS)
[NASA-TM-85942] p 862 N84-31105
- Standards and integrated avionic digital system
architecture
[AD-P003561] p 936 N84-31166
- PAVE PILLAR: A maturation process for an advanced
avionics architecture
[AD-P003568] p 884 N84-31173
- Advanced cockpit-systems integration
[AD-P003569] p 880 N84-31174
- Integrated CNI (Communication Navigation and
Identification) avionics and future standardization
[AD-P003580] p 885 N84-31185
- Proceedings of the 2nd AFSC (Air Force Systems
Command) Avionics Standardization Conference. Volume
3: Embedded computer resources governing documents
[AD-A142778] p 885 N84-31201
- Proceedings of the 2nd AFSC (Air Force Systems
Command) Avionics Standardization Conference. Volume
4: Tutorial: MIL-STD-1553 multiplex data bus
[AD-A142779] p 885 N84-31202
- Proceedings of the 2nd AFSC (Air Force Systems
Command) Avionics Standardization Conference. Volume
5: Tutorial: MIL-STD-1589 JOVIAL (J-73) high order
language
[AD-A142780] p 886 N84-31203
- Proceedings of the 2nd AFSC (Air Force Systems
Command) Avionics Standardization Conference. Volume
6: Tutorial: MIL-STD-1679 weapon system software
development
[AD-A142781] p 886 N84-31204
- Proceedings of the 2nd AFSC (Air Force Systems
Command) Avionics Standardization Conference. Volume
7: Tutorial: MIL-STD-1750, 16 bit instruction set
architecture
[AD-A142782] p 886 N84-31205
- Proceedings of the 2nd AFSC (Air Force Systems
Command) Avionics Standardization Conference. Volume
8: Tutorial: MIL-STD-1815 Ada high order language
[AD-A142783] p 886 N84-31206
- Proceedings of the 2nd AFSC (Air Force Systems
Command) Avionics Standardization Conference. Volume
9: Tutorial: Navy case study implementation of military
standards
[AD-A142784] p 886 N84-31207
- Application of TOS/AMS to TDRS E and F
[NASA-CR-171124] p 910 N84-31225
- Sensor noise and Kalman filter for aided inertial
navigation system
[AD-A143360] p 863 N84-32372
- Flight Test Techniques
[AGARD-CP-373] p 949 N84-34396
- Autopilot performance evaluation Tornado experience
and future applications p 990 N84-34407
- Flight testing and real time data processing for
development and integration of weapon systems
p 977 N84-34415
- Integrated Computer-Aided Manufacturing (ICAM)
architecture, part 3. Volume 7: MFG01 glossary
[AD-A144426] p 1015 N84-34991
- SYSTEMS MANAGEMENT**
- Flight management of advanced systems in the crew
station p 55 A84-10668
- Results of the Italian CNR project 'Navigation Aids and
Air Traffic Control' p 111 A84-14306
- Cockpit-design and systems management for light
helicopters p 285 A84-19615
- Software control and system configuration management
- A process that works p 488 A84-26713
- Multiplexing utilities in general aviation aircraft --- using
military-type aircraft utility systems management
p 429 A84-26731
- Testing BITE on Boeing 757/767 in a simulated
operational environment p 442 A84-26768
- Fly before buy software - The AN/ARN-101 service
report correction program p 856 A84-44475
- Integrated powerplant control systems and potential
performance benefits p 129 N84-12063
- Software control and system configuration management:
A systems-wide approach
[NASA-TM-85908] p 879 N84-31112

SYSTEMS SIMULATION

- Design and development of a second generation relative
navigation analytic simulator for JTIDS full scale
development p 40 A84-12444
- An application of simulation to the design formulation
of a helicopter integrated multiplex system
p 209 A84-16613
- Navigation and defensive systems simulation in the U-2
cockpit procedures trainer p 230 A84-16625
- Simulation of future EW systems in a complex
environment p 187 A84-16626
- The use of the optimal output feedback algorithm in
integrated control system design p 250 A84-16669
- Nonlinear helicopter stability p 303 A84-19639
- Quadratic synthesis of integrated active controls for
an aeroelastic forward-swept-wing aircraft
p 360 A84-24987
- Data flow for simulation and digital avionics
p 488 A84-26716
- System simulation for integrated avionics development
p 465 A84-26719
- A generic approach to simulation/support facility design
--- for aircraft weapon systems p 466 A84-26778
- Simulation system for development tasks in radar data
processing p 763 A84-40390
- Simulation study of an airborne antenna beamforming
algorithm using orthogonal perturbation sequences
p 764 A84-42380
- Development of avionic systems for future helicopters
p 882 A84-46353
- Simulation and modelling: Proceedings of the Eighth
International Symposium, Orlando, FL, November 9-11,
1983 p 1013 A84-46576
- Modeling cost and effectiveness for tactical aircraft
survivability p 973 A84-46579
- Airline Maintenance Management System (AMMS)
p 947 A84-46582
- Simulation in civil-aviation planning --- Russian book
p 947 A84-47375
- Nonlinear control of mismatched uncertain linear
systems and application to control of aircraft
p 989 A84-49186
- Computer-Aided Design and Analysis of Digital Guidance
and Control Systems
[AGARD-LS-128] p 66 N84-10093
- Modeling and simulation techniques p 66 N84-10096
- Numerical aspects of control design computations
p 66 N84-10097
- Methods for developing the navigation and weapon
systems of the Mirage 2000 p 189 N84-15068
- SYSTEMS STABILITY**
- Symmetric linear systems --- twin-lift helicopter control
models for heavy construction use p 391 A84-25538
- A multiloop system stability margin study using matrix
singular values --- for wing flutter suppression and drone
lateral attitude control p 935 A84-45606
- The behavior of dynamic systems near the limits of the
stability region (2nd revised and enlarged edition) ---
Russian book p 1016 A84-48754

T

T-2 AIRCRAFT

- The VTX duty cycle developed from T-2C and TA-4J
engine usage data
[AD-A133992] p 219 N84-14149

T-38 AIRCRAFT

- Lessons learned during investigation of T-38 accidents
p 1 A84-10718
- Nonlinear self-tuning adaptive control of the T38
aircraft p 223 A84-16678
- Evaluation of flutter impact for repaired T-38
stabilizers p 524 A84-31691
- [AIAA PAPER 84-0904] p 524 A84-31691
- Alternate T-38 transparency development. Part 4:
Parametric studies p 122 N84-12159
- [AD-A131904] p 122 N84-12159
- Pyrotechnic clear path egress system for the T-38 trainer
aircraft p 672 N84-26597
- [AD-P003184] p 672 N84-26597
- In-flight measurement of pressure distribution over T-38
student canopy p 660 N84-26620
- [AD-P003207] p 660 N84-26620
- Simulation of T-38 aircraft student canopy response to
cockpit pressure and thermal loads using MAGNA
(Materially and Geometrically Nonlinear Analysis)
[AD-P003231] p 733 N84-26644
- Parametric studies of the T-38 student windshield using
the finite element of code MAGNA (Materially and
Geometrically Nonlinear Analysis) p 723 N84-26645
- [AD-P003232] p 723 N84-26645
- SPF/DB primary structure for supersonic aircraft (T-38
horizontal stabilizer)
[NASA-CR-163114] p 714 N84-27860

T-53 ENGINE

- Power reduction gear development for Lycoming T53
turboprop engines
[AIAA PAPER 84-1382] p 698 A84-37650

T-56 ENGINE

- A new generation T56 turboprop engine
[ASME PAPER 84-GT-210] p 983 A84-46999

TABS (CONTROL SURFACES)

- An investigation of the tabbed vortex flap
[AIAA PAPER 84-2173] p 828 A84-44197
- Note on an accident to the Boulton Paul 120 VT 951
delta aircraft
[RAE-STRUCT-ACC-248] p 674 N84-26677

TABULATION PROCESSES

- Heat transfer and thermal stability of alternative aircraft
fuels. Volume 2: Appendices
[AD-A137405] p 377 N84-19598

TACAN

- A navigation algorithm using measurement-based
extrapolation p 189 A84-19345
- Second generation Vortac equipment
p 519 A84-32327
- New family of Tacan and DME equipment
p 520 A84-32331
- Civil use of Tacan p 520 A84-32332
- Sensor noise and Kalman filter for aided inertial
navigation system
[AD-A143360] p 863 N84-32372

TACHOMETERS

- Orientation and calibration of three-dimensional
tachometer with aid of available angle data
p 725 N84-26954

TACT PROGRAM

- F-111 TACT natural laminar flow glove flight results
p 687 N84-27662

TACTICS

- Critical factors and operational research in tactical fighter
avionics system development p 214 N84-15062
- The Multiple System OFF Support (MSOS) system, a
Pre-PMRT capability for evaluating tactical software
[AD-P003524] p 883 N84-31128

TAIL ASSEMBLIES

- Pressure measurements on twin vertical tails in buffeting
flow p 46 A84-11041
- NOTAR - NO Tail Rotor (circulation control tail boom)
p 191 A84-15995
- A guided projectile/mortar aerodynamic control concept
- The trailing ring-tail
[AIAA PAPER 84-0077] p 157 A84-17864
- Wind tunnel testing and analysis relating to the
spinning of light aircraft
[AIAA PAPER 84-0558] p 226 A84-18163
- A reconsideration of the tail-wheel in an actively
controlled, undercarriage management system
p 290 A84-21798
- A mathematical model for performance comparisons of
different types of tail units p 361 A84-25191
- Thermoelastic limit cycling of zippered cross section
spacecraft booms
[AIAA PAPER 84-1065] p 613 A84-34915
- An evaluation of the relative merits of wing-canard,
wing-tail, and tailless arrangements for advanced fighter
applications p 872 A84-45013
- Suppression of interference flutter by composite
tailoring p 228 N84-14155
- Determination of elevator and rudder hinge forces on
the Learjet model 55 aircraft p 247 N84-15604
- Testing for severe aerodynamically induced vibration
environments p 342 N84-19905
- On the stick-free longitudinal dynamic stability of a
general aviation aircraft equipped with an all-movable
horizontal tail p 705 N84-27748

TAIL ROTORS

- Development and certification of the BK 117
multipurpose helicopter p 877 A84-46374
- Aircraft accident report. Western Helicopters, Inc.,
Bell-UH-1B, N87701, Valencia, California July 23, 1982
[PB84-910402] p 419 N84-20502
- A rear engine without joints and pillows
[MBB-UD-383-83-O] p 628 N84-26441
- Noise reduction experience at Hughes Helicopter, Inc.
p 817 N84-29666

TAILLESS AIRCRAFT

- History and future of aircraft with supporting payload
cell p 398 A84-29685
- Remarkable L/D achieved by short-span tailless
sailplane. II p 506 A84-31806
- The flying wing reconsidered p 683 A84-38486
- Flutter characteristics of high aspect ratio tailless
aircraft p 869 A84-44518

TAKEOFF

- A procedure for determining flight path wind component
during takeoff and landing tests
[AIAA PAPER 83-2741] p 49 A84-12333

- Simulated flight through JAWS wind shear - In-depth analysis results --- Joint Airport Weather Studies [AIAA PAPER 84-0276] p 181 A84-17992
- Operational techniques for increasing airport capacity p 858 A84-44733
- Full-scale studies of structure and development of a vortex wake of a medium trunk-route aircraft in the atmospheric boundary layer p 852 A84-45066
- Simulated flight through JAWS wind shear --- Joint Airport Weather Studies p 968 A84-49092
- Aircraft operations from airfields with special unconventional characteristics p 203 N84-15085
- Influence of windshear on flight safety p 184 N84-15088
- Evaluation and analysis of experience reports concerning wind shear problems [DFVLR-FB-83-19] p 280 N84-16159
- Noise levels and data analyses for small prop-driven aircraft p 293 N84-16175
- [AD-A134598] p 293 N84-16175
- Field evaluation of proposed ICAO annex 16 takeoff noise certification procedure for propeller-driven airplanes not exceeding 5700 kg p 496 N84-22378
- [DFVLR-FB-83-34] p 496 N84-22378
- Ministry official on improving all-weather aviation capabilities p 523 N84-23552
- Flight simulation investigations for the problem of flyability of noise optimal approach and takeoff paths [IFD-3/83] p 568 N84-24329
- Evaluation of strategies to enhance departure sequencing [AD-A140710] p 677 N84-26689
- Validation of an Active Gear, Flexible Aircraft Take-off and Landing analysis (AGFATL) [NASA-TP-2353] p 880 N84-32378
- Radar cross section measurements of wingtip vortices p 1012 N84-33934
- Airplane take-off system [AD-D011204] p 993 N84-34449
- TAKEOFF RUNS**
- The motion of the landing skis of aircraft along the ground. II - The take-off run p 118 A84-14254
- Feasibility of using longitudinal acceleration (Nx) for monitoring takeoff and stopping performance from the cockpit p 192 A84-16166
- Conventional takeoff and landing (CTOL) airplane ski jump evaluation p 193 A84-16173
- Beyond V1 - The dangers of high speed aborted take-offs p 278 A84-20081
- Take-off safety p 417 A84-28258
- Wind determination on the basis of data measured during the flight of an airliner p 730 A84-38774
- Performance of fighter aircraft ramp take-off p 683 A84-38878
- Application of the clearways concept to the determination of the maximum take-off weight p 767 A84-40047
- Calculation of the response of an aircraft to the failure of one engine during the takeoff run p 770 A84-41663
- The STALINS method for measuring trajectories for take-off and landing performance measurements p 872 A84-45003
- XV-15 shipboard evaluation p 876 A84-46359
- TANDEM WING AIRCRAFT**
- A fundamental comparison of canard and conventional configurations p 46 A84-11050
- TANGENTS**
- Investigation of tangential blowing applied to a subsonic V/STOL inlet p 12 A84-11042
- TANKER AIRCRAFT**
- A study of the aerodynamic interference effects during aerial refueling [AD-A136895] p 339 N84-19290
- The handling and performance trials needed to clear an aircraft to act as a receiver during air-to-air refueling p 977 N84-34405
- TANKS (COMBAT VEHICLES)**
- The antitank helicopter of the second generation [DGLR PAPER 83-125] p 436 A84-29684
- TAPE RECORDERS**
- Digital capability for cockpit television sensor instrumentation systems [AD-A139432] p 531 N84-23628
- Upgraded aircraft accident recorder standards p 692 N84-26574
- TARGET ACQUISITION**
- Reliable single scan target acquisition using multiple correlated observations p 30 A84-10762
- The automatic track while scan system used within the Searchwater airborne maritime surveillance radar p 32 A84-10793
- A high performance aeroscout target acquisition and designation system p 2 A84-11071
- The TADS/PNVS - The eyes of the Apache p 41 A84-12775
- Kalman filter applications in highly maneuverable, intelligent target tracking p 238 A84-16579
- Maneuvering target tracking using bearing measurements p 186 A84-16580
- Unambiguous range estimation in a pulse Doppler airborne radar p 519 A84-30521
- Tomcat sees through long range eyes p 519 A84-31336
- Target acceleration modeling for tactical missile guidance p 521 A84-32709
- Optical effects of F-16 Canopy-HUD (Head-Up Display) integration [AD-P003222] p 736 N84-26635
- TARGET RECOGNITION**
- A Kalman approach to improve angular resolution in search radars p 33 A84-10812
- Angle estimation and discrimination of monopulse SSR replies in the presence of synchronous interference p 112 A84-14311
- Automatic target recognizer evaluation method p 209 A84-16576
- Concepts for beyond-visual-range engagement of multiple targets p 186 A84-16578
- Low altitude navigation and targeting infrared system for night (LANTIRN) p 420 A84-26702
- Speech technology enhancements of automatic target recognition p 421 A84-26709
- Performance analysis of a target detection system using infrared imagery p 425 A84-27946
- Programmable millimeter wave (MMW) radars for gun fire control p 426 A84-28445
- Calculation of the detection range of pulse-Doppler airborne radar systems p 763 A84-40384
- Range tracking concept for use of GPS at Canadian Forces Base Cold Lake p 857 A84-44476
- Detection range of an airborne pulse-Doppler radar using medium and high pulse frequencies p 860 A84-45134
- Avionics concept evaluation at the force level p 212 A84-15038
- Evaluation of U.S. Coast Guard forward-looking airborne radars [AD-A142417] p 809 N84-30156
- Autonomous surveillance in the visual spectral region p 1016 N84-34786
- TARGET SIMULATORS**
- Generic tracking radar simulator p 32 A84-10789
- Active-passive terminal guidance simulators for millimeter wave systems p 467 A84-28441
- Three-dimensional target signature modeling p 856 A84-43887
- Synthetic aperture radar target simulator [NASA-CASE-NPO-15024-1] p 727 N84-27951
- TARGETS**
- AQM-81A firebolt p 350 N84-18194
- [AD-A135895] p 350 N84-18194
- Suboptimal missile evasion through a sensitivity analysis of proportional guidance to target evasion maneuvers [AD-A136803] p 352 N84-19338
- A formulation and analysis of combat games [NASA-TM-85927] p 542 N84-22585
- A simulation model to evaluate aircraft survivability and target damage during offensive counterair operations [AD-A141324] p 689 N84-27728
- Evaluation of U.S. Coast Guard forward-looking airborne radars [AD-A142417] p 809 N84-30156
- TASK COMPLEXITY**
- Cockpit data management requirements (current technology aircraft) [FAA-PM-83-25] p 765 N84-28766
- TASKS**
- Development of speech input/output interfaces for tactical aircraft [AD-A136485] p 350 N84-18193
- TAXIING**
- A study on the possibility of stone ingestion into the engine inlets of jet aircraft p 671 A84-38879
- TAYLOR SERIES**
- A simple method for solving three-dimensional inverse problems of turbomachines flow and annular constraint condition p 827 A84-43346
- TDR SATELLITES**
- Application of TOS/AMS to TDRS E and F [NASA-CR-171124] p 910 N84-31225
- TEACHING MACHINES**
- Pre-simulator part-task training p 71 A84-11061
- TEARING**
- Impact dynamics research on composite transport structures p 802 N84-29975
- TECHNICAL WRITING**
- Air Force Academy Aeronautics Digest [AD-A142399] p 741 N84-29849
- TECHNOLOGICAL FORECASTING**
- Problems associated with the aerodynamic design of missile shapes p 8 A84-10099
- NAVSTAR - Global positioning system - Ten years later (Invited Paper) p 35 A84-10870
- Civil GPS from a future perspective (Invited Paper) p 36 A84-10871
- The demands of the Air Force with respect to the helicopters of the 1990s p 2 A84-11052
- Military demands concerning helicopters for the Navy of the 1990s p 2 A84-11053
- Demand and concepts for satisfying this demand in the case of transport helicopters for the 1990s p 2 A84-11054
- Shaft propulsion systems for helicopters of the next generation p 58 A84-11055
- Grumman's automated test system past, present and future [AIAA PAPER 83-2760] p 72 A84-12346
- The LHX preliminary design process p 50 A84-12772
- Future development trends for head-up displays p 210 A84-16687
- Trends for future rotary wing aircraft p 276 A84-19604
- The potential impact of technology on VTOL utilization (The Third Nikolsky Lecture) p 257 A84-19741
- The evolution of the helicopter for the year 2000 p 289 A84-20798
- The next 75 years in aerospace p 258 A84-21721
- Future airliner flight decks - Harnessing the new technology p 291 A84-22498
- Fuel control systems for hydrogen-fueled automotive combustion engines - A prognosis p 314 A84-22721
- Aeronautics for the 21st century p 327 A84-23222
- Aircraft of the world - Trends of their development p 347 A84-23827
- Shaping the technology of aircraft propulsion p 356 A84-25413
- Large turboprops to the year 2000 p 356 A84-25414
- The regeneration of the turboprop p 357 A84-25415
- Tomorrow's flight controls - Helicopter fly-by-light p 455 A84-26705
- The impact of digital signal processing on future radio systems p 422 A84-26754
- Aero engine development - The next generation (The Fairey Memorial Lecture) p 449 A84-27925
- Fighters of the future p 430 A84-28827
- Future flight control capability development [SAE PAPER 831486] p 459 A84-29544
- The right stuff for the Navy p 499 A84-29566
- Operational awareness in future space transportation system concepts and technology selections [AAS PAPER 83-382] p 547 A84-30574
- Helicopters adapt to multiple battlefield needs p 524 A84-31334
- A view of future technology needs for space transportation [AIAA PAPER 84-1283] p 613 A84-35156
- An engine for tomorrow's small helicopters [AIAA PAPER 84-1277] p 604 A84-35655
- Is there a future for infra-red missile systems? p 591 A84-36229
- The evolving revolutionary all-electric airplane p 678 A84-36906
- Digital electronic flight decks - The outlook for commercial aviation p 678 A84-36907
- Research and the future evolution of aircraft p 679 A84-37026
- Passenger aircraft in the year 2000 p 679 A84-37027
- The commercial aircraft cockpit in the year 2000 p 679 A84-37028
- The M.88 - A fighter aircraft engine in the year 2000 p 697 A84-37029
- The status of helicopter technology in France p 679 A84-37031
- Aerodynamics and aerodynamicists in the year 2000 p 635 A84-37034
- Thoughts on the evolution of small gas turbines to the year 2000 p 697 A84-37035
- From 1950 to the year 2000 - The dynamics of aeronautical inertial navigation systems p 675 A84-37037
- Space - The next twenty years; Proceedings of the Twentieth Space Congress, Cocoa Beach, FL, April 26-28, 1983 p 795 A84-40601
- Forecasting maximum speed of aeroplanes - A case study in technology forecasting p 813 A84-40766
- Trajectory generation - An automation concept of the future p 784 A84-41072
- Modern technology secondary power systems for next generation military aircraft p 890 A84-44970
- Navigation satellites - Their future potential p 860 A84-45681
- Advanced systems applications - Foundations for LHX --- avionics for future army helicopters p 862 A84-46351

- Digital avionics - The best is yet to come p 970 A84-47693
- The 8th FAA Forecast Conference Proceedings [AD-A132646] p 149 N84-14114
- Effects on rail transport caused by air transport supply alternatives within the Federal Republic of Germany for the year 2000 p 282 N84-17160
- [DFVLR-MITT-83-14] p 282 N84-17160
- Developments in cabin safety and crashworthiness --- passenger aircraft p 282 N84-17161
- The accelerating pace of advancing aero engine technology [PNR-90191] p 537 N84-22577
- Fuel efficient engines for large transport --- aircraft [PNR-90196] p 537 N84-22580
- The future for titanium and superalloys --- in aircraft engines [PNR-90175] p 550 N84-22742
- Future engine technologies and their effect on maintenance --- aircraft engines [PNR-90190] p 540 N84-23651
- Aviation fuel specification requirements: Their significance and future trends p 614 N84-24733
- Future of aeronautics [GPO-29-744] p 633 N84-25529
- P/M superalloys: A troubled adolescent? [NASA-TM-83623] p 713 N84-26785
- Future requirements for airborne simulation [AGARD-AR-188] p 909 N84-32401
- ### TECHNOLOGY ASSESSMENT
- Navigation - An overview (Invited Paper) p 35 A84-10866
- Current developments in Loran-C p 35 A84-10867
- Omega (Invited Paper) --- global navigation system p 35 A84-10868
- Navigation systems performance versus civil aviation requirements p 36 A84-10873
- An evaluation of supersonic STOVL technology [AIAA PAPER 83-2493] p 117 A84-13392
- Fifty years of experience in the service of the propulsion of tomorrow's aircraft p 128 A84-13644
- The aircraft designed by the Moscow Aviation Institute over the past fifty years p 85 A84-14251
- Advanced fighter technology - New experimental aircraft starting to fly p 119 A84-14765
- USAF reviews progress of new fighter program p 119 A84-14769
- Aerospace highlights 1983 - V/STOL aircraft systems p 145 A84-15099
- The design of light helicopters p 120 A84-15409
- The accelerating pace of the advancing technology of the aircraft engine p 129 A84-15904
- Tri-service flat-panel development --- aircraft display devices p 208 A84-16572
- AFTI/F-16 DFCS development summary - A report to industry software design/mechanization p 222 A84-16667
- A review of United Kingdom airborne radar p 187 A84-16689
- Technology modernization at Lockheed-Georgia --- in military aircraft production p 239 A84-17157
- Advancements in titanium castings p 235 A84-17206
- The growth of the avionics industry in the UK p 284 A84-20850
- Studies in the history and theory of the development of aviation and rocket and space science and technology. Number 2 --- Russian p 325 A84-21574
- Recent advances in parachute technology p 280 A84-21795
- Transfer of aircraft technology into other industries Examples from aerodynamics [MBB-UT-20-83-OE] p 324 A84-22852
- Aeronautics for the 21st century p 327 A84-23222
- Commercial aircraft and titanium p 373 A84-23828
- The assessment of low level air defence weapon effectiveness p 327 A84-25783
- Small engine technology p 449 A84-28013
- Advances in manufacturing technology p 476 A84-28014
- Millimeter wave radiometry p 477 A84-28446
- Small turbine technology - Challenges in the 80's p 451 A84-29461
- Primary flight display - A step beyond EADI's --- Electronic Attitude Director Indicator [SAE PAPER 831533] p 446 A84-29521
- Tilt rotor technology thrusts [SAE PAPER 831537] p 434 A84-29536
- Propfans go full scale p 453 A84-29560
- Research-technology needs for transport airplanes [SAE PAPER 831554] p 435 A84-29640
- Commercial transport technology advances [SAE PAPER 831556] p 435 A84-29641
- Advances in case hardening technology p 473 A84-29963
- Technical and economic problems related to the use of new types of transport vehicles --- Russian book p 498 A84-30007
- Developmental tendencies in aircraft control systems [MBB-UA-754-83-OE] p 547 A84-31791
- Civil navigation aids in ITT p 519 A84-32326
- 1982 National Powder Metallurgy Conference, Montreal, Canada, May 24-27, 1982, Proceedings p 549 A84-32851
- Evaluation of single and counter rotation gearboxes for propulsion systems [AIAA PAPER 84-1195] p 604 A84-35651
- VHSIC in midcourse p 716 A84-36794
- Electromechanical actuation technology for the all-electric aircraft p 678 A84-36910
- The development of airborne pulse Doppler radar p 675 A84-36915
- The status of helicopter technology in France p 679 A84-37031
- The future of the dirigible p 635 A84-37036
- From 1950 to the year 2000 - The dynamics of aeronautical inertial navigation systems p 675 A84-37037
- The development of flight deck displays p 690 A84-37797
- Trends in modern high performance aircraft p 680 A84-38403
- Status report on the modernization of the ATC system [AIAA PAPER 84-2235] p 676 A84-39288
- RB199 to XG-40 - Stretch stops but technology transfers p 700 A84-39299
- Army aviation Demonstrator Engine program p 778 A84-40790
- Big changes in the airliner engine world - Balancing reliability, maintainability and cost p 779 A84-41225
- Turboprop engines for the future p 779 A84-41245
- Transport aircraft - Progress and problems. I - From flying boats to jets p 739 A84-41246
- An overview of some monoplanar missile programs p 739 A84-42280
- An assessment of helicopter air-to-air capabilities [AIAA PAPER 84-2128] p 740 A84-42369
- Flight testing technology: A state-of-the-art review; Proceedings of the Thirteenth Annual Symposium, New York, NY, September 19-22, 1982 p 823 A84-44451
- STOVL technology - An overview p 868 A84-44486
- Future developments in FAA telecommunications p 857 A84-44729
- A view from the auxiliary side of the FAA's National Airspace System p 905 A84-44730
- The O'Hare Runway Configuration Management System p 858 A84-44732
- The Soviet aircraft engines. I p 892 A84-46415
- AGT101 advanced gas turbine technology update [ASME PAPER 84-GT-166] p 982 A84-46970
- A new generation T56 turboprop engine [ASME PAPER 84-GT-210] p 983 A84-46999
- Airport and air traffic control system [OTA-STI-175] p 114 A84-12143
- Auxiliary power requirements: Their role in aircraft performance p 130 A84-12169
- The 8th FAA Forecast Conference Proceedings [AD-A132646] p 149 N84-14114
- Avionics/crew station integration p 212 A84-15042
- A review of current research activity on the aerodynamics of axial flow turbines p 245 A84-15480
- Improved paint removal technique [AD-A136671] p 376 N84-19580
- Evaluation of 3-D graphics software: A case study p 492 A84-22222
- Design of advanced technology maneuvering aircraft models for the National Transonic Facility p 515 N84-23590
- DARPA (Defense Advanced Research Projects Agency) air vehicles technology office technical task order contract [AD-A138887] p 529 N84-23625
- NASA broad-specification fuels combustion technology program p 551 N84-23637
- Transparency technology needs for military aircraft [AD-P003191] p 685 N84-26604
- P/M superalloys: A troubled adolescent? [NASA-TM-83623] p 713 N84-26785
- National Airspace Review: Implementation plan [AD-A145379] p 863 N84-31107
- Embedded information transfer technology assessment [AD-A126449] p 925 N84-31518
- The application of fiber optics in aircraft instrumentation: Technology assessment [NLR-TR-83048-U] p 979 N84-33409
- Manufacturing developments to reduce strategic materials usage p 1008 N84-33475
- ### TECHNOLOGY TRANSFER
- Flying qualities criteria for superaugmented aircraft p 461 N84-20569
- Advanced turbocharger design study program [NASA-CR-174633] p 486 N84-21879
- ### TECHNOLOGY UTILIZATION
- Civil GPS from a future perspective (Invited Paper) p 36 A84-10871
- Radio Technical Commission for Aeronautics, Technical Symposium and Annual Assembly Meeting, Washington, DC, November 17-19, 1982, Proceedings p 113 A84-15393
- A test pilot's look at agricultural aviation p 147 A84-16160
- Application of VLSI to strapdown p 207 A84-16557
- The use of EEPROMs in embedded computers for avionics applications --- Electrically Erasable Programmable Read-Only Memory devices p 238 A84-16603
- The potential impact of technology on VTOL utilization (The Third Nikolsky Lecture) p 257 A84-19741
- Adaptation of a 15-ft-dia ribbon parachute and a 73-ft cross main recovery parachute for cargo delivery from high altitude [AIAA PAPER 84-0790] p 415 A84-26559
- Modern developments in flow visualization [AIAA PAPER 84-1599] p 722 A84-39302
- The application of microprocessor technology in flight simulation p 813 A84-40607
- Utilization of the B.Ae. Advanced Flight Deck p 768 A84-41058
- Advanced commercial cockpit concepts p 768 A84-41062
- Large area aerospace composite structure fabrication technology p 823 A84-42884
- Analytical and experimental study of a complex 3-D inlet for turboprop applications [AIAA PAPER 84-2203] p 829 A84-44202
- Productivity improvements through the use of CAD/CAM p 918 A84-45048
- An analysis of CAD/CAM applications with an introduction to CIM --- Book p 1014 A84-49385
- Fluidics: Basic components and applications [AD-A134046] p 243 N84-14465
- Industrial and marine engine derivatives: A spin-off from aviation --- gas turbine engines [PNR-90197] p 537 N84-22581
- Modern structure materials: Present situation and evolution perspectives --- aircraft construction materials [SNIAS-84-1-551-103] p 879 N84-31118
- The application of fiber optics in aircraft instrumentation: Technology assessment [NLR-TR-83048-U] p 979 N84-33409
- ### TELECOMMUNICATION
- Future developments in FAA telecommunications p 857 A84-44729
- Development of a command control and communications system for light aircraft [AD-A139474] p 563 N84-23831
- Specialized common carriers: Long distance alternatives for military installations [AD-A140596] p 725 N84-26967
- ### TELEMETRY
- Scientific data processor - Telemetry preprocessing in the real-time flight test environment [AIAA PAPER 83-2755] p 50 A84-12343
- Telemetry ground station offers increased productivity in flight testing [AIAA PAPER 83-2759] p 72 A84-12345
- Scientific balloon in China p 670 A84-38291
- ITC/USA/ '83; Proceedings of the International Telemetry Conference, San Diego, CA, October 24-27, 1983 p 1000 A84-46601
- Use of forward error correction in a ground-to-air-to-ground telemetry and control links p 969 A84-46614
- Navstar GPS host vehicle telemetry system p 969 A84-46624
- GPS translator application considerations for test ranges p 991 A84-46641
- The Grumman Advanced Telemetry Preprocessor p 973 A84-46667
- Canada boosts RPV and drone investment p 948 A84-49390
- ### TELEPHOTOMETRY
- Automated measurements of atmospheric visibility p 78 A84-12196
- ### TELEVISION CAMERAS
- Tomcat sees through long range eyes p 519 A84-31336
- ### TELEVISION SYSTEMS
- An airborne programmable digital to video converter [AD-A134839] p 296 N84-17181
- ### TEMPERATURE
- Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [AIAA PAPER 84-2205] p 891 A84-46106
- Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [NASA-TM-83730] p 781 N84-28790

SUBJECT INDEX

TEMPERATURE CONTROL

- Thermal characteristics of standardized Air Force avionics enclosures p 479 A84-29038
[SAE PAPER 831103]
Heat exchanger modeling accounting for condensation and temperature pinch --- in aircraft environmental control systems p 430 A84-29041
[SAE PAPER 831106]
A systems approach - Minimizing avionics life cycle cost p 431 A84-29042
[SAE PAPER 831107]
Microprocessor adaptive control for aircraft ECS p 431 A84-29068
[SAE PAPER 831139]
Measurement of convective heat transfer to solid cylinders inside ventilated shrouds p 921 A84-46129
[AIAA PAPER 84-1725]
Full load operation of a gas turbine combustor with acoustically controlled dilution-air mixing p 982 A84-46944
[ASME PAPER 84-GT-106]
Thermal control of tethered satellite in a very low altitude aerodynamic mission p 373 N84-19444
A thermal cycling test for the screening of space materials and processes p 627 N84-26044
[ESA-PSS-01-704-ISSUE-1]

TEMPERATURE DISTRIBUTION

- Experimental heating distributions for biconics at incidence in Mach 10 air and comparison to prediction p 751 A84-42363
[AIAA PAPER 84-2119]
A study of leeside flow field heat transfer on Shuttle Orbiter configuration p 911 N84-32410
[NASA-CR-172362]
Temperature and heat-flux distributions in a strip-heated composite slab p 998 N84-33529
[DE84-006016]
A theoretical model for the cross spectra between pressure and temperature downstream of a combustor p 1016 N84-34231
[NASA-TM-83671]

TEMPERATURE EFFECTS

- The effect of surface temperature on coefficients of energy and momentum exchange p 406 A84-28284
Influence of hygrothermal conditioning on the compressive buckling of graphite/epoxy composite structures p 710 A84-38522
Effects of temperature and pressure on the photochemical reactivity of a representative aviation fuel p 797 A84-40250
Off-optimum cure conditions for structural adhesives - Some effects on performance p 797 A84-41854
Effects of long-time elevated temperature exposures on hot-isostatically-pressed power-metallurgy Udimet 700 alloys with reduced cobalt contents p 799 N84-28917
[NASA-TM-83632]
Low temperature evaluation of advanced technology hydraulic system (8,000 psi) p 903 N84-32396
[AD-A143389]
Investigation of thermal coking rates of Air Force jet fuels p 999 N84-34631
[AD-A144421]

TEMPERATURE GRADIENTS

- A study of dynamic measurements made in the settling chamber of the Langley 0.3-meter transonic cryogenic tunnel p 365 A84-24186
[AIAA PAPER 84-0596]
Heat exchanger modeling accounting for condensation and temperature pinch --- in aircraft environmental control systems p 430 A84-29041
[SAE PAPER 831106]
Aerothermal modeling, phase 1. Volume 2: Experimental data p 220 N84-15156
[NASA-CR-168296-VOL-2]

TEMPERATURE MEASUREMENT

- The use of fibre optics in engine pyrometry p 480 A84-29283
Measuring turbine engine inlet total temperature problems and solutions p 604 A84-35222
[AIAA PAPER 84-1457]
Aerothermal modeling. Executive summary p 220 N84-15152
[NASA-CR-168330]
Determination of the static performance of a Cuyuna cc model UL-430RR engine p 299 N84-18179
[NASA-CR-175354]
Dynamic gas temperature measurement system, volume 1 p 316 N84-16529
[NASA-CR-168267-VOL-1]
Experimental results for the rapid determination of the freezing point of fuels p 375 N84-18419
[NASA-CR-168305]
Optical gas temperature measurement in gas turbines p 536 N84-22572
[PNR-90174]
In-flight atmospheric and fuel tank temperature measurements p 552 N84-23643
Dilution jets in accelerated cross flows p 782 N84-28794
[NASA-CR-174717]

TEMPERATURE MEASURING INSTRUMENTS

- Incorporating geometric and radiative effects into infrared scanning computer analysis p 469 A84-28641
An experimental verification of heat flux measurements using two-layer thermoindicating coatings p 1006 A84-47071
[NASA-TM-83655]

TEMPERATURE PROFILES

- Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile p 777 A84-40239
[AIAA PAPER 84-1161]
Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile p 607 N84-24589
[NASA-TM-83655]

TEMPERING

- Aircraft landing dynamics facility carriage weld test program p 930 N84-32827
[NASA-TM-85802]

TENSILE PROPERTIES

- Effects of JP-4 fuel on Graphite/Epoxy composites p 310 N84-17296
[AD-A135416]

TENSILE STRENGTH

- Effects of 50,000 h of thermal aging on graphite/epoxy and graphite/polyimide composites p 236 A84-17439
Off-optimum cure conditions for structural adhesives - Some effects on performance p 797 A84-41854
Effects of metal flow on fatigue strength and mechanical properties of ZK60A magnesium alloy forging p 913 A84-44173
Effects of fuels on the physical properties of nitrile rubber O-rings p 377 N84-19599
[AD-A136647]
Analysis of symmetric reinforcement of quasi-isotropic graphite-epoxy plates with a circular cutout under uniaxial tensile loading p 614 N84-24715
[AD-A139998]
Effects of long-time elevated temperature exposures on hot-isostatically-pressed power-metallurgy Udimet 700 alloys with reduced cobalt contents p 799 N84-28917
[NASA-TM-83632]
Synthesis and toughness properties of resins and composites p 802 N84-29973
Materials for Advanced Turbine Engines (MATE): Project 3: Design, fabrication and evaluation of an oxide dispersion strengthened sheet alloy combustor liner, volume 1 p 915 N84-32504
[NASA-CR-174691]

TENSILE STRESS

- Sail theory p 152 A84-18928
Method for determining stress intensity factors in blades of gas turbine engines p 619 A84-34129

TENSILE TESTS

- Structural potential of superplastic formed aluminum p 548 A84-31878
[AIAA PAPER 84-0935]
Aircraft transparency testing methodology and evaluation criteria. Part 1: Test methods and information analysis p 122 N84-12158
[AD-A131927]
Statistical and vibratory fatigue limit characteristics of aluminum cast alloys p 581 N84-23558

TENSORS

- An application of tensor ideas to nonlinear modeling of a turbofan jet engine p 780 A84-42382

TERMINAL BALLISTICS

- Influence of adiabatic shear bands on the fatigue strength of a titanium alloy p 914 A84-46513

TERMINAL CONFIGURED VEHICLE PROGRAM

- Fault tolerant navigation in a Microwave Landing System environment p 39 A84-12433
FINDS: A fault inferring nonlinear detection system. User's guide p 44 N84-11156
[NASA-CR-172199]

TERMINAL FACILITIES

- A Canadian Airport Traffic Analysis Model p 732 A84-38550
Terminal 1 opened at LAX p 904 A84-43622
Mountains cut down, land created to build new St. Thomas runway p 904 A84-43623
Air transport recovering - Ben Gurion Airport to be improved p 904 A84-43624
Future air traffic requirements p 857 A84-44727
Simulation analysis of future terminal procedures with respect to the required navigation accuracy p 860 A84-45062

TERMINAL GUIDANCE

- Terminal descent controlled vehicle recovery p 415 A84-26567
[AIAA PAPER 84-0801]
CONTRAN-UNIT - The elimination of conflicting and unintentional transmissions p 426 A84-28260
Active-passive terminal guidance simulators for millimeter wave systems p 467 A84-28441
Machine-oriented method for the synthesis of optimal controls p 564 A84-30447
Systems of terminal control --- Russian book p 935 A84-45647

TEST FACILITIES

- Conceptual design and simulator implementation of an automatic terminal approach system p 305 N84-16215
[NASA-TM-85667]
Suboptimal missile evasion through a sensitivity analysis of proportional guidance to target evasion maneuvers p 352 N84-19338
[AD-A136803]

TERRAIN ANALYSIS

- A novel 35 GHz 3-D radar for flight assistance p 34 A84-10833
A terrain-aided navigation system p 344 A84-23909
A digital terrain correlation system for tactical aircraft p 423 A84-26759
Route finding using digital terrain data p 423 A84-26762
Two-dimensional spatial filtering for terrain correlation enhancement p 855 A84-43437
[AIAA PAPER 84-1884]
Terrain analysis procedural guide for built-up areas (report no. 13 in the ETL (Engineer Topographic Laboratories) series on guides for Army terrain analysts) p 932 N84-31768
[AD-A142918]

TERRAIN FOLLOWING AIRCRAFT

- Flight testing of the autopilot and terrain following radar system in the Tornado aircraft p 38 A84-12354
[AIAA PAPER 83-2770]
Terrain following development testing on the Tornado aircraft p 191 A84-15988
The simulation of terrain-following targets p 250 A84-16636
The trajectory generator for tactical flight management p 224 A84-16683
A new generation air defense radar p 344 A84-23900
A digital terrain correlation system for tactical aircraft p 423 A84-26759
Optimal TF/TA route planning using digital terrain elevation data --- terrain following/terrain avoidance p 423 A84-26761

TEST CHAMBERS

- Aerodynamic balance for high altitude simulation chamber p 368 A84-25217
The extension of the Stuttgart altitude-test chamber for an enlarged flow rate p 468 A84-29663
[DGLR PAPER 83-099]

TEST EQUIPMENT

- Air Force Flight Test Instrumentation System p 72 A84-12329
[AIAA PAPER 83-2736]
Lockheed Airborne Data System advances test technology p 210 A84-18698
Mathematical model for predicting manhours savings from on-board diagnostics and BIT/BITE p 148 A84-17537
Lightning tests of aircraft fuel tank details p 199 A84-18535
A ground test instrumentation data system for EW Systems flight testing p 905 A84-44477
Evaluation of instrument landing system DDM (Difference in Depth of Modulation) calibration accuracies p 428 N84-21533
[AD-A138301]
Operational and Performance Measurement on Engines in Sea Level Test Facilities p 612 N84-25723
[AGARD-LS-132]
Operation and performance measurement on engines in sea-level test facilities: Introduction and general survey p 612 N84-25724
Aero/thermodynamic and acoustic considerations in the design of test-beds for turbojets and turbofans p 612 N84-25725
Performance derivation of turbojets and turbofans from tests in sea-level test cells p 608 N84-25728
Testing of turboshaft engines p 612 N84-25729

TEST FACILITIES

- Future parachute test and evaluation capability at the Naval Weapons Center p 24 A84-10746
Gulf Range test capabilities p 71 A84-12313
[AIAA PAPER 83-2707]
Gruzman's automated test system past, present and future p 72 A84-12346
[AIAA PAPER 83-2760]
RF production test facility for the LAMPS SH-60B Sea Hawk p 72 A84-12348
[AIAA PAPER 83-2762]
The Air Force Flight Test Center - Cradle of postwar aviation p 147 A84-16172
EME susceptibility testing of aircraft --- ElectroMagnetic Environment p 206 A84-16540
Design and operation of a coordinated multisite test environment p 230 A84-16638
Recent experimental work on lightning attachment-point-location tests p 231 A84-18531
Studies of lightning-attachment testing using aircraft models p 198 A84-18532
Detailed flow direction measurements in a transonic test section p 364 A84-24179
[AIAA PAPER 84-0587]

- The Aeropropulsion Systems Test Facility - An opportunity for improvements in aircraft propulsion development
[AIAA PAPER 84-0590] p 364 A84-24181
A new concept for exhaust diffusers of altitude test cells
[AIAA PAPER 84-0634] p 367 A84-24210
Integration facility for avionic systems testing p 466 A84-26780
A proposed whirl tower facility for the University of Witwatersrand p 467 A84-28198
Digital flight control system EM/EMP testing-lessons learned p 468 A84-29628
[SAE PAPER 831411] p 468 A84-29628
The experimental cockpit of the DFVLR flight-test vehicle p 446 A84-29692
Cryogenic wind tunnels for high Reynolds number testing p 904 A84-42900
Flight testing - On track p 906 A84-45161
Convertible fan/shaft engine demonstration p 892 A84-46357
R-F anechoic chamber test facilities p 991 A84-46846
The MIT blowdown turbine facility
[ASME PAPER 84-GT-116] p 992 A84-46950
The role of computational fluid dynamics in aeropropulsion ground testing p 992 A84-49084
An experimental investigation of soot behavior in a gas turbine combustor
[AD-A132210] p 140 N84-13202
Capabilities of the NRCC/NAE flight impact simulator facility
[AD-A130849] p 185 N84-15136
Electro-Magnetic Compatibility Test Facility, Bristol [BAE-BT-10658] p 544 N84-22586
Operational and Performance Measurement on Engines in Sea Level Test Facilities
[AGARD-LS-132] p 612 N84-25723
Operation and performance measurement on engines in sea-level test facilities: Introduction and general survey p 612 N84-25724
Aero/thermodynamic and acoustic considerations in the design of test-beds for turbojets and turbofans p 612 N84-25725
Instrumentation techniques in sea level test facilities p 612 N84-25727
Performance derivation of turbojets and turbopumps in tests in sea-level test cells p 608 N84-25728
Testing of turboshaft engines p 612 N84-25729
Facility requirements for helicopter noise research p 818 N84-29672
A survey of biodynamic test devices and methods
[AD-A142467] p 795 N84-29894
MIL-STD-1553B validation testing
[AD-P003544] p 924 N84-31148
The need for biaxial fatigue testing at A.R.L.
[AD-A143203] p 931 N84-32878
Compendium of US incompressible flow facilities
[AD-A143650] p 993 N84-33424
The Lincoln Laboratory-Aerospace Medical Research Laboratory digital speech test facility
[AD-A144303] p 1011 N84-34662
- TEST PILOTS**
Advanced flight control instruction at the Air Force Test Pilot School p 221 A84-15996
- TEST RANGES**
Gulf Range test capabilities
[AIAA PAPER 83-2707] p 71 A84-12313
Experimental evaluation of the spherical near field test range --- for high gain aircraft antennas p 856 A84-43617
Advanced medium range air-to-air missile flight test program overview p 866 A84-44453
Application of GPS to national test ranges p 969 A84-46640
GPS translator application considerations for test ranges p 991 A84-46641
- TEST VEHICLES**
Flight testing the Rotor Systems Research Aircraft (RSRA) p 222 A84-15997
Vehicle test results for the Garrett GT601 gas turbine engine p 240 A84-17544
Development of an 8-ft-dia ribbon parachute for recovery of a test device at transonic speeds
[AIAA PAPER 84-0793] p 415 A84-26561
- TETHERED SATELLITES**
Thermal control of tethered satellite in a very low altitude aerodynamic mission p 373 N84-19444
- TETHERLINES**
Improved prediction of parachute line sail during lines-first deployment
[AIAA PAPER 84-0786] p 400 A84-26556
Tether guides helicopter to landing on tossing ship p 419 A84-29571

TEXTBOOKS

- Aerothermodynamics of gas turbine and rocket propulsion --- Book p 721 A84-38720
Educational aids in aircraft combat survivability
[AD-A139090] p 528 N84-22556

TEXTILES

- Preliminary results of the effects of sewing, packing and parachute deployment on material strength
[DE84-006464] p 511 N84-22541

TF-34 ENGINE

- Evaluation of benefits of the A-10/TF34 Turbine Engine Monitoring System Squadron Integration Program
[AIAA PAPER 84-1414] p 603 A84-35208

THEMATIC MAPPING

- Terrain analysis procedural guide for built-up areas (report no. 13 in the ETL (Engineer Topographic Laboratories) series on guides for Army terrain analysts)
[AD-A142918] p 932 N84-31768

THEODORSEN TRANSFORMATION

- Optimum propeller wind turbines p 389 A84-24055
Finite element approximation to Theodorsen's solution for non-steady aerodynamics of an airfoil section
[AIAA PAPER 84-1640] p 651 A84-38027

THEORETICAL PHYSICS

- USSR report: Physics and mathematics
[JPRS-UPM-84-005] p 941 N84-32081

THERMAL ANALYSIS

- The effect of the setting angle of jet-cooling nozzles on the temperature and stressed state of a turbine disk p 357 A84-25572
Thermal characteristics of standardized Air Force avionic enclosures
[SAE PAPER 831103] p 479 A84-29038
Aircraft de-icing performance analysis by an adapted temperature field analyzer program
[SAE PAPER 831141] p 431 A84-29069
The boundary element method in an industrial environment p 564 A84-30701
Cooled blades of gas turbines / Thermal design and profiling / --- Russian book p 554 A84-30997
Analytical study of the thermal and fluid mechanical evolution of a cooling film injected from a single line of inclined round holes p 554 A84-31315
Computer-aided generation of detailed thermal structural models
[AIAA PAPER 84-1766] p 732 A84-37492
Thermal response of Space Shuttle wing during reentry heating
[AIAA PAPER 84-1761] p 742 A84-40813
Thermal analysis of a high-pressure compressor rotor of an aero-engine - Venting as a means for life improvement p 893 A84-46502
Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies
[AD-P003236] p 724 N84-26649
Thermal analysis of a planetary transmission with spherical roller bearings operating after complete loss of oil
[NASA-TP-2367] p 930 N84-32824

THERMAL BOUNDARY LAYER

- Condition of a priori monotonicity of heat flux at a boundary p 381 A84-24744

THERMAL CONDUCTIVITY

- Program for development of strain tolerant thermal barrier coating system
[NASA-CR-173214] p 309 N84-16337
Applications of photoacoustic techniques to the study of jet fuel residue
[NASA-CR-173322] p 375 N84-18420
Ceramic coatings for heat engine materials: Status and future needs
[DE84-003401] p 377 N84-19590
Overview of zirconia with respect to gas turbine applications
[NASA-TP-2286] p 473 N84-21740
A new and unique conductive element for aircraft transparencies
[AD-P003188] p 685 N84-26601
Temperature and heat-flux distributions in a strip-heated composite slab
[DE84-006016] p 998 N84-33529

THERMAL CONTROL COATINGS

- Phase distributions in plasma-sprayed zirconia-yttria p 236 A84-18948
Phase analysis of plasma-sprayed zirconia-yttria coatings p 308 A84-19781
Mechanical and physical properties of plasma-sprayed stabilized zirconia p 308 A84-19786
On the development of plasma-sprayed thermal barrier coatings --- for gas turbine engine metals p 374 A84-25019
A study of the fatigue strength of heat-resistant nickel alloys with coatings p 711 A84-39497
High-temperature protective coatings; Proceedings of the Symposium, Atlanta, GA, March 7, 8, 1983 p 798 A84-42651

- Electron Beam Physical Vapor Deposition process for coating gas turbine airfoils p 798 A84-42652
Oxidation of CoCrAlY and Y-implanted CoCrAl alloys p 798 A84-42659
Evaluation of the high temperature corrosion resistance of some commercial coatings and new duplex coatings for gas turbines p 798 A84-42662
Microstructural characterization of service exposed CoCrAlY overlay coating p 798 A84-42663
Case study of corrosion failure of an aluminide coating in a gas turbine p 799 A84-42664
Degradation mechanisms of ceramic thermal barrier coatings in corrosive environments p 799 A84-42668
High performance ceramics for heat engine applications p 995 A84-46934
[ASME PAPER 84-GT-92] p 995 A84-46934
An experimental verification of heat flux measurements using two-layer thermoindicating coatings p 1006 A84-47071
Industrial application of plasma sprayed thermal barrier coatings and high temperature corrosion protective coatings p 1007 A84-49082
Development of strain tolerant thermal barrier coating systems, tasks 1 - 3
[NASA-CR-168251] p 140 N84-12312
Program for development of strain tolerant thermal barrier coating system
[NASA-CR-173214] p 309 N84-16337
- THERMAL CYCLING TESTS**
Investigation of the thermocyclic life of ZrS₆U alloy in the nonuniform thermostressed state p 309 A84-22406
Simplified analytical procedures for representing material cyclic response --- for high temperature gas turbine engine analysis p 298 A84-22877
Strength, quality, and lifetime in the case of hot engine components p 380 A84-24714
Kevlar epoxy substrate for interconnecting leadless chip carrier p 912 A84-42776
A thermal cycling test for the screening of space materials and processes
[ESA-PSS-01-704-ISSUE-1] p 627 N84-26044
- THERMAL DECOMPOSITION**
Residual thrust due to decomposition of insulator materials --- in solid propellant rocket engines p 709 A84-38150
- THERMAL DEGRADATION**
Effects of 50,000 h of thermal aging on graphite/epoxy and graphite/polyimide composites p 236 A84-17439
Thermal problems in nickel cadmium aircraft batteries p 449 A84-28200
Degradation mechanisms of ceramic thermal barrier coatings in corrosive environments p 799 A84-42668
Flightline thermal environment testing of F-111 transparencies
[AD-A131642] p 123 N84-12163
Research on aviation fuel instability p 615 A84-24734
Characterization and degradation studies on synthetic polymers for aerospace application
[NASA-CR-166597] p 914 N84-31284
- THERMAL DIFFUSION**
The effect of hydrodynamics on the thermal diffusion process of gas mixture separation p 716 A84-37077
- THERMAL ENERGY**
Thermal energy recovery in gas turbine engine test cells
[AD-A139457] p 564 N84-24009
- THERMAL ENVIRONMENTS**
Thermal environment of missiles in captive flight
[AIAA PAPER 83-2764] p 16 A84-12350
Flightline thermal environment testing of F-111 transparencies
[AD-A131642] p 123 N84-12163
- THERMAL EXPANSION**
Program for development of strain tolerant thermal barrier coating system
[NASA-CR-173214] p 309 N84-16337
- THERMAL FATIGUE**
Investigation of the thermocyclic life of ZrS₆U alloy in the nonuniform thermostressed state p 309 A84-22406
A unit for AGTE shaft strength testing under cyclic torque and axial thrust loading p 298 A84-22415
Simplified analytical procedures for representing material cyclic response --- for high temperature gas turbine engine analysis p 298 A84-22877
Engine cyclic durability by analysis and material testing
[NASA-TM-83577] p 385 N84-18683
Estimating thermal fatigue strength of prototype blades in gas turbine engine p 701 N84-26906
- THERMAL INSULATION**
Residual thrust due to decomposition of insulator materials --- in solid propellant rocket engines p 709 A84-38150

THERMAL NOISE

La Recherche Aerospatiale, Bimonthly bulletin, number 1983-4, 215/July-August [ESA-TT-823] p 545 N84-22589

THERMAL PROTECTION

Aerothermal loads analysis for high speed flow over a quilted surface configuration — metallic Thermal Protection System panels simulation for Space Shuttle [AIAA PAPER 84-1630] p 651 A84-38019
Aerothermodynamic environment and thermal protection for a Titan aerocapture vehicle — Saturn satellite atmospheric entry [AIAA PAPER 84-1714] p 660 A84-39371
Thermal response of Space Shuttle wing during reentry heating [AIAA PAPER 84-1761] p 742 A84-40813
Film cooling from two rows of holes inclined in the streamwise and spanwise directions [ASME PAPER 84-GT-286] p 1006 A84-47044
Low cost thermal protection system processing [AD-D01142] p 915 N84-32434
Improved thermal barrier coating system [NASA-CASE-LEW-14057-1] p 998 N84-33595

THERMAL RADIATION

Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460

THERMAL RESISTANCE

Joining and coating of oxide dispersion strengthened superalloys p 471 A84-28333
Heat resistant copolyester-carbonate transparent plastics [AD-P003205] p 712 N84-26618

THERMAL STABILITY

Polymides for service at 700 F p 233 A84-17155
Evaluation of thermal-oxidative stability of aviation oils on the OP-100 device p 374 A84-25589
The thermal stability of aviation fuel [ASME PAPER 84-GT-69] p 995 A84-46916
An assessment of the use of antimisting fuel in turbofan engines [NASA-CR-168081] p 76 N84-10332
Electron spin resonance study of thermal instability reactions in jet fuels [NASA-CR-168333] p 375 N84-18418
Fire-retardant decorative inks for aircraft interiors [NASA-TM-85876] p 376 N84-19475
Heat transfer and thermal stability of alternative aircraft fuels, volume 1 [AD-A137404] p 377 N84-19597
Heat transfer and thermal stability of alternative aircraft fuels, Volume 2: Appendices [AD-A137405] p 377 N84-19598
Research on aviation fuel instability p 552 N84-23642
Research on aviation fuel instability p 615 N84-24734
Comparison of JFTOT (Jet Fuel Thermal Oxidation Tester) and absorbance methods for determining jet fuel thermal stability [AD-A138673] p 616 N84-24825
New high performance windshield/canopy materials [AD-P003199] p 685 N84-26612
FTIR analysis of aviation fuel deposits [NASA-TM-83773] p 998 N84-33608

THERMAL STRESSES

A strength analysis of a fan-shaped wing with an allowance made for temperature deformations and creep deformations p 523 A84-30424
Estimation of deformation kinetics of GTE blades in conditions of low-frequency temperature and high-frequency mechanical loads p 717 A84-37369
Degradation mechanisms of ceramic thermal barrier coatings in corrosive environments p 799 A84-42668
Experimental studies involving sweptback corner configurations in longitudinal flow of the hypersonic range — German thesis p 838 A84-45524
A criterion for comparing materials for a 'hot' structure p 1006 A84-47084
Derating requirements and application rules for electronic components [ESA-PSS-01-301-1SSUE-1] p 625 N84-25930
Simulation of T-38 aircraft student canopy response to cockpit pressure and thermal loads using MAGNA (Materially and Geometrically Nonlinear Analysis) [AD-P003231] p 733 N84-26644
Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies [AD-P003236] p 724 N84-26649

THERMODYNAMIC CYCLES
Instantaneous heat transfer during compression and expansion in reciprocating gas handling machinery p 553 A84-30074
Analysis of a topping-cycle, aircraft, gas-turbine-engine system which uses cryogenic fuel [NASA-TP-2294] p 455 N84-21549

THERMODYNAMIC EFFICIENCY

The increase in efficiency of high temperature gas turbine plants with cooled turbines p 314 A84-22002
Twin airfoil blade in double circulating gas turbine processes p 553 A84-30055
Test results of a steam injected gas turbine to increase power and thermal efficiency p 553 A84-30064
Stirling engine - Availability criteria — optimum temperature ratio for waste heat recovery systems or without recuperators p 565 A84-30082
A comparative study of the influence of different means of turbine cooling on gas turbine performance p 923 A84-46413
Cooling characteristics of film-cooled turbine blades [ASME PAPER 84-GT-73] p 1002 A84-46918
The Britalus Brayton cycle engine [ASME PAPER 84-GT-258] p 1015 A84-47031
Comparison of a propfan/turbofan engine by thermodynamic cycle calculation [ESA-TT-820] p 608 N84-25715

THERMODYNAMIC PROPERTIES

Flight-time extension in hot-air balloons by appropriate surface characteristics [DGLR PAPER 83-086] p 398 A84-29655
Stirling engine - Availability criteria — optimum temperature ratio for waste heat recovery systems or without recuperators p 565 A84-30082
The aerodynamic and thermal characteristics of star-shaped bodies around which hypersonic rarefied gas flows at the angle of attack p 506 A84-31769
Advanced turbofan concept with regenerator and inter-cooled compressor [AIAA PAPER 84-1270] p 602 A84-35154
Transactions of the Japan Society for Aeronautical and Space Sciences, vol. 26, no. 73, November 1983 [ISSN-0549-3811] p 315 N84-16374
Heat transfer and thermal stability of alternative aircraft fuels, volume 1 [AD-A137404] p 377 N84-19597
Heat transfer and thermal stability of alternative aircraft fuels, Volume 2: Appendices [AD-A137405] p 377 N84-19598
Hypersonic flow around flat body in case of intense radiative heat exchange p 513 N84-22795
Combustion gas properties of various fuels of interest to gas turbine engines [NASA-TM-83682] p 606 N84-24584
Uninstalled aero engine testing in operation in the Royal Air Force p 612 N84-25731
A thermal cycling test for the screening of space materials and processes [ESA-PSS-01-704-1SSUE-1] p 627 N84-26044

THERMOELASTICITY

Thermoelastic limit cycling of zippered cross section spacecraft booms [AIAA PAPER 84-1065] p 613 A84-34915

THERMOGRAPHY

Thermography - Applications to the manufacture and nondestructive characterization of composites p 477 A84-28639
Modern developments in flow visualization [AIAA PAPER 84-1599] p 722 A84-39302

THERMOHYDRAULICS

Thermal study of a wall jet p 92 A84-14386

THERMOPHYSICAL PROPERTIES

Highly compact ceramic recuperator for engine applications [ASME PAPER 84-GT-50] p 1001 A84-46907
GTE sintered silicon nitride — for advanced heat engines [ASME PAPER 84-GT-228] p 998 A84-47008
Journal of Engineering Thermophysics (selected articles) [AD-A129432] p 61 N84-11172

THERMOPLASTICITY

Simplified analytical procedures for representing material cyclic response — for high temperature gas turbine engine analysis p 298 A84-22877

THERMOVISCOELASTICITY

Research and development program for the development of advanced time-temperature dependent constitutive relationships. Volume 2: Programming manual [NASA-CR-168191-VOL-2] p 80 N84-10614

THICK WALLS

Investigation of parameters influencing the deflection of a thick wall jet by a thin wall jet coflowing over a rounded corner [AD-A142773] p 848 N84-31099

THICKNESS

A method for computing the leading-edge suction in a higher-order panel method [NASA-CR-3730] p 409 N84-20479
Unsteady Flow in Turbomachines, volume 1 [VKI-LS-1984-02-VOL-1] p 625 N84-25960

THICKNESS RATIO

A general iterative method to design Karman-Trefftz and Joukowski airfoils p 826 A84-43339
Aerodynamic characteristics of 2 NASA supercritical airfoils with different maximum thickness [NASA-TM-X-2532] p 638 N84-27667

THIN AIRFOILS

Viscous/inviscid interaction analysis of asymmetric trailing-edge flows p 7 A84-10096
A limiting case of a hypersonic flow of an ideal gas past a thin tapered airfoil p 92 A84-14273
Low-frequency transonic flows past a thin airfoil p 92 A84-14388
Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054
Thin turbomachinery blade design using a finite-volume method [AIAA PAPER 84-0438] p 217 A84-18093
Invariance groups and reduction of the unsteady transonic small disturbance equation p 263 A84-20215

On the theory of thin airfoils in nonequilibrium ideal fluids p 403 A84-26591
Indicial and gust response of an unstaggered thin-airfoil cascade [AIAA PAPER 84-0912] p 555 A84-31675
The Sears problem for a lifting airfoil revisited - New results p 575 A84-34691
Steady and unsteady separated flow computations for transonic airfoils [AIAA PAPER 84-1618] p 650 A84-38011
The effects of gusts on the fluctuating airloads of airfoils in transonic flow [AIAA PAPER 84-1580] p 659 A84-39315
Calculations of viscous supersonic flow over finned bodies using a 'thin-fin' approximation [AIAA PAPER 84-2114] p 751 A84-42359

THIN BODIES

Nonlinear bending and collapse of long, thin, open section beams and corrugated panels [ASME PAPER 84-APM-4] p 622 A84-36160
Hypersonic air flow past low-aspect-ratio wings and thin bodies p 841 A84-45733
Interaction between a boundary layer and an external flow in flows over thin axisymmetric bodies p 960 A84-47087

THIN FILMS

Fire resistant films for aircraft applications p 140 A84-13375

THIN PLATES

Formation of coherent structures in a turbulent wake under acoustic excitation p 378 A84-23319
Fatigue crack growth in aluminum alloy sheet material under constant amplitude and simplified flight simulation loading [VTH-LR-381] p 376 N84-19561

THIN WALLED SHELLS
The calculation of thin-walled aircraft designs in a geometrically nonlinear formulation p 553 A84-30418
Thin-walled structures in aerospace design p 720 A84-38110

THIN WALLS

Plastic forming of thin-walled aircraft parts (Theory and computation) — Russian book p 78 A84-10466
Experimental stress analysis of a thin walled pressurized torus loaded by contact with a plane — dynamic response of aircraft tires p 239 A84-17443
Radomes for flight vehicles [AD-A140174] p 625 N84-25920
Investigation of parameters influencing the deflection of a thick wall jet by a thin wall jet coflowing over a rounded corner [AD-A142773] p 848 N84-31099
Oscillations of elastic airplane due to wind gust p 880 N84-32087

THIN WINGS

A new method for calculating the pressure distribution of supersonic thin wing p 94 A84-15257
The effect of a slipstream on the lift and drag characteristics of a wing of finite span p 152 A84-16917
Finite element method applied to solving the transonic integral equations of three dimensional thin wings p 333 A84-25862
Theory of a thin wing with a circular mean line p 574 A84-34342
Engineering analysis of drooped leading-edge wings near stall p 575 A84-34468
A calculation method for propeller-wing interferences p 845 A84-37911
Numerical simulation of leading-edge vortex flows [AIAA PAPER 84-1544] p 847 A84-37962
Aspects of the aerodynamic design of a thin supercritical, forward swept wing for a combat aircraft p 654 A84-38414
Flow past wing-body junctions p 843 A84-46023

THREAT EVALUATION

An application of a gradient method to the minimization of the drag of slender wings in supersonic flow p 958 A84-47064

The method of separation of variables in a problem concerning three-dimensional flow of an ideal fluid near a sharp corner of a thin wing p 959 A84-47080

Doublet point method for calculations on oscillatory lifting surfaces. Part 1: Subsonic flow [NAL-TR-781-PT-1] p 336 N84-18168

Vortex flap system for thin wings [MBB-FE-122/S/PUB/102] p 587 N84-26435

THREAT EVALUATION

Characteristics of lightning strikes to aircraft p 181 A84-18512

Lightning strikes to aircraft - An analytical study p 182 A84-18518

THREE DIMENSIONAL BOUNDARY LAYER

Development of boundary layers and separation patterns on a body of revolution at incidence p 9 A84-10108

Calculation of boundary layers and separation on a spheroid at incidence p 9 A84-10109

Excitation and growth of instabilities in three-dimensional stationary boundary layers p 11 A84-10184

Computation of three-dimensional boundary layers on fuselages p 153 A84-17403

Three-dimensional turbulent boundary-layer development on a fan rotor blade p 153 A84-17437

A method for designing three dimensional configurations with prescribed skin friction p 174 A84-19257

The calculation of the laminar boundary layer on a wing-like ellipsoid with incidence p 263 A84-20840

Excitation of Tollmien-Schlichting waves in the boundary layer on the vibrating surface of a swept wing of infinite span p 264 A84-21117

Separation criteria for three-dimensional boundary-layer calculations p 474 A84-27145

The effect of the degree of turbulence of the approach flow on a three-dimensional boundary layer p 406 A84-27471

Supersonic separated flow past a cylindrical obstacle on a flat plate p 508 A84-32606

Tests of wall blowing concepts for diffuser boundary layer control p 642 A84-37217

Numerical simulation of 3-D shock-turbulent boundary layer interaction generated by a sharp fin p 648 A84-37971

The three-dimensional turbulence transport properties in the boundary layers of conical body configurations at Mach 3 p 743 A84-40815

Three-dimensional computational methods applied to aerodynamic analysis of transonic flows past a wing-body configuration [ONERA, TP NO. 1984-92] p 831 A84-44944

Calculation of a three-dimensional boundary layer in the vicinity of an isolated critical point p 958 A84-47055

Three-dimensional effects on airfoils [NASA-TM-77025] p 177 N84-15118

Computations of projectile magnus effect at transonic velocities [AD-A133212] p 179 N84-15127

Computing the three dimensional boundary layer in a compressor p 301 N84-16200

Experimental and theoretical studies of parietal viscous boundaries in a single stage transonic compressor p 301 N84-16206

Three dimensional/boundary layer interaction: Laminar and turbulent behaviour [AD-A137060] p 386 N84-19765

Excitation of Tollmien-Schlichting waves in boundary layer at vibrating surface of infinite-span sweptback wing p 513 N84-22792

Method of calculating strong viscous interaction at delta wing p 664 N84-26918

COSAL: A black-box compressible stability analysis code for transition prediction in three-dimensional boundary layers [NASA-CR-165925] p 728 N84-28002

THREE DIMENSIONAL COMPOSITES

Optimization of large composite structures with strength and local stability restrictions p 621 A84-35535

THREE DIMENSIONAL FLOW

Three-dimensional wake of a swept wing [ONERA, TP NO. 1983-9] p 8 A84-10102

Stern boundary-layer flow on two three-dimensional bodies having elliptical transverse cross-sections p 9 A84-10110

Computation of the asymmetric vortex pattern for bodies of revolution p 10 A84-10130

Numerical simulation of flow around a three-dimensional turret p 10 A84-10135

An orthogonal coordinate grid following the three-dimensional viscous flow over a concave surface p 14 A84-11598

Numerical methods for three-dimensional inviscid flow computations p 15 A84-11857

Three-dimensional flowfield inside a low-speed axial flow compressor rotor p 90 A84-13574

Computation of three-dimensional transonic inviscid flows on a wing by pseudo-unsteady resolution of the Euler equations [ONERA, TP NO. 1983-125] p 91 A84-13640

Two types of swirling gas flows p 93 A84-14929

Computation of three-dimensional viscous flows on transonic wings by boundary layer-inviscid flow interaction p 95 A84-15854

Certain problems of three-dimensional hypersonic flow p 152 A84-16918

Computations and aeroelastic applications of unsteady transonic aerodynamics about wings p 153 A84-17405

A block-structured finite element grid generation scheme for the analysis of three-dimensional transonic flows [AIAA PAPER 84-0004] p 155 A84-17827

Flow field studies of a transport airplane [AIAA PAPER 84-0012] p 155 A84-17831

Application of a full potential method for computation of three-dimensional supersonic flows [AIAA PAPER 84-0139] p 161 A84-17907

A natural formulation for numerical solution of the Euler equations [AIAA PAPER 84-0163] p 241 A84-17922

Three-dimensional flow analysis of turboprop inlet and nacelle configurations [AIAA PAPER 84-0193] p 162 A84-17943

An incompressible Navier-Stokes flow solver in three-dimensional curvilinear coordinate systems using primitive variables [AIAA PAPER 84-0253] p 163 A84-17977

The computation of rotational conical flows [AIAA PAPER 84-0258] p 163 A84-17980

Computation of supersonic flow around bodies [AIAA PAPER 84-0259] p 163 A84-17981

Computational analysis of the flow field in an engine test cell [AIAA PAPER 84-0285] p 217 A84-17999

Application of the Green's function method for 2- and 3-dimensional steady transonic flows [AIAA PAPER 84-0425] p 167 A84-18085

Calculation of unsteady three-dimensional subsonic/transonic inviscid flowfields by the method of characteristics [AIAA PAPER 84-0440] p 168 A84-18095

Flowfield scaling of a swept compression corner interaction: A comparison of experiment and computation [AIAA PAPER 84-0096] p 173 A84-19232

Nonlinear aerodynamic effects on bodies in supersonic flow [AIAA PAPER 84-0231] p 174 A84-19245

Hypersonic nonequilibrium gas flow past a low-aspect-ratio wing p 260 A84-19562

Theory of hypersonic three-dimensional flow around a slender wing of arbitrary aspect ratio by an unsteady stream of relaxing gas p 264 A84-21120

Three-dimensional hypersonic flow of a radiating gas past a wing p 264 A84-21131

Viscous hypersonic flow over complex bodies at high angles of attack [AIAA PAPER 84-0015] p 265 A84-21279

Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems [AIAA PAPER 84-0194] p 265 A84-21290

High altitude effects on three-dimensional nonequilibrium viscous shock-layer flows [AIAA PAPER 84-0304] p 267 A84-21861

Three-dimensional grid generation using elliptic equations with direct grid distribution control p 378 A84-23358

Effect of boundary layers on solid walls in three-dimensional subsonic wind tunnels p 329 A84-23359

An investigation of civil transport aft body drag using a three-dimensional wake survey method [AIAA PAPER 84-0614] p 331 A84-24198

Three-dimensional testing in a flexible-wall wind tunnel [AIAA PAPER 84-0623] p 366 A84-24203

Status of three-dimensional adaptive-wall test section development at AEDC [AIAA PAPER 84-0624] p 369 A84-25733

Finite element method applied to solving the transonic integral equations of three dimensional thin wings p 333 A84-25862

Numerical calculation of unsteady transonic potential flow over three-dimensional wings with oscillating control surfaces p 405 A84-27132

Radiative heat transfer in the shock layer in three-dimensional flow around blunt bodies p 504 A84-31015

The validity conditions in three-dimensional supersonic linear aerodynamics p 505 A84-31122

Unsteady Newton-Busemann flow theory. IV - Three dimensional p 508 A84-32601

On vortex shedding from circular cylinder with step p 509 A84-32756

Numerical solution of transonic shear flows past thin bodies p 578 A84-35326

Noniterative grid generation using parabolic difference equations for fuselage-wing flow calculations p 579 A84-35334

Solution of three-dimensional time-dependent viscous flows p 621 A84-35352

Boundary-layer calculations in the inverse mode for incompressible flows over infinite swept wings p 638 A84-36476

Three-dimensional nonequilibrium viscous shock-layer flows over complex geometries p 639 A84-36482

Computation of three-dimensional viscous flows using a space-marching method [AIAA PAPER 84-1298] p 639 A84-36971

Application of 2D and 3D criteria to the calculation of the transition and the boundary layer of sweptback wings [ONERA, TP NO. 1984-16] p 642 A84-37535

A boundary element technique in transonic flow p 644 A84-37901

Visualization of three dimensional separated flows using the smoke wire technique p 645 A84-37908

Simplified Navier-Stokes equations and their numerical solutions p 645 A84-37910

Compressibility correction for flow about wing surfaces p 645 A84-37926

Parabolized Navier-Stokes analysis of three-dimensional supersonic and subsonic jet mixing problems [AIAA PAPER 84-1525] p 646 A84-37951

Experimental study of the behavior of 3D-turbulent boundary layer in a simplified wing/body junction [AIAA PAPER 84-1529] p 647 A84-37954

Numerical simulation of the viscous flow fields over three-dimensional complicated geometries [AIAA PAPER 84-1550] p 647 A84-37967

Three-dimensional unsteady Euler equations solution using flux vector splitting [AIAA PAPER 84-1552] p 647 A84-37968

A computational study of complex three-dimensional compressible turbulent flow fields [AIAA PAPER 84-1556] p 648 A84-37970

Flow visualization studies of a 3-D shock/boundary layer interaction in the presence of a non-uniform approach boundary layer [AIAA PAPER 84-1560] p 648 A84-37972

Unsteady aerodynamic modeling of a fighter wing in transonic flow [AIAA PAPER 84-1566] p 649 A84-37975

Three-dimensional simulation of muzzle brake flowfields [AIAA PAPER 84-1641] p 719 A84-38028

Three-dimensional flow simulations for supersonic mixed-compression inlets at incidence p 655 A84-38828

Three-dimensional Navier-Stokes calculations of multiple interacting vortex rings [AIAA PAPER 84-1545] p 658 A84-39311

A numerical study of the two- and three-dimensional unsteady Navier-Stokes equations in velocity-vorticity variables using compact difference schemes p 741 A84-39970

A hybrid explicit-implicit numerical algorithm for the three-dimensional compressible Navier-Stokes equations p 743 A84-40831

An iterative procedure for three-dimensional transonic wing design by the integral equation method [AIAA PAPER 84-2155] p 745 A84-41332

Three-dimensional structure and decay of vortices behind an axial flow rotating blade row [ASME PAPER 83-GTJ-21] p 748 A84-41631

A horseshoe vortex in a duct [ASME PAPER 84-GT-202] p 748 A84-41638

Turbulent mixer nozzle flow field - A benchmark experimental study p 779 A84-41641

A simple method for solving three-dimensional inverse problems of turbomachines flow and annular constraint condition p 827 A84-43346

Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine [AIAA PAPER 84-1297] p 827 A84-44177

Flow simulations for nacelle-propeller configurations using Euler equations [AIAA PAPER 84-2143] p 827 A84-44192

Numerical solutions of the Euler equations governing axisymmetric and three-dimensional transonic flow p 832 A84-44959

Three-dimensional hypersonic flow past a wing with a low aspect ratio p 838 A84-45702

An investigation of a method for controlling a three-dimensional separation zone p 841 A84-45730

A study of the spatial flow and aerodynamic characteristics of two-dimensional intakes with various inlet shapes and lateral surface dimensions p 842 A84-45745

Flow past wing-body junctions p 843 A84-46023

A combined direct/inverse three-dimensional transonic wing design method for vector computers [AIAA PAPER 84-2156] p 843 A84-46102

LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile [AIAA PAPER 84-1601] p 844 A84-46114

Quasi-three-dimensional flow of a gas in the blade ring of a turbomachine p 950 A84-46850

Numerical flow analysis of fully three-dimensional turbine cascades [ASME PAPER 84-GT-19] p 950 A84-46886

A quasi-three-dimensional turbomachinery blade design system. I - Throughflow analysis [ASME PAPER 84-GT-26] p 951 A84-46891

A quasi-three-dimensional turbomachinery blade design system. II - Computerized system [ASME PAPER 84-GT-27] p 951 A84-46892

A numerical study of three-dimensional flow separation and wake development in an axial compressor rotor [ASME PAPER 84-GT-34] p 951 A84-46898

Calculation of the three-dimensional, steady, inviscid flow in a transonic axial turbine stage [ASME PAPER 84-GT-76] p 952 A84-46920

A three-dimensional Euler solver for turbomachinery blade rows [ASME PAPER 84-GT-79] p 952 A84-46922

Flow in a centrifugal fan impeller at off-design conditions [ASME PAPER 84-GT-182] p 1005 A84-46983

Quasi-three-dimensional and full three-dimensional rotational flow calculations in turbomachines [ASME PAPER 84-GT-185] p 954 A84-46986

A simple method for solving three-dimensional inverse problems of turbomachine flow and the annular constraint condition [ASME PAPER 84-GT-198] p 954 A84-46994

Investigation of the three-dimensional flow field within a transonic fan rotor - Experiment and analysis [ASME PAPER 84-GT-200] p 955 A84-46995

Surface static pressures in an inlet vortex flow field [ASME PAPER 84-GT-201] p 955 A84-46996

A finite element computer code to calculate full 3-D compressible potential flow in turbomachinery [ASME PAPER 84-GT-238] p 956 A84-47016

Calculation of horseshoe vortex flow without numerical mixing [ASME PAPER 84-GT-241] p 956 A84-47018

An analysis of three-dimensional flow past a plane supersonic air intake in a configuration with a delta wing p 958 A84-47053

A linear problem concerning three-dimensional supersonic and hypersonic flows over a wing at angles of attack and sideslip p 959 A84-47070

The method of separation of variables in a problem concerning three-dimensional flow of an ideal fluid near a sharp corner of a thin wing p 959 A84-47080

Calculation of three-dimensional turbulent jet propagation from a lobe nozzle in a slipstream p 961 A84-47554

Nonlinear aerodynamic effects on bodies in supersonic flow p 963 A84-49094

Application of a new Navier-Stokes solver to three-dimensional jet flows p 963 A84-49113

LANN (Lockheed, AFWAL, NASA-Langley and NLR) wing test program: Acquisition and application of unsteady transonic data for evaluation of three-dimensional computational methods [NASA-CR-174466] p 19 N84-10032

An experimental investigation of separated three dimensional flow on general aviation twin-engine aircraft p 96 N84-12087

Aerodynamics of Vortical Type Flows in Three Dimensions [AGARD-CP-342] p 98 N84-12099

On issues concerning flow separation and vortical flows in three dimensions p 98 N84-12100

The vortex skeleton model for three-dimensional steady flows p 98 N84-12101

Visualization of vortical type flows in three dimensions p 99 N84-12107

Viscous three-dimensional flow separations from high-wing propeller-turbine nacelle models p 101 N84-12115

Theoretical modelling of three-dimensional vortex flows in aerodynamics p 101 N84-12116

Development of a computer code for a three-dimensional higher order panel method for subsonic potential flow [FFA-138] p 106 N84-13155

A computer program for the calculation of three-dimensional transonic nacelle/inlet flowfields [NASA-CR-166528] p 106 N84-13159

Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems [NASA-TM-83558] p 134 N84-13190

Three-dimensional wake of a swept wing p 245 N84-15458

A method of calculating fully three dimensional inviscid flow through any type of turbomachine blade row p 245 N84-15479

Three-dimensional flow calculations on a hypothetical steam turbine last stage p 246 N84-15481

Comparison of calculated and measured pressures on straight and swept-tip model rotor blades [NASA-TM-85872] p 270 N84-16143

Flow measurements in the stator row of a single-stage transonic axial-flow compressor with controlled diffusion stator blades p 302 N84-16209

Numerical simulation of transonic flutter of a high-aspect-ratio transport wing [NAL-TR-776T] p 362 N84-18208

Reattachment of a three-dimensional, incompressible jet to an adjacent axisymmetric inclined surface [AD-A136286] p 383 N84-18584

On the stability of an infinite swept attachment line boundary layer [NASA-CR-172300] p 339 N84-19285

Development of a wind tunnel test section with adaptive flexible walls for three-dimensional flow [BMFT-FB-W-83-026] p 387 N84-19776

The present calculation method of adhering layers on aircraft wings [AD-A137585] p 411 N84-20496

Three-dimensional, two-phase supersonic nozzle flows [AD-A138649] p 510 N84-22538

An experimental and analytic study of the flow subsonic wind tunnel inlets [AD-A138865] p 511 N84-22540

Aircraft exhaust plume signature predictions for non-axisymmetric multiple engine installations p 537 N84-22627

Theory of hypersonic three-dimensional flow of nonsteady gas stream with relaxation past thin wing with arbitrary aspect ratio p 512 N84-22791

Interaction of unsteady spatial boundary layer with hypersonic flow near rapidly heated portion of surface p 513 N84-22794

INTFL-8401 computer tomography for interferometric aerodynamic measurements [AD-A139591] p 517 N84-23611

A spatial model of wind shear and turbulence for flight simulation [NASA-TP-2313] p 564 N84-24044

Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine [NASA-TM-83669] p 585 N84-25647

A numerical study of the controlled flow tunnel for a high lift model p 611 N84-25721

Numerical computation of vortical flows about wings p 587 N84-25987

Multi-length scale turbulence models [AD-A140527] p 627 N84-25997

Solution of 3-dimensional time-dependent viscous flows. Part 2: Development of the computer code [NASA-CR-166565-PT-2] p 726 N84-27002

Theoretical modelling of three-dimensional vortex flows in aerodynamics [AD-A134966] p 726 N84-27007

Solution of 3-dimensional time-dependent viscous flows. Part 1: Investigation of candidate algorithms [NASA-CR-166565-PT-1] p 733 N84-27503

A three-dimensional transonic, potential flow computer program, its conversion to IBM FORTRAN and utilization [AD-A140936] p 734 N84-28521

A numerical simulation of three-dimensional flow in an adaptive wall wind tunnel [NASA-TP-2351] p 756 N84-28750

Unsteady transonic aerodynamic and aeroelastic calculations about airfoils and wings [NASA-TM-85986] p 847 N84-31092

Hypersonic three-dimensional flow of radiating gas around wing p 848 N84-32062

Analysis of three-dimensional transonic compressors [NASA-CR-166580] p 850 N84-32356

Special Course on Stability and Transition of Laminar Flow [AGARD-R-709] p 1009 N84-33757

Boundary-layer linear stability theory p 1009 N84-33759

THREE DIMENSIONAL MOTION

Calculation of three-dimensional flying object in shockless transonic flow [NAL-TR-782] p 336 N84-18167

Further development of XTRAN3S computer program [NASA-CR-172335] p 516 N84-23608

THROTTLING

Analysis of aircraft control strategies for microburst encounter - low altitude wind shear [AIAA PAPER 84-0238] p 226 A84-17967

Influence of a closely-coupled throttle on the stalling behavior of a radial compressor stage [ASME PAPER 84-GT-190] p 982 A84-46989

Interaction between a pseudo-shock and an obstacle p 959 A84-47073

THRUST

Thrust and drag of aircraft - Prediction and verification [AIAA PAPER 84-0611] p 348 A84-24197

A simulation investigation of the effects of engine-and thrust-response characteristics on helicopter handling qualities [NASA-TM-85849] p 27 N84-10034

Determination of the static performance of a Cuyuna cc model UL-430RR engine [NASA-CR-175354] p 299 N84-16179

Investigation of a pneumatic thrust deflector based on circulation control technology [AD-A128950] p 484 N84-20784

THRUST AUGMENTATION

A simple viscous-inviscid aerodynamic analysis of two-dimensional ejectors [AIAA PAPER 84-0281] p 164 A84-17995

Selecting exhaust mixers for turbofan engines p 358 A84-25579

An investigation of the effects of a thrust augmenting ejector on the performance and handling qualities of an upper surface blown research aircraft p 867 A84-44460

A feasibility study of open-type ejector thrust augmenters p 891 A84-45715

Research on nonsteady flow induction [AD-A133894] p 243 N84-14468

Thrust augmentation study of high performance ejectors [AD-A142650] p 759 N84-29856

Axisymmetric thrust augmenting ejector with discrete primary air slot nozzles [AD-D011129] p 893 N84-32386

THRUST BEARINGS

Numerical analysis and experimental verification of elastomeric bearings p 311 A84-19635

THRUST CONTROL

V/STOL propulsion control technology p 356 A84-24986

Numerical analysis of a variable camber rotor blade as a lift control device [NASA-CR-173452] p 439 N84-21538

Ground based testing without wind tunnels p 598 N84-25634

Optimizing the thrust deflecting surface for the pneumatic thrust deflector [AD-A140612] p 700 N84-26703

THRUST DISTRIBUTION

Wing design with attainable thrust considerations [AIAA PAPER 84-2194] p 769 A84-41346

THRUST LOADS

A unit for AGTE shaft strength testing under cyclic torque and axial thrust loading p 298 A84-22415

F-14 high angle of attack investigation with asymmetric thrust and external stores p 867 A84-44465

THRUST MEASUREMENT

The M.C.A.-method, a flight test technique to determine thrust of jet aircraft in flight - Mass Consumption-Acceleration [AIAA PAPER 83-2749] p 49 A84-12337

Thrust modeling - A simplified in-flight thrust and airflow prediction technique for flight test performance measurements [AIAA PAPER 83-2751] p 49 A84-12339

Uncertainty methodology for in-flight thrust determination [SAE PAPER 831438] p 431 A84-29452

Application of in-flight thrust determination uncertainty [SAE PAPER 831439] p 432 A84-29453

High pressure ratio testing with a nozzle driven ejector [AIAA PAPER 84-1488] p 705 A84-36986

Direct measurement of in-flight thrust for aircraft engines p 889 A84-44457

A technique to determine lift and drag polars in flight p 966 A84-34402

THRUST REVERSAL

Development of the Tornado thrust reverser p 57 A84-10295

In-flight short field landing investigations on a combat aircraft with thrust reverser [AIAA PAPER 83-2693] p 48 A84-12306

A method for prediction of jet-induced loads on thrust-reversing aircraft [AIAA PAPER 84-0222] p 196 A84-17954

- Approach and landing aerodynamic technologies for advanced STOL fighter configurations [AIAA PAPER 84-0334] p 197 A84-18027
- An experimental study of the aerodynamic shielding of the air intake of a turbojet engine from the exhaust gases p 357 A84-25567
- Thrust reverser exhaust plume reingestion model tests p 601 A84-34457
- Axisymmetric approach and landing thrust reverser concepts In-ground effects wind tunnel test results [AIAA PAPER 84-1215] p 601 A84-35134
- Axisymmetric approach and landing thrust reversers for single engine fighters [AIAA PAPER 84-1214] p 604 A84-35652
- Axisymmetric approach and landing thrust reverser concepts Hot flow test results [AIAA PAPER 84-1178] p 696 A84-36955
- Performance investigation of a fan thrust reverser for a high by-pass turbofan engine [AIAA PAPER 84-1178] p 696 A84-36956
- Static internal performance evaluation of several thrust reversing concepts for 2D-CD nozzles [AIAA PAPER 84-1174] p 697 A84-37628
- Internal pressure distributions for a two-dimensional thrust-reversing nozzle operating at a free-stream Mach number of zero [NASA-TM-85655] p 107 N84-13161
- Effect of thrust reverser operation on the lateral-directional characteristics of a three-surface F-15 model at transonic speeds [NASA-TP-2234] p 107 N84-13165
- Reattachment of a three-dimensional, incompressible jet to an adjacent axisymmetric inclined surface [AD-A136288] p 383 N84-18584
- Test techniques for jet effects on fighter aircraft, p 528 N84-23589
- Aeropropulsive characteristics of nonaxisymmetric-nozzle thrust reversers at Mach numbers from 0 to 1.20 [NASA-TP-2306] p 581 N84-24538
- Thrust Reverser/Exhaust nozzle assembly for a gas turbine engine [AD-D011101] p 894 N84-32392
- ### THRUST VECTOR CONTROL
- Trimming advanced fighters for STOL approaches p 63 A84-11046
- Design of a supersonic Coanda jet nozzle [AIAA PAPER 84-0333] p 165 A84-18026
- A vectored-thrust rotor for helicopter anti-torque applications p 291 A84-21799
- Thrust vector control of a V/STOL airship p 609 A84-34458
- Computation of the thrust vector of obliquely cut supersonic nozzles p 575 A84-34719
- Study of an asymmetric flap nozzle as a vector-thrust device [AIAA PAPER 84-1360] p 576 A84-35190
- Vectored exhaust nozzle technology [AIAA PAPER 84-1175] p 694 A84-36829
- Requirements, definition and preliminary design for an axisymmetric vectored nozzle, to enhance aircraft maneuverability [AIAA PAPER 84-1212] p 680 A84-37635
- V-530 V/STOL concept update p 682 A84-38463
- Effect of thrust vectoring and wing maneuver devices on transonic aeropropulsive characteristics of a supersonic fighter [NASA-TP-2119] p 18 N84-10025
- Thrust-induced effects on subsonic longitudinal aerodynamic characteristics of a vectored-engine-over-wing configuration [NASA-TP-2228] p 107 N84-13163
- Electrofluidic angular rate sensor for ejection seat thrust vector control [AD-A133233] p 185 N84-15137
- ### THUNDERSTORMS
- An alternative to airborne radar for thunderstorm avoidance p 55 A84-11624
- The NASA F-106B Storm Hazards Program p 180 A84-16171
- Simulation of hazardous flight conditions [AIAA PAPER 84-0278] p 181 A84-17993
- Conditions for lightning strikes to an airplane in a thunderstorm [AIAA PAPER 84-0468] p 181 A84-18110
- Optimizing the use of surface sensors for wind shear detection - Experimental and analytical considerations [AIAA PAPER 84-0353] p 313 A84-21866
- Clouds and flight safety - Russian book p 587 A84-33525
- Characteristics of lightning strikes experienced by the NASA F-106B airplane p 671 A84-39281
- The microburst - Hazard to aircraft p 931 A84-43908
- Lightning strikes to an airplane in a thunderstorm p 853 A84-45963
- Multi-scale analyses of meteorological conditions affecting Pan American World Airways flight 759 [PB83-222562] p 28 N84-10040
- Airborne lightning characterization [AD-A130627] p 249 N84-15733
- Data acquisition for evaluation of an airborne lightning detection system [AD-A135318] p 281 N84-17153
- Nighttime observations of thunderstorm electrical activity from a high altitude airplane [NASA-TM-86455] p 926 N84-31597
- A four-dimensional thunderstorm model for flight simulators [AD-P003492] p 908 N84-32258
- Lightning swept-stroke attachment patterns and flight conditions for storm hazards 1981 [NASA-TM-86279] p 853 N84-32365
- Thunderstorm impact on Denver air traffic control operations and the role of NEXRAD (Next Generation Weather Radar) [PB84-189729] p 863 N84-32374
- ### TIDAL WAVES
- Interpretation of a SAR (Synthetic Aperture Radar) image of the Bay of Biscay [AD-A135981] p 383 N84-18517
- ### TILT ROTOR AIRCRAFT
- Frequency-domain identification of XV-15 tilt-rotor aircraft dynamics [AIAA PAPER 83-2695] p 116 A84-13378
- Bell-Boeing JVX tilt rotor program - Flight test program [AIAA PAPER 83-2726] p 116 A84-13381
- JVX - Tilt-rotor sets out to succeed p 118 A84-14101
- Flight dynamics of rotorcraft in steep high-g turns p 225 A84-17402
- Civil benefits of the JVX - Joint Services Advanced Lift Aircraft p 257 A84-19968
- Army, NASA lead testing of turboshaft components p 296 A84-20138
- Research-technology needs for civil helicopters [SAE PAPER 831557] p 436 A84-29642
- Helicopters adapt to multiple battlefield needs p 524 A84-31334
- Tilt rotor concept examined p 595 A84-35025
- Tilt-rotor - An odd marriage that works p 767 A84-40575
- Aerodynamic design of the XV-15 advanced composite tilt rotor blade p 846 A84-46331
- Convertible engines for Fold Tilt Rotor aircraft and ABC rotorcraft p 892 A84-46356
- Aerospatiale - Successfully branching out p 825 A84-46523
- Airloads on bluff bodies, with application to the rotor-induced downloads on tilt-rotor aircraft [NASA-TM-84401] p 20 N84-11142
- Joint services advanced vertical wing (JVX) program [GPO-22-771] p 53 N84-11160
- ### TILT ROTOR RESEARCH AIRCRAFT PROGRAM
- XV-15 experience - Joint service operational testing of an experimental aircraft p 192 A84-16158
- XV-15 shipboard evaluation p 876 A84-46359
- An assessment of the capability to calculate tilting prop-rotor aircraft performance, loads and stability [NASA-TP-2231] p 351 N84-19333
- ### TIME DEPENDENCE
- Time-dependent finite-difference simulation of unsteady interactive flows p 4 A84-10077
- A review of some recent research on time-dependent aerodynamics p 406 A84-28015
- Numerical solutions of the Euler equations simulating vortex flows around wings p 101 N84-12120
- Recent developments in the measurement of time-dependent pressures p 515 N84-23601
- Implicit time dependent methods for the solution of the Euler equations. Part 2: Application to transonic flows p 627 N84-25990
- Laser velocimeter measurements of dynamic stall - conducted in the Ames two foot wind tunnel [NASA-CR-166603] p 967 N84-34429
- ### TIME DIVISION MULTIPLE ACCESS
- The full scale development of US Navy DTDMA JTIDS integrated communication - Navigation-identification terminals - Distributed Time Division Multiple Access Joint Tactical Information Distribution System p 39 A84-12441
- Design and development of a second generation relative navigation analytic simulator for JTIDS full scale development p 40 A84-12444
- ### TIME DIVISION MULTIPLEXING
- High dynamic global positioning system receiver [NASA-CASE-NPO-16171-1-CU] p 115 N84-12151
- ### TIME FUNCTIONS
- RF front end interface and AGC modification p 43 N84-11102
- Preliminary description of the area navigation software for a microcomputer-based Loran-C receiver p 43 N84-11103
- Relative-datum Loran navigation p 43 N84-11107
- ### TIME LAG
- An application of a finite spectrum assignment technique to the design of control laws for a wind tunnel p 251 A84-19143
- Allowable response delay for large aircraft [AIAA PAPER 84-1917] p 895 A84-43453
- Time-delay compensation in active control algorithms p 935 A84-44941
- Effects of time delays on systems subject to manual control p 900 A84-45580
- Analog-digital simulation of variable time lag p 1014 A84-47545
- Multivariable control law theory p 609 N84-24530
- ### TIME MARCHING
- Time-marching transonic flutter solutions including angle-of-attack effects p 78 A84-11038
- Time-split finite element method for compressible aerofoil trailing-edge flows p 89 A84-13281
- Computation of transonic flows in and about turbine cascades with viscous effects [ASME PAPER 84-GT-18] p 950 A84-46885
- Extima-2, an explicit time-marching method to calculate transonic turbomachinery cascade flow [ASME PAPER 84-GT-243] p 957 A84-47020
- ### TIME MEASUREMENT
- Final results of Doppler point positioning at several timekeeping laboratories in Europe p 766 N84-29282
- ### TIME OPTIMAL CONTROL
- An explicit feedback approximation for medium-range interceptions in a vertical plane p 201 A84-19343
- Model reference adaptive control for systems with time varying model commands p 391 A84-25491
- Horizontal variable-speed interception game solved by forced singular perturbation technique p 540 A84-31225
- Optimal control of multimode plants - for flight control p 629 A84-34773
- Optimal selection of cost index for airline fleet hub operation [AIAA PAPER 84-1859] p 943 A84-43421
- Computation of optimal feedback strategies for interception in a horizontal plane p 824 A84-45613
- Strategies of cooperation in distributed problem solving [AD-A136527] p 392 N84-18955
- ### TIME RESPONSE
- Design of noninteracting multivariable feedback control systems without decoupling filters [ASME PAPER 84-GT-157] p 1014 A84-46964
- Effect of control logic modifications on airstart performance of F100 engine model derivative engines in an F-15 airplane [NASA-TM-85900] p 783 N84-29879
- ### TIME SERIES ANALYSIS
- Identification of multivariable high performance turbofan engine dynamics from closed loop data p 218 A84-18582
- ### TIP DRIVEN ROTORS
- Analytical and experimental investigation of stator endwall countouring in a small axial-flow turbine [NASA-TP-2309] p 893 N84-32388
- ### TITAN
- Aerothermodynamic environment and thermal protection for a Titan aerocapture vehicle - Saturn satellite atmospheric entry [AIAA PAPER 84-1714] p 660 A84-39371
- ### TITANIUM
- Evaluation of Ti P/M technology for naval aircraft components p 235 A84-17204
- Nondestructive evaluation of boron-carbide-coated, boron-fiber-reinforced titanium p 470 A84-28240
- Design of an advanced composite outer duct for the F404 engine [SAE PAPER 831550] p 452 A84-29468
- Flight service evaluation of two aluminum-brazed titanium spoolers [NASA-CR-172371] p 915 A84-31343
- High temperature electronics technology [AD-A143571] p 928 N84-32714
- ### TITANIUM ALLOYS
- Progress on hot isostatic pressing of titanium p 233 A84-17133
- Recent developments in titanium superplastic forming/diffusion bonding p 234 A84-17181
- Progress on isothermal shape rolling p 239 A84-17185
- Advancements in titanium castings p 235 A84-17206
- Japan Titanium Society, Anniversary International Symposium, 30th, Kobe, Japan, November 15-18, 1982, Proceedings p 373 A84-23826
- Commercial aircraft and titanium p 373 A84-23828

SUBJECT INDEX

- Fabrication of titanium and its alloys for aircraft components p 378 A84-23829
Large titanium disc manufactured under the 65,000 metric ton press p 379 A84-23831
The role of titanium alloys in the history of jet engines p 373 A84-23832
- Recent development in titanium alloys p 373 A84-23833
- Machining of component parts of aircraft jet engine p 379 A84-23834
- The application of titanium alloys in jet engine components p 373 A84-23835
Concurrent superplastic forming/diffusion bonding of titanium p 549 A84-32684
Aerospace applications of SPF and SPF/DB --- superplastic forming with concurrent diffusion bonding p 501 A84-32685
- The mechanical properties of titanium P/M parts produced from superclean powders p 549 A84-32859
Influence of adiabatic shear bands on the fatigue strength of a titanium alloy p 914 A84-46513
Experimental studies on chemical reactivity and dimensional growth in machining of titanium alloys [ASME PAPER 84-GT-276] p 1006 A84-47038
Deformation and fatigue of aircraft structural alloys [AD-A133947] p 237 A84-14297
Effect of creep in titanium alloy Ti-6Al-4V at elevated temperature on aircraft design and flight test [NASA-TM-86033] p 385 A84-18685
The future for titanium and superalloys --- in aircraft engines [PNR-90175] p 550 A84-22742
Additionally compressed titanium fine cast components p 551 A84-23559
Superplastic transformation and diffusion welding of titanium alloys p 561 A84-23562
Journal of aeronautical materials (selected articles) [AD-A140181] p 572 A84-25611
Material characterization by strain rate controlled low cycle fatigue tests and by crack propagation velocity: Summary of test number M3 430300 [IMI-679] p 714 A84-27878
Stress-corrosion crack-growth study of titanium alloy Ti-6Al-4V exposed to Freon PCA and nitrogen tetroxide MON-1 p 801 A84-29923
Problems presented to engine builders by the recycling of metallic materials --- titanium and nickel alloys for aircraft engine parts p 997 A84-33482
Powder metallurgy for the economical manufacture of aeronautical components in titanium alloy [AD-B076255] p 998 A84-33562
- TOLERANCES (MECHANICS)**
Optimum estimation for accuracy of distance between mounting holes for aircraft equipment by Kalman filtering theory p 82 A84-12040
A probability study of the fatigue life of the compressor blades of gas-turbine engines p 216 A84-16964
Fracture, longevity, and damage tolerance of graphite/epoxy filamentary composite material p 236 A84-17411
The damage tolerance approach to the Canadair CL-600 p 288 A84-19672
Improved damage-tolerance analysis methodology p 917 A84-44516
Damage tolerance evaluation of aircraft components under spectrum loading p 873 A84-45029
- TOLERANCES (PHYSIOLOGY)**
Definitions of noise and noise pollution p 816 A84-29466
Annoyance caused by propeller airplane flyover noise [NASA-TP-2356] p 942 A84-32124
- TOLLMEIN-SCHLICHTING WAVES**
Excitation and growth of instabilities in three-dimensional stationary boundary layers p 11 A84-10184
Experimental studies of spontaneous and forced transition on an axisymmetric body [AIAA PAPER 84-0088] p 155 A84-17829
Excitation of Tollmein-Schlichting waves in the boundary layer on the vibrating surface of a swept wing of infinite span p 264 A84-21117
Sound emission during the scattering of Tollmein-Schlichting waves in a boundary layer on a nonuniform surface p 478 A84-28815
Wave interactions in swept-wing flows [AIAA PAPER 84-1678] p 659 A84-39320
Excitation of Tollmein-Schlichting waves in boundary layer at vibrating surface of infinite-span sweptback wing p 513 A84-22792
An analysis of wave interactions in swept-wing flows [NASA-CR-173723] p 666 A84-27681
- TOMAHAWK MISSILES**
Tomahawk test program [AIAA PAPER 83-2683] p 48 A84-12302

TOMOGRAPHY

- INTFL-8401 computer tomography for interferometric aerodynamic measurements [AD-A139591] p 517 A84-23611

TOOLS

- CADAS: A computer aided design tool for avionic systems p 214 A84-15065
Tools for active control system design p 462 A84-20582
Tubing and cable cutting tool [NASA-CASE-LAR-12786-1] p 729 A84-28085

TOPOGRAPHY

- The integrated mission-planning station: Functional requirements, aviator-computer dialogue, and human engineering design criteria [AD-A136909] p 355 A84-19352
Terrain analysis procedure guide for built-up areas (report no. 13 in the ETL (Engineer Topographic Laboratories) series on guides for Army terrain analysts) [AD-A142918] p 932 A84-31768

TOPOLOGY

- Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles [AIAA PAPER 84-0102] p 297 A84-21852
An automation of the topological description of the schematic arrangements of load-bearing structures p 920 A84-45717
Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles [NASA-TM-83554] p 219 A84-14147

TORNADOES

- An aircraft encounter with a tornado p 487 A84-28251
Aeroelastic problems caused by tornadoes and their successful treatment with technologies that result from experiences of precedent intensive technologic modernizing [MBB-FE-294/S/PUB/110] p 809 A84-29253

TORQUE

- Flight measurements of hinged-plate wing-spoiler hinge moments --- dhc-6 Twin Otter series 100 aircraft [NASA-TM-84343] p 17 A84-10021
Application of advanced materials to rotating machines p 60 A84-10063
Determination of the static performance of a Cuyuna cc model UL-430RR engine [NASA-CR-175354] p 299 A84-16179
Preliminary method for estimating hinge moments of all-movable controls [AD-A139726] p 611 A84-24597
Helicopter anti-torque system using strakes [NASA-CASE-LAR-13233-1] p 975 A84-33400

TORQUE CONVERTERS

- All-purpose bidirectional four-quadrant controller p 60 A84-10070

TORQUEMETERS

- Improved accuracy magnetostrictive torquemeter [AIAA PAPER 84-1280] p 717 A84-37642
A quasi-phase torque meter p 920 A84-45700

TORSION

- The influence of different inflow models on the coupled flapping and torsion of helicopter rotor blades p 303 A84-19651
Flap-lag damping of an elastic rotor blade with torsion and dynamic inflow in hover from symbolically generated equations [AIAA PAPER 84-0989] p 619 A84-34909
The 'close' problem method and its application to the St. Venant torsion problem for a rod p 1007 A84-47092
Fuselage torsion of a CT4 aircraft [AD-A142753] p 879 A84-31114
Oscillations of elastic airplane due to wind gust p 880 A84-32087

TORSIONAL VIBRATION

- Frequency determination techniques for cantilevered plates with bending-torsion coupling p 378 A84-23368
Hub loads reduction by modification of blade torsional response p 876 A84-46342
Investigation of the effect of blade sweep on rotor vibratory loads [NASA-CR-166526] p 351 A84-18196
Fuselage torsion of a CT4 aircraft [AD-A142753] p 879 A84-31114
- TORUSES**
Experimental stress analysis of a thin walled pressurized torus loaded by contact with a plane --- dynamic response of aircraft tires p 239 A84-17443
Load deflection characteristics of inflated structures [NASA-CR-174585] p 86 A84-12028
High-power RF compressor [DE84-013118] p 928 A84-32664

TOUCHDOWN

- Ship motion pattern directed VTOL letdown guidance p 344 A84-25453

TRACKING PROBLEM

TOUGHNESS

- Comparison of toughened composite laminates using NASA standard damage tolerance tests p 802 A84-29972
Synthesis and toughness properties of resins and composites p 802 A84-29973

TOWED BODIES

- Optimal guidance for airborne cable pickup system --- for payload retrieval from hostile environment by use for aircraft-pulled towed vehicle [AIAA PAPER 84-1893] p 851 A84-43443

TOWERS

- A proposed whirl tower facility for the University of the Witwatersrand p 467 A84-28198
Establishment and discontinuance criteria for airport traffic control towers [AD-A133461] p 189 A84-15141

TOXIC HAZARDS

- Surviving airliner crashes - The record improves, but more research is needed p 517 A84-30949
Evaluation and prognosis of the toxicity of aeronautical materials at the time of fires p 548 A84-31200
Ozone survey of C-9A [AD-A130632] p 51 A84-10052

TOXICITY

- Aircraft maintenance and fire [GPO-24-247] p 4 A84-11112

TOXICOLOGY

- Statistical review of alcohol-involved aviation accidents [NTSB-SS-84-03] p 589 A84-25681

TRACE ELEMENTS

- Airborne tunable diode laser system for trace gas measurements p 881 A84-43305

TRACKING (POSITION)

- Concepts for beyond-visual-range engagement of multiple targets p 186 A84-16578
Kalman filter applications in highly maneuverable, intelligent target tracking p 238 A84-16579
Analysis and design considerations of hard limiters for LF and VLF navaid receivers p 675 A84-36914
Robust missile autopilot design using generalized singular optimal control technique [AIAA PAPER 84-1847] p 894 A84-43414
Range tracking concept for use of GPS at Canadian Forces Base Cold Lake p 857 A84-44476
Distributed sensor network [AD-A133250] p 255 A84-15903
Frequency encoded auditory display of the critical tracking task [NASA-TM-85869] p 531 A84-22558
Digital multivariable tracker control laws for the C-141-A Starlifter aircraft [AFIT/GE/EE/82D-47] p 610 A84-24533
In-flight accuracy and coverage tests of ESM- and ECM-systems p 1011 A84-34412

TRACKING FILTERS

- An X-band array signal processing radar for tracking targets at low elevation angles p 34 A84-10829
A Kalman filter application for position estimation of an airborne relay vehicle in the precision location strike system p 208 A84-16564
Maneuvering target tracking using bearing measurements p 186 A84-16580
Algorithm for the tracking of a maneuvering target in the case of measurement uncertainty p 425 A84-28061

- Position, velocity and acceleration estimates from the noisy radar measurements p 476 A84-28159
An optimal proportional-plus-integral/tracking control law for aircraft applications p 935 A84-44793
Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 1: Evaluation results [NLR-TR-82088-U-PT-1] p 972 A84-33397
Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 2: Live traffic samples [NLR-TR-82088-U-PT-2] p 972 A84-33398

TRACKING NETWORKS

- GPS translator application considerations for test ranges p 991 A84-46641
Distributed sensor network [AD-A133250] p 255 A84-15903

TRACKING PROBLEM

- The effect of design parameters on the tracking performance of high-gain error-actuated controllers p 252 A84-19153
A track correlation algorithm for multi-sensor integration p 421 A84-26741
Stochastic versus deterministic approach to the design of the control law of moving flight simulators p 813 A84-40767
Time-delay compensation in active control algorithms p 935 A84-44941

TRACKING RADAR

- Proceedings of the Workshop on Multivariable Control Systems
[AD-A139050] p 571 N84-24529
Multivariable control law theory p 609 N84-24530

TRACKING RADAR

- New centroid algorithm based upon amplitude-angle signature — for tracking radar p 29 N84-10518
Probability of pulse coincidence in a multiple radar environment — at ECM aircraft position p 29 N84-10524

- Generic tracking radar simulator p 32 N84-10789
Tracking radar electronic counter-countermeasures against inverse gain jammers p 34 N84-10830
Measuring target position with a phased-array radar system p 34 N84-10831
On the exploitation of the SSR mode S data link capabilities towards improving ATC tracker performance p 424 N84-26794

- Programmable millimeter wave (MMW) radars for gun fire control p 426 N84-28445
95 GHz airborne tracking radar p 426 N84-28448
Detection range of an airborne pulse-Doppler radar using medium and high pulse frequencies p 860 N84-45134
Synthetic aperture radar target simulator [NASA-CASE-NPO-15024-1] p 727 N84-27951
Development, set up and testing of a measuring system for components of the Derived Azimuth System (DAS) [BMFT-FB-W-84-005] p 766 N84-28773

TRACKS

- Magnetic levitation - The track currents p 917 N84-43574

TRADEOFFS

- Architecture tradeoffs with fluidic backup flight controls p 361 N84-25490
Considerations in the use of in-flight and ground based simulation [AIAA PAPER 84-2102] p 792 N84-42352
Acoustical design economic trade off for transport aircraft p 939 N84-45088
Control/display trade-off study for single-pilot instrument flight rule operations p 125 N84-12044
Broad specification fuels combustion technology program [NASA-CR-168179] p 237 N84-15283

TRAFFIC

- Aircraft and background noise annoyance effects [NASA-TM-85744] p 394 N84-19051
Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic [NASA-CR-172338] p 676 N84-26685

TRAILING EDGES

- Viscous/inviscid interaction analysis of asymmetric trailing-edge flows p 7 N84-10096
Measurements of attached and separated turbulent flows in the trailing-edge regions of airfoils p 7 N84-10097

- Numerical simulation of turbulent trailing edge flows p 7 N84-10098
Time-split finite element method for compressible aerofoil trailing-edge flows p 89 N84-13281
Investigation of the possibilities of trailing edge shock waves intensity reduction by means of the edge geometry modification p 92 N84-14392

- Viscous modeling and computation of leading and trailing-edge vortex cores of delta wings [AIAA PAPER 84-0082] p 158 N84-17867

- Experimental investigation of a simulated compressor airfoil trailing edge flowfield [AIAA PAPER 84-0101] p 159 N84-17883

- Viscous/inviscid interaction analysis of separated trailing-edge flows [AIAA PAPER 84-0266] p 164 N84-17985

- Flowfield and vorticity distribution near wing trailing edges [AIAA PAPER 84-0421] p 167 N84-18082

- PAN AIR modeling studies. II - Sideslip option, network gaps, three-dimensional forebody flow, and thick-trailing-edge representation [AIAA PAPER 84-0220] p 173 N84-18244

- Compatibility of transonic flows at thick trailing edge in turbine blade row p 260 N84-19413

- Turbulent flow near the trailing edge of a plate at zero angle of attack p 260 N84-19553

- Formation of coherent structures in a turbulent wake under acoustic excitation p 378 N84-23319

- Computation of transonic flow around airfoils with trailing edge and shock/boundary layer interactions p 574 N84-34454

- A fast viscous correction method for unsteady transonic flow about airfoils p 638 N84-36478

- The separate spatial extents of the trailing horseshoe root vortex legs from a wing and plate junction [AIAA PAPER 84-1526] p 646 N84-37952

- Calculation of transonic flow in a linear cascade [AIAA PAPER 84-1301] p 742 N84-40241

- Separation model for two-dimensional airfoils in transonic flow p 743 N84-40832

- Structure of a high-Reynolds-number turbulent wake in supersonic flow p 749 N84-41806

- Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil p 939 N84-45661

- Calculation of trailing vortex sheet and downwash field behind a sweptback wing p 842 N84-46007

- Laminar separation from airfoils beyond trailing-edge stall [AIAA PAPER 84-1612] p 844 N84-46115

- Turbine heat flux measurements - Influence of slot injection on vane trailing edge heat transfer and influence of rotor on vane heat transfer [ASME PAPER 84-GT-175] p 1004 N84-46977

- Motion of aircraft trailing vortices near the ground p 963 N84-49089

- An experimental documentation of trailing-edge flows at high Reynolds number [NASA-TM-84375] p 79 N84-10498

- Modification of wing design to increase lift for future Airbus derivatives (NEW) [BMFT-FB-W-83-005] p 54 N84-11167

- On the structure of the turbulent vortex p 99 N84-12102

- Instabilities in trailing vortices: Flow visualization using hot-wire anemometry p 99 N84-12103

- A model of the trailing edge separation on an airfoil [AD-A126703] p 179 N84-15125

- Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil [NASA-CR-175338] p 269 N84-16131

- Trailing edge flow conditions as a factor in airfoil design [NASA-CR-173294] p 274 N84-17140

- Calculating C-grids with fine and embedded mesh regions [CFDL-TR-83-7] p 319 N84-18090

- Investigation of trailing-edge-flap, spanwise-blowing concepts on an advanced fighter configuration [NASA-TP-2250] p 335 N84-18164

- Calculation of transonic flow in a linear cascade [NASA-TM-83697] p 581 N84-24539

- An algorithm for the prediction of unsteady potential flow about an arbitrary aerofoil [GU-AERO-8306] p 582 N84-24553

- The study of an idealized wing/body junction [AD-A138933] p 583 N84-24559

TRAILING-EDGE FLAPS

- The interaction between a steady laminar boundary layer and an oscillating flap - The condensed problem p 5 N84-10082

- Measurements and calculations of a separating boundary-layer and the downstream wake p 5 N84-10084

- Full-potential solutions for transonic flows about airfoils with oscillating flaps [AIAA PAPER 84-0298] p 164 N84-18006

- Circulation controlled STOL wing optimization p 268 N84-22173

- Electronic control and monitoring of aircraft secondary flying controls p 457 N84-28017

- Structural optimization of a landing flap with the aid of RAE-STARS - MSC-NASTRAN [DGLR PAPER 83-138] p 436 N84-29687

- Prandtl-Batchelor flow past a flat plate with a forward-facing flap [AD-A146324] p 749 N84-41808

- Leading-edge flap systems for slender wings 'vortex flaps'? p 836 N84-45027

- A numerical solution to the problem of flow past a plate with a jet flap of finite width for various Bernoulli numbers p 840 N84-45728

- Unsteady wake measurements of an oscillating flap at transonic speeds [AIAA PAPER 84-1563] p 844 N84-46112

- Analysis of pressure distributions on a wing with an oscillating trailing edge flap in subsonic and transonic flow p 104 N84-13145

- Wake profile measurements of fixed and oscillating flaps [NASA-CR-166602] p 967 N84-34428

TRAINING AIRCRAFT

- Winning the T-46A program through flight test [AIAA PAPER 83-2713] p 48 N84-12317

- The UTIAS Flight Test Facility p 308 N84-19673

- The Soko G-4 Super Galeb - A new competitor in the trainer market p 429 N84-26897

- Development of the Navy jet trainer duty cycle [AIAA PAPER 84-1486] p 604 N84-35232

- Air Force and Navy trainer aircraft acquisition programs [PB83-231076] p 3 N84-10012

- The cumulative exceedance distribution for accelerations due to turbulence encountered by a CT/4A air trainer p 363 N84-18211

- Swedish Air Force maintenance programme for aged transparent enclosures for jet trainer and jet fighter aircraft [AD-P003208] p 637 N84-26621

- Proposed crashworthiness requirements for the Australian Basic Trainer [AD-A140850] p 674 N84-26682

- Fuselage torsion of a CT4 aircraft [AD-A142753] p 879 N84-31114

- Operating costs of aircraft and flight simulators [AD-A144241] p 1017 N84-35132

TRAINING ANALYSIS

- Training the security screening station operator p 182 N84-18695

- Training effectiveness evaluation of the C-130 Weapon System Trainer wide-angle visual system p 706 N84-38891

TRAINING DEVICES

- A distributed microprocessor system architecture for implementing maintenance trainers with 3-D simulation p 249 N84-16615

- Distributed mini/microprocessor architecture for avionics systems maintenance trainers p 250 N84-16616

- Aircrew training devices: Utility and utilization of advanced instructional features. Phase I: Tactical Air Command [AD-A135052] p 307 N84-17190

- Aircraft simulator: Multiple-cockpit combat mission trainer network [AD-A137182] p 371 N84-19363

- Educational aids in aircraft combat survivability [AD-A139090] p 528 N84-22558

- Device 2E6 (ACMS) Air Combat Maneuvering Simulator instructor console review [AD-A138972] p 544 N84-22587

- Uninstalled aero engine testing in operation in the Royal Air Force p 612 N84-25731

- Pyrotechnic clear path egress system for the T-38 trainer aircraft [AD-P003184] p 672 N84-26597

- Proposed crashworthiness requirements for the Australian Basic Trainer [AD-A140850] p 674 N84-26682

- Image generator architectures and features [AD-P003449] p 907 N84-32226

- On-line task analyses in maintenance simulation [AD-P003452] p 826 N84-32229

- Concurrency of design criteria: A key to trainer readiness [AD-P003454] p 907 N84-32231

- Cost-effective and efficient maintenance training devices: A user accepted design process [AD-P003456] p 908 N84-32233

- Training capabilities: The facility part of the equation [AD-P003457] p 908 N84-32234

- Managing aircraft/simulator concurrency [AD-P003463] p 944 N84-32240

- Fleet project team participation in major aviation training device development, acquisition and support [AD-A144182] p 994 N84-34452

TRAINING EVALUATION

- Development of helicopter underwater escape training for aircrew and passengers p 23 N84-10720

- Flight attendant training - How it influences the success or failure of emergency evacuations p 26 N84-11620

- Military aircrew training simulation - The next decade [AIAA PAPER 84-0519] p 231 N84-18147

- Flight fidelity evaluation of the T-44A operational flight trainer (OFT) (Device 2F129) p 868 N84-44469

TRAINING SIMULATORS

- Pre-simulator part-task training p 71 N84-11061

- Flight simulator instructor stations - Controlling the training problem p 71 N84-11920

- Comparative evaluation of predicted flying qualities boundaries using ground and airborne simulators p 222 N84-16170

- Successful user involvement in trainer designs p 250 N84-16618

- F/A-18 Simulated Aircraft Maintenance Trainers (SAMT) p 229 N84-16619

- Navigation and defensive systems simulation in the U-2 cockpit procedures trainer p 230 N84-16625

- Simulation of future EW systems in a complex environment p 187 N84-16626

- LAMPS AN/APS-124 radar simulator p 230 N84-16627

- F-16 DRLMS - An approach for current and future radar simulation p 230 N84-16628

- Synthetic Aperture Radar simulation in aircraft simulator design p 187 N84-16629

- Computer image generator scene management system p 239 A84-16695
- Military aircrew training simulation - The next decade [AIAA PAPER 84-0519] p 231 A84-18147
- Displays and simulators --- for pilot flight training p 312 A84-21332
- A cockpit procedures trainer for the digital airplane p 465 A84-26715
- Weather radar simulator p 466 A84-26787
- Training effectiveness evaluation of the C-130 Weapon System Trainer wide-angle visual system p 706 A84-38891
- Flight fidelity evaluation of the T-44A operational flight trainer (OFT) (Device 2F129) p 868 A84-44469
- A pilot/vehicle model analysis of the effects of motion cues on Harrier control tasks [AD-A136291] p 363 N84-18209
- Closing the gap between aircraft and simulator training with Limited Field-Of-View (LFOV) visual systems [AD-P003448] p 907 N84-32225
- Synthetic aperture radar simulation [AD-P003474] p 927 N84-32246
- A laser image generation system for helicopter Nap-Of-the-Earth (NOE) flight training [AD-P003481] p 928 N84-32248
- TRAJECTORIES**
- Time controlled descent guidance algorithm for simulation of advanced ATC systems [NASA-TM-84373] p 42 N84-10043
- Some aspects of flight trajectory control in future avionics systems for combat aircraft p 126 N84-12066
- FOD (Foreign Object Damage) generation by aircraft tires --- probability of engine ingestion and airfield surface movements [AD-A133319] p 205 N84-15146
- Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe [AD-A136795] p 346 N84-19319
- Automated en route air traffic control algorithmic specifications. Volume 2: Airspace probe [AD-A136850] p 346 N84-19324
- Automated en route air traffic control algorithmic specifications. Volume 1: Trajectory estimation [AD-A137088] p 346 N84-19328
- TRAJECTORY ANALYSIS**
- Kalman filter applications in highly maneuverable, intelligent target tracking p 238 A84-16579
- A mathematical model for efficient estimation of aircraft motions p 226 A84-18614
- A technique for determining the glide ratio of gliding parachutes using space positioning data [AIAA PAPER 84-0792] p 415 A84-26560
- Algorithm for the tracking of a maneuvering target in the case of measurement uncertainty p 425 A84-28061
- Effect of geometry on airfoil icing characteristics p 670 A84-37935
- Meteorological feasibility of transpacific balloons and related problems p 670 A84-38292
- Water droplet trajectory computation around an air intake p 744 A84-40890
- Captive trajectory system test planning information for AEDC supersonic wind tunnel (A) and hypersonic wind tunnels (B) and (C) [AD-A136439] p 370 N84-18217
- Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe [AD-A136795] p 346 N84-19319
- Recent developments in store separation and grid survey techniques using the ARA Two-Sting Rig p 515 N84-23595
- A self-contained captive trajectory system for a blowdown wind tunnel p 546 N84-23596
- The accelerated light model technique of store separation as developed and used at British Aerospace, Brough p 528 N84-23597
- Study of aerospace materials, coatings, adhesions and processes. Aircraft icing processes [AD-A139743] p 583 N84-24557
- On the stability of flight vehicles in the low Reynolds number non-linear regime [AD-A140008] p 583 N84-24561
- NEMAR plotting computer program [NASA-CR-165831] p 734 N84-28516
- TRAJECTORY CONTROL**
- Real-time pilot guidance system for improved flight-test maneuvers [AIAA PAPER 83-2747] p 113 A84-15188
- Real-time pilot guidance system for improved flight-test maneuvers p 205 A84-16161
- Automation of fighter aircraft trajectory control p 224 A84-16681
- A second variational theory for optimal periodic processes p 491 A84-28864
- Predictive controller issues for trajectory control --- of military aircraft p 458 A84-29502
- [SAE PAPER 831469]
- Trajectory generation - An automation concept of the future p 784 A84-41072
- Maximum-information guidance for homing missiles [AIAA PAPER 84-1887] p 855 A84-43439
- Optimal guidance for airborne cable pickup system --- for payload retrieval from hostile environment by use for aircraft-pulled towed vehicle [AIAA PAPER 84-1893] p 851 A84-43443
- Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic [AIAA PAPER 84-1915] p 864 A84-43452
- Air traffic control in a zone of convergence - Assessment within Belgian airspace p 859 A84-45061
- Propulsion in a life-saving role for ACES 2 p 762 N84-29942
- TRAJECTORY MEASUREMENT**
- The STALINS method for measuring trajectories for take-off and landing performance measurements p 872 A84-45003
- NEMAR plotting computer program [NASA-CR-165831] p 734 N84-28516
- TRAJECTORY OPTIMIZATION**
- Real-time, on-line automatic guidance and control flight simulation p 63 A84-11939
- The trajectory generator for tactical flight management p 224 A84-16683
- Optimization of aircraft altitude and flight-path angle dynamics p 225 A84-17368
- An explicit feedback approximation for medium-range interceptions in a vertical plane p 201 A84-19343
- Effects of displacement and rate saturation on the control of statically unstable aircraft p 360 A84-24988
- Optimal trajectories for maximum endurance gliding in a horizontal plane --- air to air missile flight p 348 A84-24996
- 4-D aircraft flight path management in real time p 349 A84-25506
- A study of altitude and flight path angle dynamics for a singularly perturbed fuel optimization problem p 349 A84-25507
- An approach to intercept on-board calculations p 345 A84-25508
- Optimal TF/TA route planning using digital terrain elevation data --- terrain following/terrain avoidance p 423 A84-26761
- Barriers and dispersal surfaces in minimum-time interception --- for optimizing aircraft flight paths p 457 A84-27395
- Piloted simulation of an onboard trajectory optimization algorithm p 521 A84-32714
- Trajectory generation - An automation concept of the future p 784 A84-41072
- Suboptimal trajectory following during flare maneuvers in presence of wind shears p 788 A84-42381
- Robust missile autopilot design using generalized singular optimal control technique [AIAA PAPER 84-1847] p 894 A84-43414
- Explicit guidance of drag modulated aeroassisted transfer between elliptical orbits [AIAA PAPER 84-1848] p 909 A84-43415
- Solving the optimal control problem using a nonlinear programming technique. II - Optimal Shuttle ascent trajectories [AIAA PAPER 84-2038] p 909 A84-44222
- Solving the optimal control problem using a nonlinear programming technique. III - Optimal Shuttle reentry trajectories [AIAA PAPER 84-2039] p 910 A84-44223
- Optimal short-range trajectories for helicopters p 874 A84-45577
- Computation of optimal feedback strategies for interception in a horizontal plane p 824 A84-45613
- Minimum time turns with direct sideforce [AD-A136958] p 352 N84-19342
- Feedback laws for fuel minimization for transport aircraft p 438 N84-20579
- TRANSEQUATORIAL PROPAGATION**
- East-West nonreciprocal propagation of Omega Navigational VLF waves on the low latitude and transequatorial paths p 590 A84-34648
- TRANSFER FUNCTIONS**
- An all-purpose inertial navigation concept for tactical missile systems p 40 A84-12451
- Frequency-domain identification of XV-15 tilt-rotor aircraft dynamics [AIAA PAPER 83-2695] p 116 A84-13378
- Effects of atmospheric turbulence on a quadrotor heavy lift airship p 118 A84-14735
- Geometric methods for multibody dynamics [AIAA PAPER 84-1022] p 547 A84-31751
- Longitudinal stability analysis of elastic vehicles p 525 A84-31776
- A flutter eigenvalue program based on the Newton-Raphson method p 721 A84-38846
- Estimator synthesis for flutter control using positivity of transfer matrices p 703 A84-38884
- Theoretical and experimental determination of the transfer function of a compressor [ASME PAPER 84-GT-283] p 985 A84-47042
- Flying qualities criteria for supersonic aircraft p 461 N84-20569
- A study of helicopter gust response alleviation by automatic control [NASA-TM-85870] p 543 N84-23655
- The transfer function model: A computer program for determination of jet engine test cell exhaust particulates and opacity [AD-A139222] p 564 N84-24017
- F-14 scale model measurements. Part 1: External response [DE84-008201] p 583 N84-24562
- Evaluation of aerodynamic admittance of a model bridge oscillating with vertical motion [NMI-R-175] p 729 N84-28104
- The aerodynamic admittance of model bridges [NMI-R-176] p 729 N84-28105
- Identification and verification of frequency-domain models for XV-15 tilt-rotor aircraft dynamics [NASA-TM-86009] p 991 N84-34445
- TRANSFER ORBITS**
- A view of future technology needs for space transportation [AIAA PAPER 84-1283] p 613 A84-35156
- Explicit guidance of drag modulated aeroassisted transfer between elliptical orbits [AIAA PAPER 84-1848] p 909 A84-43415
- TRANSFORMATIONS (MATHEMATICS)**
- Application of nonlinear transformations to automatic flight control p 456 A84-26891
- TRANSIENT HEATING**
- Instantaneous heat transfer during compression and expansion in reciprocating gas handling machinery p 553 A84-30074
- Transient ablation of blunt bodies at angles of attack p 716 A84-36555
- TRANSIENT OSCILLATIONS**
- Analysis of aircraft attitude control systems prone to pilot-induced oscillations p 225 A84-17386
- Steady-state response of vibrating systems to periodic pulse excitation p 817 A84-44650
- TRANSIENT PRESSURES**
- Compressor response to periodic pressure fluctuations [ONERA, TP NO. 1983-136] p 81 A84-13647
- Transient flow analysis of an aircraft refueling system p 108 A84-14732
- Compressor response to periodic transients [ONERA, TP NO. 1984-94] p 890 A84-44992
- TRANSIENT RESPONSE**
- Regular reflection of a weak shock wave from a rigid porous wall p 331 A84-24896
- Using integrals of the state transition matrix for efficient transient-response computations p 390 A84-24999
- Initial and gust response of an unstaggered thin-airfoil cascade [AIAA PAPER 84-0912] p 555 A84-31675
- Divergence boundary prediction from random responses - NAL's method --- aeroelastic instability boundary estimation for subcritical divergence cantilever wing model test p 619 A84-34463
- Development of a fast response J1 control system guided by analytical transient response computer modeling --- Jet Interaction [AIAA PAPER 84-1252] p 708 A84-36965
- An engineering approach to transient response sensitivity p 813 A84-42301
- Transient aerodynamic characteristics of a two-dimensional low-speed wing at several angles of attack [AIAA PAPER 84-2076] p 749 A84-42332
- Laboratory evaluation of lightning induced transients in aircraft electrical wiring [ONERA, TP NO. 1984-51] p 874 A84-45192
- Theoretical and experimental determination of the transfer function of a compressor [ASME PAPER 84-GT-283] p 985 A84-47042
- Hydrodynamic modeling of transient processes in the feed system of aircraft engines during pump acceleration to normal speed p 994 A84-47561
- Mathematical modeling of the operation of gas turbine engines under transient conditions p 986 A84-47576
- Blade loss transient dynamics analysis with flexible bladed disk [NASA-CR-168176] p 134 N84-13193
- Effects of different rub models on simulated rotor dynamics [NASA-TP-2220] p 318 N84-17590

TRANSISTOR CIRCUITS

- Parametric studies of the T-38 student windshield using the finite element of code MAGNA (Materially and Geometrically Nonlinear Analysis)
[AD-P003232] p 723 N84-26645

TRANSISTOR CIRCUITS

- Transistor devices for switching and shielding in dc aircraft circuits p 142 A84-15768

TRANSIT NAVIGATION SYSTEM

- Evaluation of the ionospheric refraction correction algorithm for single-frequency Doppler navigation using TRANET-II data p 38 A84-12429

TRANSITION FLOW

- A calculation method of leading edge separation bubbles
[ONERA, TP NO. 1983-10] p 7 A84-10093
Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460
Application of 2D and 3D criteria to the calculation of the transition and the boundary layer of sweptback wings
[ONERA, TP NO. 1984-16] p 642 A84-37535
Vortex breakdown: A two-stage transition p 102 N84-12124
Studies of boundary layer transition and surface roughness effects in hypersonic flow
[AD-A140803] p 662 N84-26670
A preliminary design study on an acoustic muffler for the laminar flow transition research apparatus
[NASA-CR-172374] p 756 N84-28748
Description and prediction of transition in two-dimensional, incompressible flow p 1009 N84-33758

TRANSLATORS

- GPS translator application considerations for test ranges p 991 A84-46641

TRANSMISSION EFFICIENCY

- Current developments in Loran-C p 35 A84-10867
Fundamentals of mode S parity coding
[DOT/FAA/PM-83/6] p 483 N84-20736

TRANSMISSION LOSS

- Field-incidence noise transmission loss of general aviation aircraft double wall configurations
[AIAA PAPER 84-0500] p 253 A84-18133
Light aircraft sound transmission study
[NASA-CR-173175] p 321 N84-16941
Study of double wall panels for use in propeller driven aircraft
[NASA-CR-173847] p 941 N84-32116

TRANSMISSIONS (MACHINE ELEMENTS)

- Kinematic precision of gear trains
[ASME PAPER 82-WA/DE-34] p 238 A84-15951
Dynamic behavior of transmission systems --- for helicopter drive stability analysis p 286 A84-19626
Four-bar mechanisms with two degrees of freedom and prescribed input-output behavior p 383 A84-26369
Advanced gearbox health monitoring techniques p 531 A84-31310
Evaluation of single and counter rotation gearboxes for propulsion systems
[AIAA PAPER 84-1195] p 604 A84-35651
A transmission for the contra-rotating prop-fan powerplant
[AIAA PAPER 84-1196] p 698 A84-37632
Development of large rotorcraft transmissions p 892 A84-46354
NASA transmission research and its probable effects on helicopter transmission design p 923 A84-46355
Transmission efficiency measurements and correlations with physical characteristics of the lubricant
[NASA-TM-83740] p 810 N84-30293
Summary of drive-train component technology in helicopters
[NASA-TM-83726] p 810 N84-30294
Advanced system for testing new helicopter transmissions p 880 N84-31120
Thermal analysis of a planetary transmission with spherical roller bearings operating after complete loss of oil
[NASA-TP-2367] p 930 N84-32624

TRANSMITTER RECEIVERS

- Improved acousto-optic laser scanner guidance system p 861 A84-46030

TRANSMITTERS

- Engineering and technical services to improve reliability and maintainability of instrument landing system components
[DOT/FAA/PM-84/7] p 427 N84-20503

TRANSOCEANIC COMMUNICATION

- Current developments in Loran-C p 35 A84-10867

TRANSOCEANIC FLIGHT

- Meteorological feasibility of transpacific balloons and related problems p 670 A84-38292
Feasibility studies on trans-oceanic flights from Japan --- meteorological effects on balloons p 670 A84-38293

TRANSOCEANIC SYSTEMS

- Navigation - An overview (Invited Paper) p 35 A84-10866
Omega (Invited Paper) --- global navigation system p 35 A84-10868

TRANSONIC COMPRESSORS

- Experimental investigation of a simulated compressor airfoil trailing edge flowfield
[AIAA PAPER 84-0101] p 159 A84-17883
Unsteady losses in transonic compressors
[ASME PAPER 84-GT-183] p 954 A84-46984
Flow mechanism and experimental investigation of a rotating stall in transonic compressors
[NASA-TM-77373] p 178 N84-15122
Application of an inviscid-viscous interaction method to transonic compressor cascades p 300 N84-16190
Design of transonic compressor cascades for minimal shock losses and comparison with test results p 300 N84-16192
Experimental and theoretical studies of parietal viscous boundaries in a single stage transonic compressor p 301 N84-16206
The method of complex characteristics for design of transonic compressors p 661 N84-26659
Analysis of three-dimensional transonic compressors
[NASA-CR-166580] p 850 N84-32356

TRANSONIC FLIGHT

- The performance of a subsonic combat aircraft with transonic wing and maneuver flaps
[DGLR PAPER 82-101] p 45 A84-10570
Free-flight and wind-tunnel data for a generic fighter configuration p 152 A84-17401
Aeroelastic tailoring of high-aspect-ratio composite wings in the transonic regime p 52 N84-11119
Transonic configuration design p 121 N84-12081
Transonic configuration design (fighter) p 122 N84-12082
Computational procedures in transonic aerodynamic design
[NLR-MP-82020-U] p 179 N84-15131
Wave drag as the objective function in transonic fighter wing optimization
[NASA-TP-2265] p 272 N84-17127
Transonic equivalence rule with lift
[AD-A143591] p 966 N84-33389

TRANSONIC FLOW

- Unsteady viscous transonic flow computations using the LTRAN2-NLR code coupled with Green's lag-entrainment method p 7 A84-10095
Numerical simulation of turbulent trailing edge flows p 7 A84-10098
Transonic small disturbance calculations including entropy corrections p 8 A84-10103
The efficient solution of transonic wing flow fields p 8 A84-10104
Transonic flowfield computation using a modified shock-point operator p 8 A84-10105
A multigrid strongly implicit procedure for transonic potential flow problems p 9 A84-10126
Conservative full-potential calculations for axisymmetric, transonic flow p 10 A84-10129
Application of a finite element algorithm to the solution of steady transonic Euler equations p 10 A84-10133
Implicit, nonswitching, vector-oriented algorithm for steady transonic flow p 10 A84-10147
Analytical and experimental study of axisymmetric underexpanded jets p 11 A84-10504
Transonic flow around a profile with heat input via condensation p 11 A84-10562
Numerical design of a shockless transonic quasi-aircraft p 12 A84-11107
Adaptive grid relocation algorithms for transonic full potential calculations using one-dimensional or two-dimensional diffusion equation p 13 A84-11581
The use of computational fluid dynamics in the solution of a number of aerodynamic transonic flow problems p 15 A84-11855
Recent progress in the application of finite element methods to transonic flows p 15 A84-11856
Finite difference computation of wave drag and pressure on slender bodies of revolution at transonic speeds with zero-lift p 15 A84-12037
A prediction method for characteristics of cooled transonic turbines with low aspect ratio and high load p 59 A84-12043
Laser Doppler velocimeter measurements in unsteady, separated, transonic diffuser flows p 90 A84-13576
Transient decay times and mean values of unsteady oscillations in transonic flow p 90 A84-13589
Inlet flow distortion in turbomachinery - Comparison of theory and experiment in a transonic fan stage p 90 A84-13592
A subdomain decomposition technique as an alternative for transonic potential flow calculations around wing-fuselage configurations
[ONERA, TP NO. 1983-124] p 91 A84-13639

SUBJECT INDEX

- Computation of three-dimensional transonic inviscid flows on a wing by pseudo-unsteady resolution of the Euler equations
[ONERA, TP NO. 1983-125] p 91 A84-13640
A second-order Lagrangian-Eulerian method for computation of two-dimensional unsteady transonic flows
[ONERA, TP NO. 1983-126] p 91 A84-13641
Low-frequency transonic flows past a thin airfoil p 92 A84-14388
Computations of unsteady transonic aerodynamics using prescribed steady pressures
[AIAA PAPER 82-0956] p 92 A84-14736
Transonic flow over a convex corner with a free streamline p 93 A84-14888
Calculations of two-dimensional unsteady transonic flows over aerofoils p 94 A84-15260
Computation of three-dimensional viscous flows on transonic wings by boundary layer-inviscid flow interaction p 95 A84-15854
Calculation of transonic flows around wing-fuselage combination by a subdomain decomposition approach p 95 A84-15855
Mixed finite difference computation of external and internal transonic flow field of inlets p 150 A84-15914
Finite difference computation of the aerodynamic interference of wing-pylon-store combinations at transonic speeds p 151 A84-16839
Numerical computation of transonic flows over airfoils and cascades p 151 A84-16849
A mixed finite element method for solving transonic flow equations p 152 A84-16863
A theoretical and experimental investigation of a transonic projectile flowfield p 153 A84-17430
Nonunique solutions to the transonic potential flow equation p 153 A84-17448
Behavior of the flow through a numerically captured shock wave p 153 A84-17451
A block-structured finite element grid generation scheme for the analysis of three-dimensional transonic flows
[AIAA PAPER 84-0004] p 155 A84-17827
A finite volume method for two dimensional transonic potential flow through turbomachinery blade rows
[AIAA PAPER 84-0035] p 156 A84-17840
Numerical solution of the Euler equations for flow past an airfoil in ground effect p 156 A84-17847
Improvements in techniques for the numerical simulation of steady transonic flows
[AIAA PAPER 84-0089] p 158 A84-17874
Transonic flow calculations using a flux vector splitting method for the Euler equations
[AIAA PAPER 84-0090] p 158 A84-17875
Transonic shock interaction with a tangentially-injected turbulent boundary layer p 159 A84-17877
Subsonic/transonic prediction capabilities for nozzle/afterbody configurations p 162 A84-17942
Transonic turbulent separation on swept wings - A return to the direct formulation p 163 A84-17984
Numerical solutions of 2-D unsteady transonic flows using coupled potential-flow/boundary-layer methods
[AIAA PAPER 84-0268] p 164 A84-17987
Full-potential solutions for transonic flows about airfoils with oscillating flaps p 164 A84-18006
Transonic solutions for a multielement airfoil using the full-potential equation
[AIAA PAPER 84-0300] p 165 A84-18007
Transonic analysis of canted winglets
[AIAA PAPER 84-0302] p 165 A84-18009
Transonic CFD applications to engine/airframe integration p 197 A84-18052
Application of the Green's function method for 2- and 3-dimensional steady transonic flows
[AIAA PAPER 84-0425] p 167 A84-18085
A method for calculating subsonic and transonic flows over wings or wing-fuselage combinations with an allowance for viscous effects p 167 A84-18087
Calculation of unsteady three-dimensional subsonic/transonic inviscid flowfields by the method of characteristics
[AIAA PAPER 84-0440] p 168 A84-18095
Numerical simulation of the tip vortex off a low-aspect-ratio wing at transonic speed
[AIAA PAPER 84-0522] p 168 A84-18149
Second-order-accurate spatial differencing for the transonic small-disturbance equation
[AIAA PAPER 84-0091] p 172 A84-19230
Improved finite difference schemes for transonic potential calculations
[AIAA PAPER 84-0092] p 173 A84-19231

- Comparison of full-potential and Euler solution algorithms for transonic flowfield computations
[AIAA PAPER 84-0118] p 173 A84-19234
- Compatibility of transonic flows at thick trailing edge in turbine blade row p 260 A84-19413
- Invariance groups and reduction of the unsteady transonic small disturbance equation p 263 A84-20215
- Calculation of transonic inlet flows p 263 A84-20839
- Disturbance of a planar turbulent wake by a compression shock p 263 A84-20841
- Numerical simulation of the interaction of a vortex with stationary airfoil in transonic flow
[AIAA PAPER 84-0254] p 265 A84-21294
- Calculations of viscous transonic flow over airfoils p 266 A84-21506
- A multi-grid method for transonic wing analysis and design p 268 A84-22175
- Supercritical airfoil and wing design p 269 A84-22587
- Injection of a transverse sonic jet into a supersonic stream p 329 A84-23745
- Airfoil shape and thickness effects on transonic airloads and flutter p 347 A84-24107
- Modifying TRANDES to obtain given lift coefficient p 330 A84-24109
- Design and implementation of a multigrid code for the Euler equations p 380 A84-24726
- Transonic oblique-wing flow computation p 331 A84-24893
- Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 332 A84-25425
- A study of an underexpanded sonic jet issuing from a slot along a solid surface p 332 A84-25576
- Finite element method applied to solving the transonic integral equations of three dimensional thin wings p 333 A84-25862
- The stream-line iteration method for computing the two-dimensional transonic flow in orthogonal stream-line coordinates p 334 A84-25990
- Transonic flow of an elastic medium past a thin rigid body p 334 A84-26330
- Slender body theory and optimization procedures for transonic lifting wing bodies p 429 A84-26956
- Unsteady quasi-one-dimensional transonic gas flows p 405 A84-27071
- Effects of viscosity and modes on transonic aerodynamic and aeroelastic characteristics of wings
[AIAA PAPER 84-0870] p 505 A84-31685
- An efficient coordinate transformation technique for unsteady, transonic aerodynamic analysis of low aspect-ratio wings
[AIAA PAPER 84-0672] p 505 A84-31686
- Modeling of unsteady small disturbance transonic flow using parametric differentiation, pseudospectral analysis and finite-differencing
[AIAA PAPER 84-0875] p 506 A84-31688
- Transonic calculation of airfoil stability and response with active controls
[AIAA PAPER 84-0873] p 541 A84-31748
- Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 506 A84-31777
- Computation of transonic flow around airfoils with trailing edge and shock/boundary layer interactions p 574 A84-34454
- Unsteady pressures and forces during transonic buffeting of a supercritical airfoil
[AD-A133139] p 575 A84-34465
- Computation of inviscid transonic internal flow p 578 A84-35317
- Transonic-flow computation using an explicit-implicit method p 578 A84-35325
- Numerical solution of transonic shear flows past thin bodies p 578 A84-35326
- Noniterative grid generation using parabolic difference equations for fuselage-wing flow calculations p 579 A84-35334
- Euler solutions as limit of infinite Reynolds number for separation flows and flows with vortices p 579 A84-35344
- A minimal residual method for transonic potential flows p 621 A84-35353
- Redesign and cascade tests of a supercritical controlled diffusion stator blade-section
[AIAA PAPER 84-1207] p 639 A84-36960
- A survey of finite element methods for transonic flows p 640 A84-37057
- A new finite-volume method for the Euler equations with applications to transonic flows p 640 A84-37059
- Transonic aerofoil calculations using the Euler equations p 640 A84-37060
- Optimal shape of a body of revolution in a transonic gas flow with constraints on length and volume p 642 A84-37231
- Conservative calculations of non-isentropic transonic flows
[AIAA PAPER 84-1182] p 643 A84-37630
- Numerical treatment of the viscous interaction problem for blown transonic airfoils p 644 A84-37682
- Transonic supersonic flow from a wedge p 644 A84-37746
- Prediction of pressure distribution, C_p on a long rectangular wing in transonic-supersonic flow p 644 A84-37756
- Steady transonic profile flow with addition of heat by condensation p 644 A84-37758
- A boundary element technique in transonic flow p 644 A84-37901
- Hybrid approach to steady transonic normal-shock compressible laminar boundary-layer interactions over airfoils
[AIAA PAPER 84-1561] p 648 A84-37973
- An algorithm for unsteady transonic flow about tapered wings
[AIAA PAPER 84-1567] p 649 A84-37976
- The effect of freestream turbulence on pressure fluctuations in transonic flow
[AIAA PAPER 84-1581] p 649 A84-37984
- Steady and unsteady separated flow computations for transonic airfoils
[AIAA PAPER 84-1618] p 650 A84-38011
- Computation of compressible flow around a circular cylinder
[AIAA PAPER 84-1631] p 651 A84-38020
- Structure of self-excited oscillations in transonic diffuser flows
[AIAA PAPER 84-1636] p 651 A84-38023
- Spurious entropy production and very accurate solutions to the Euler equations
[AIAA PAPER 84-1644] p 651 A84-38031
- A semi-implicit and unsteady numerical method of viscous-inviscid interaction for transonic separated flows p 654 A84-38093
- A comparative theoretical study of the boundary-layer development on forward swept wings p 654 A84-38412
- Transonic aerodynamics of forward swept wings analysed as a lifting-line problem p 654 A84-38415
- Transonic full potential solutions by an integral equation method p 655 A84-38829
- Porous airfoils in transonic flow p 656 A84-38844
- The calculation of transonic rotor noise p 735 A84-38847
- Prediction of transonic separated flows p 656 A84-38850
- The effects of gusts on the fluctuating airloads of airfoils in transonic flow
[AIAA PAPER 84-1580] p 659 A84-39315
- Prediction of the flow over supercritical high-lift configurations by a multigrid algorithm
[AIAA PAPER 84-1664] p 659 A84-39317
- Optimal conception of aerodynamic form p 660 A84-39736
- Calculation of transonic flow in a linear cascade
[AIAA PAPER 84-1301] p 742 A84-40241
- Comparison of measured and predicted transonic flow around an airfoil p 743 A84-40826
- A new consistent spatial differencing scheme for the transonic full-potential equation p 743 A84-40827
- Numerical simulation of two-dimensional unsteady transonic flows using the full-potential equation p 743 A84-40828
- Separation model for two-dimensional airfoils in transonic flow p 743 A84-40832
- Numerical simulations of unsteady transonic flow in diffusers p 744 A84-40842
- Inviscid transonic flow characteristics of sharp-edged rectangular wings
[AIAA PAPER 84-2147] p 745 A84-41327
- An iterative procedure for three-dimensional transonic wing design by the integral equation method
[AIAA PAPER 84-2155] p 745 A84-41332
- Transonic aerodynamic computations for a canard configuration
[AIAA PAPER 84-2158] p 745 A84-41333
- The time-dependent finite element method for calculating transonic flow field in turbomachinery cascade p 826 A84-43317
- Application of the single-cycle optimization approach to aerodynamic design
[AIAA PAPER 84-2165] p 827 A84-44193
- A transonic wing-body flowfield calculation with improved grid topology and shock-point operators
[AIAA PAPER 84-2157] p 828 A84-44196
- Euler solutions of transonic vortex flows around the Dillner wing - Compared and analyzed
[AIAA PAPER 84-2142] p 829 A84-44201
- Aerodynamic characteristics of a two-dimensional moving spoiler in subsonic and transonic flow p 829 A84-44511
- Effects of viscosity on transonic-aerodynamic and aeroelastic characteristics of oscillating airfoils p 830 A84-44513
- Three-dimensional computational methods applied to aerodynamic analysis of transonic flows past a wing-body configuration
[ONERA, TP NO. 1984-92] p 831 A84-44944
- Analysis of transonic and supersonic flows around wing-body-combinations p 831 A84-44945
- A fast viscous correction method for full-potential transonic wing analysis p 831 A84-44946
- Numerical solutions of the Euler equations governing axisymmetric and three-dimensional transonic flow p 832 A84-44959
- Transonic shock-boundary layer interaction control p 832 A84-44961
- Validation of a transonic analysis code for use in preliminary design of advanced transport configurations p 832 A84-44971
- Efficiency of a top-mounted inlet system at transonic/supersonic speeds p 833 A84-44980
- Steady and unsteady pressure distributions on a NACA 0012 profile in separated transonic flow p 833 A84-44982
- Design study of short range transport wing p 834 A84-44997
- Flutter calculation on a supercritical wing in the transonic range - Comparison theory-experiment
[ONERA, TP NO. 1984-108] p 872 A84-45010
- Aerodynamic investigation on an adaptive airfoil for a transonic transport aircraft p 835 A84-45024
- Numerical computation of transonic flow past an axisymmetric nacelle
[ONERA, TP NO. 1984-91] p 837 A84-45052
- Effects of engine nacelles on transonic flow around airplane configurations, calculations by TSP-method p 837 A84-45055
- Analysis on an implicit Euler solver ... for steady transonic flow computation
[ONERA, TP NO. 1984-62] p 838 A84-45203
- Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil p 839 A84-45661
- Calculation of inviscid transonic flow past a wing-fuselage combination p 840 A84-45720
- Transonic pressure distributions on a rectangular supercritical wing oscillating in pitch p 842 A84-45959
- A combined direct/inverse three-dimensional transonic wing design method for vector computers
[AIAA PAPER 84-2156] p 843 A84-46102
- Transonic cascade flow analysis using viscous/inviscid coupling concepts
[AIAA PAPER 84-2159] p 843 A84-46103
- An experimental study of a supercritical trailing-edge flow
[AIAA PAPER 84-2187] p 843 A84-46105
- Computation of transonic viscous airfoil, inlet, and wing flowfields
[AIAA PAPER 84-1551] p 844 A84-46111
- Unsteady wake measurements of an oscillating flap at transonic speeds
[AIAA PAPER 84-1563] p 844 A84-46112
- Application of NLR's numerical simulation methods to the transonic potential flow about oscillating wings
[AIAA PAPER 84-1564] p 844 A84-46113
- The aerodynamics and aeroacoustics of rotating transonic flow fields p 940 A84-46364
- Computation of transonic flows in and about turbine cascades with viscous effects
[ASME PAPER 84-GT-18] p 950 A84-46885
- Design of highly loaded blade profiles using an iterative inverse-direct computational procedure
[ASME PAPER 84-GT-22] p 950 A84-46887
- Solution of transonic S1 surface flow by successively reversing the direction of integration of the stream function equation
[ASME PAPER 84-GT-23] p 950 A84-46888
- Transonic cascade flow solved by separate supersonic and subsonic computations with shock fitting
[ASME PAPER 84-GT-24] p 951 A84-46889
- Computation of potential flow on S2 stream surface for a transonic axial-flow compressor rotor
[ASME PAPER 84-GT-30] p 951 A84-46894
- The influence of different geometries for a vaned diffuser on the pressure distribution in a centrifugal compressor
[ASME PAPER 84-GT-68] p 952 A84-46915
- Holographic measurements and theoretical predictions of the unsteady flow in a transonic annular cascade
[ASME PAPER 84-GT-174] p 953 A84-46976
- Investigation of the three-dimensional flow field within a transonic fan rotor - Experiment and analysis
[ASME PAPER 84-GT-200] p 955 A84-46995
- Common misconceptions in the calculation of transonic full potential flows
[ASME PAPER 84-GT-211] p 955 A84-47000

- Accuracy and convergence characteristics of steady transonic potential flow solutions
[ASME PAPER 84-GT-227] p 956 A84-47007
- Extima-2, an explicit time-marching method to calculate transonic turbomachinery cascade flow
[ASME PAPER 84-GT-243] p 957 A84-47020
- A study of flow past straight and swept wings of high aspect ratios at transonic speeds p 957 A84-47052
- The effect of the Reynolds number and the position of the transition point on transonic nonseparated flow past a body of revolution p 958 A84-47062
- The theory of transonic flow of a viscous gas past a corner p 958 A84-47063
- Bodies of revolution with minimum wave resistance in sonic gas flow p 959 A84-47079
- Two-dimensional gas-particle flow past thin bodies p 962 A84-47777
- Transonic wing and wing/body flow computations on non-surface-conforming grids p 963 A84-49107
- A study of transonic normal shock wave-turbulent boundary layer interactions in axisymmetric internal flow p 16 N84-10015
- The calculation of steady and unsteady transonic flow in cascades
[CUED/A-TURBO/TR-118] p 17 N84-10016
- Effect of thrust vectoring and wing maneuver devices on transonic aeropropulsive characteristics of a supersonic fighter
[NASA-TP-2119] p 18 N84-10025
- Numerical computation of base flow for a projectile at transonic speeds
[AD-A130293] p 18 N84-10027
- LANN (Lockheed, AFWAL, NASA-Langley and NLR) wing test program: Acquisition and application of unsteady transonic data for evaluation of three-dimensional computational methods
[NASA-CR-174466] p 19 N84-10032
- Numerical calculation of the transonic potential flow past a cranked wing
[NASA-TM-84391] p 51 N84-10049
- Special Course on Subsonic/Transonic Aerodynamic Interference for Aircraft
[AGARD-R-712] p 87 N84-12072
- Subsonic/Transonic Aerodynamic Interference for Aircraft: Introductory remarks p 95 N84-12073
- Subsonic/transonic viscous interactions p 95 N84-12075
- Transonic empirical configuration design process p 121 N84-12079
- A theoretical and experimental investigation of a transonic projectile flow field
[AD-A131938] p 97 N84-12094
- XTRAN2L: A program for solving the general-frequency unsteady transonic small disturbance equation
[NASA-TM-85723] p 105 N84-13150
- A grid-embedding transonic flow analysis computer program for wing/nacelle configurations
[NASA-CR-166529] p 106 N84-13158
- Transonic flow over an isolated profile and through a cascade of blade. Phenomenological analysis p 175 N84-14118
- Nonlinear oscillations of a fluttering panel in a transonic airstream
[AD-A133918] p 175 N84-14124
- Effects of wall interference on unsteady transonic flows p 176 N84-15105
- TAS: A Transonic Aircraft/Store flow field prediction code
[NASA-CR-3721] p 177 N84-15114
- Inlet flow field investigation. Part 1: Transonic flow field survey
[NASA-CR-172239] p 178 N84-15123
- Computations of projectile magnus effect at transonic velocities
[AD-A133212] p 179 N84-15127
- Calculation of transonic flow around two wing-fuselage combinations using a full potential equation method
[FFA-137] p 179 N84-15132
- Unsteady pressure and force measurements associated with transonic buffeting of a two-dimensional supercritical airfoil
[AD-A133139] p 246 N84-15503
- Explicit second order splitting schemes for solving hyperbolic nonlinear problems: Theory and application to transonic flow
[ESA-TT-768] p 252 N84-15855
- Some new developments in exact integral equation formulations for sub- or transonic potential flow
[NLR-MP-82024-U] p 252 N84-15860
- Transonic noise generation by duct and profile flow
[AD-A129367] p 255 N84-15899
- Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil
[NASA-CR-175338] p 269 N84-16131
- The effect of discrete spanwise regions of bleed on pseudo-two-dimensional base flow at transonic speeds
[ARL-AERO-NOTE-418] p 269 N84-16132
- Comparison of calculated and measured pressures on straight and swept-tip model rotor blades
[NASA-TM-85872] p 270 N84-16143
- Application of an inviscid-viscous interaction method to transonic compressor cascades p 300 N84-16190
- Investigation of flow phenomena in a transonic fan rotor using laser anemometry
[NASA-TM-83555] p 274 N84-17143
- TWINTN4: A program for transonic four-wall interference assessment in two-dimensional wind tunnels
[NASA-CR-3777] p 307 N84-17189
- La Recherche Aerospaciale bimonthly bulletin, number 1983-3, 214/May-June p 322 N84-18014
- ESA-TT-822 p 322 N84-18014
- Aerodynamic design for improved maneuverability by use of three-dimensional transonic theory
[NASA-TP-2282] p 335 N84-18161
- Experiment of a shockless transonic airfoil
[NAL-TR-783] p 336 N84-18166
- Calculation of three-dimensional flying object in shockless transonic flow
[NAL-TR-782] p 336 N84-18167
- Unsteady viscous transonic flow computations using LTRAN2-NLR code coupled with Green's lag-entrainment method
[NLR-MP-82052-U] p 338 N84-18181
- Experimental determination of the relative flow at the tip of a transonic axial compressor rotor
[AD-A137483] p 339 N84-19288
- Flow generation in a novel centrifugal diffuser test device
[AD-A136874] p 386 N84-19754
- Numerical solution of three-dimensional unsteady transonic flow over wings including inviscid/viscous interactions
[NASA-CR-166561] p 409 N84-20478
- Entropy condition satisfying approximations for the full potential equations of transonic flow
[NASA-TM-85751] p 410 N84-20485
- Two-dimensional wind tunnel wall interference
[AD-A138964] p 412 N84-20499
- A computational method for predicting the effects of varying Reynolds number and dynamic pressure on flexible wings at transonic speeds p 412 N84-21508
- Transonic flow calculations using triangular finite elements p 509 N84-22529
- Redesign and cascade tests of a supercritical controlled diffusion stator blade-section
[NASA-TM-83635] p 510 N84-22533
- More precise numerical simulation of transonic flow through passages in turbomachines p 512 N84-22786
- Transonic flow around protruding corner with free streamline p 513 N84-22796
- Further development of XTRAN3S computer program
[NASA-CR-172335] p 516 N84-23608
- Artificial mass concept and transonic viscous flow equation
[AD-P002946] p 517 N84-24186
- Calculation of transonic flow in a linear cascade
[NASA-TM-83697] p 581 N84-24539
- Investigation of the behavior of axial compressor stages with steady state inlet distortions
[DFVLR-FB-83-39] p 607 N84-24590
- Implicit time dependent methods for the solution of the Euler equations. Part 2: Application to transonic flows p 627 N84-25990
- Transonic aeroelastic stability and response of conventional and supercritical airfoils including active controls p 661 N84-26655
- Calculation of transonic potential flow past wing-tail-fuselage configurations using the multigrid method p 661 N84-26657
- The method of complex characteristics for design of transonic compressors p 661 N84-26659
- Integrating multigrid relaxation into a robust fast-solver for transonic potential flows around lifting airfoils
[NLR-MP-83021-U] p 663 N84-26673
- Transonic panel method for the full potential equation applied to multi-component airfoils
[NLR-MP-83030-U] p 663 N84-26674
- Numerical optimization design of advanced transonic wing configurations
[NASA-TM-85950] p 688 N84-27718
- A three-dimensional transonic, potential flow computer program, its conversion to IBM FORTRAN and utilization
[AD-A140936] p 734 N84-28521
- Three-dimensional transonic potential flow about complex 3-dimensional configurations
[NASA-CR-3814] p 756 N84-28749
- Study of asymptotic theory of transonic wind tunnel wall interference
[AD-A141431] p 756 N84-28751
- Investigation of the mechanism of transonic shock wave/boundary layer interactions using a Navier-Stokes analysis
[AD-A141551] p 757 N84-28752
- Transonic interference flow-field analysis for wing-body-pylon-store
[AD-A141811] p 757 N84-28754
- Acceleration to a steady state for the Euler equations
[NASA-CR-172398] p 758 N84-29852
- Unsteady transonic aerodynamic and aeroelastic calculations about airfoils and wings
[NASA-TM-85986] p 847 N84-31092
- Comparison of the full potential and Euler formulations for computing transonic airfoil flows
[NASA-TM-85983] p 847 N84-31094
- Shock-free transonic airfoil design by a hodograph method
[AD-A142752] p 848 N84-31098
- Subsonic and transonic unsteady- and steady-pressure measurements on a rectangular supercritical wing oscillated in pitch --- wind tunnel tests
[NASA-TM-85765] p 849 N84-32348
- Improvements in the accuracy and stability of algorithms for the small-disturbance and full-potential equations applied to transonic flows
[NASA-TM-85970] p 849 N84-32350
- Unsteady transonic flow in cascades
[NASA-TM-83780] p 849 N84-32351
- Analysis of three-dimensional transonic compressors
[NASA-CR-166580] p 850 N84-32356
- Simulation of transonic separated airfoil flow by finite difference viscous-inviscid interaction
[NASA-TM-85980] p 850 N84-32358
- Unsteady viscous-inviscid interaction procedures for transonic airfoil flows
[AD-A143764] p 966 N84-33390
- Flow-field measurements on an airfoil with an oscillating trailing-edge using holographic interferometry
[NASA-CR-166604] p 967 N84-34430
- TRANSONIC FLUTTER**
- Time-marching transonic flutter solutions including angle-of-attack effects p 78 A84-11038
- Computations and aeroelastic applications of unsteady transonic aerodynamics about wings p 153 A84-17405
- Flutter analysis using nonlinear aerodynamic forces p 268 A84-22170
- Numerical calculation of unsteady transonic potential flow over three-dimensional wings with oscillating control surfaces p 405 A84-27132
- A unified flutter analysis for composite aircraft wings
[AIAA PAPER 84-0906] p 556 A84-31692
- Transonic calculation of airfoil stability and response with active controls
[AIAA PAPER 84-0873] p 541 A84-31748
- A practical method for predicting transonic wing flutter phenomena p 834 A84-45008
- Application of transonic codes to aeroelastic modeling of airfoils including active controls p 901 A84-45966
- Application of NLR's numerical simulation methods to the transonic potential flow about oscillating wings
[AIAA PAPER 84-1564] p 844 A84-46113
- Transonic flutter clearance for a supercritical transport aircraft in the preliminary stage p 67 N84-11121
- Numerical simulation of transonic flutter of a high-aspect-ratio transport wing
[NAL-TR-776T] p 362 N84-18208
- Experience with transonic unsteady aerodynamic calculations
[NASA-TM-86278] p 849 N84-32353
- Subsonic/transonic stall flutter investigation of a rotating rig
[NASA-CR-174625] p 989 N84-33417
- TRANSONIC NOZZLES**
- Instability of transonic nozzle flows
[AIAA PAPER 84-0528] p 168 A84-18152
- Well posedness of a certain formulation of the problem of contouring a Laval nozzle p 641 A84-37089
- The asymptotic analysis of wave interactions and numerical calculations of transonic nozzle flow p 742 A84-40775
- Subsonic/supersonic aerodynamic characteristics for a tactical supercruiser
[AIAA PAPER 84-2192] p 828 A84-44195
- Transonic nozzle-afterbody flow field measurements using a laser Doppler velocimeter p 515 N84-23592
- TRANSONIC SPEED**
- Store separation at transonic speeds p 9 A84-10106
- The transonic interaction of a normal shock with a mildly separated turbulent boundary layer p 261 A84-19593
- On linear acoustic solutions of high speed helicopter impulsive noise problems p 320 A84-21212
- Experimental study of hinge moment in the subsonic and transonic speed range p 348 A84-25176

- Measurements of the flow from a high-speed compressor rotor using a dual probe digital sampling (DPDS) technique
[ASME PAPER 83-GT-215] p 532 A84-31288
- Finite difference computation of pressure and wave-drag of slender bodies of revolution at transonic speeds with zero-lift
p 579 A84-35330
- An experimental documentation of trailing-edge flows at high Reynolds number
[NASA-TM-84375] p 79 N84-10496
- An experimental investigation of nacelle-pylon installation on an unswept wing at subsonic and transonic speeds
[NASA-TP-2246] p 335 N84-18162
- Transonic calculation of airfoil stability and response with active controls
[NASA-TM-85770] p 413 N84-21513
- Numerical simulation of the tip vortex off a low-aspect-ratio wing at transonic speed
[NASA-TM-85932] p 510 N84-22535
- EET theoretical design techniques
p 687 N84-27666
- Experiment versus theory
p 819 N84-29679
- Unsteady transonic flow in cascades
[NASA-TM-83780] p 849 N84-32351
- Computer studies of hybrid-slotted working sections with minimum interference at subsonic speeds
[NASA-TM-86002] p 881 N84-32379
- TRANSONIC WIND TUNNELS**
- Flow quality in the ETW rig
p 70 A84-10556
- Investigation of transonic test sections with comparison of perforated and slotted walls
p 70 A84-10557
- Effect of increased turbulence on the flow around a transonic profile
p 11 A84-10560
- Wind tunnel wall interference corrections for aircraft models in the transonic regime
p 231 A84-17408
- Transonic airfoil and wing flowfield measurements
[AIAA PAPER 84-0100] p 159 A84-17882
- Computed and measured wall interference in a slotted transonic test section
[AIAA PAPER 84-0243] p 163 A84-17971
- Status of orifice induced pressure error studies
[AIAA PAPER 84-0245] p 163 A84-17973
- An application of a finite spectrum assignment technique to the design of control laws for a wind tunnel
p 251 A84-19143
- Initial research program for the National Transonic Facility
[AIAA PAPER 84-0585] p 364 A84-24177
- Detailed flow direction measurements in a transonic test section
[AIAA PAPER 84-0587] p 364 A84-24179
- A study of dynamic measurements made in the settling chamber of the Langley 0.3-meter transonic cryogenic tunnel
[AIAA PAPER 84-0596] p 365 A84-24186
- Investigation of sidewall boundary layer removal effects on two different chord airfoil models in the Langley 0.3-meter Transonic Cryogenic Tunnel
[AIAA PAPER 84-0598] p 365 A84-24187
- Wall pressure measurements for three-dimensional transonic tests
[AIAA PAPER 84-0599] p 365 A84-24188
- Three-dimensional testing in a flexible-wall wind tunnel
[AIAA PAPER 84-0623] p 366 A84-24203
- Application of laser velocimetry to unsteady flows in large scale, high speed tunnels
p 381 A84-25230
- Status of three-dimensional adaptive-wall test section development at AEDC
[AIAA PAPER 84-0624] p 369 A84-25733
- An experimental investigation of transonic wind tunnel wall interference effect on airfoil testing
p 369 A84-25997
- Investigations of transonic Ludwig tubes. II - Starting process in the case of a downstream valve
p 466 A84-26949
- Experimental investigation of wall interference and two-dimensionality of the flow in a transonic airfoil wind tunnel
p 576 A84-35017
- A fast viscous correction method for unsteady transonic flow about airfoils
p 638 A84-36478
- Porosity effect on supercritical airfoil drag reduction by shock wave/boundary layer control
[AIAA PAPER 84-1682] p 653 A84-38054
- Base flow measurements in a transonic cascade using a laser transit anemometer
p 744 A84-40862
- An experimental investigation of the aerodynamic characteristics of bodies having square cross-section at transonic speeds
[AIAA PAPER 84-2091] p 750 A84-42344
- Computational-experimental pressure distributions on a transonic, low-aspect-ratio wing
[AIAA PAPER 84-2092] p 750 A84-42345
- The National Transonic Facility - A research perspective
[AIAA PAPER 84-2150] p 904 A84-44189
- Transonic wind tunnel wall interference minimization
p 905 A84-44512
- Measurement of convective heat transfer to solid cylinders inside ventilated shrouds
[AIAA PAPER 84-1725] p 921 A84-46129
- Developments in research stimulated by cryogenic wind tunnel construction planning and projects
p 991 A84-46764
- First cryogenic tests of an airfoil in ONERA/CERT T2 wind tunnel
p 949 A84-46767
- Selecting an optimum wall permeability for a transonic wind tunnel
p 958 A84-47065
- Three-dimensional test experience with a transonic adaptive-wall wind tunnel
[AD-A129858] p 72 N84-10102
- Reynolds number tests of an NPL 9510 airfoil in the Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-85663] p 20 N84-11141
- Video model deformation system for the National Transonic Facility
[NAS 1.15:85681] p 81 N84-11457
- Analysis of pressure distributions on a wing with an oscillating trailing edge flap in subsonic and transonic flow
p 104 N84-13145
- Three-dimensional effects on airfoils
[NASA-TM-77025] p 177 N84-15118
- A quasi-continuous transonic wind tunnel for cryogenic operation
[ROLLAB-MEMO-RM-096] p 232 N84-15161
- Transonic cryogenic test section for the Goettingen tube facility
[NASA-TM-77050] p 307 N84-16219
- Tests on a CAST 7 two-dimensional airfoil in a streamlining test section
[NASA-CR-172291] p 274 N84-17136
- Evaluation of turbulence induced noise in coherent anti-Stokes Raman scattering
[NASA-CR-166544] p 322 N84-18015
- Results of the test on ONERA calibration model M5 in NAL 2m x 2m Transonic Wind Tunnel
[NAL-TR-7747] p 370 N84-18215
- Development of a wind tunnel test section with adaptive flexible walls for three-dimensional flow
[BMFT-FB-W-83-026] p 387 N84-19776
- The status of analytical preparation for 2-dimensional testing at high transonic speeds in the University of Southampton transonic self-streamlining wind tunnel
[NASA-CR-3785] p 411 N84-20494
- Two-dimensional wind tunnel
[NASA-TM-76963] p 468 N84-20602
- Application of laser velocimetry to unsteady flows in large scale high speed tunnels
[NASA-CR-166575] p 412 N84-21511
- Operational experience with the National Transonic Facility
p 545 N84-23565
- The European Transonic Windtunnel (ETW)
p 545 N84-23566
- A review and an update of the FDP Specialists Meeting (London) on Wall Interference in Wind Tunnels
p 513 N84-23570
- A short note on recent advances in the adaptive wall technique for 3D-model tests at the TU-Berlin
p 514 N84-23571
- Turbulent diffuser flow studies related to the design of the ETW diffuser
p 562 N84-23572
- Disturbances from ventilated tunnel walls in aerofoil testing
p 514 N84-23573
- High Reynolds number tests of the cast 10-2/DOA2 transonic airfoil at ambient and cryogenic temperature conditions
p 514 N84-23575
- Prediction of condensation onset and growth in the European Transonic Wind Tunnel (ETW)
p 562 N84-23578
- Design of advanced technology maneuvering aircraft models for the National Transonic Facility
p 515 N84-23590
- Design of a wind tunnel afterbody model for the development of a transonic combat aircraft
p 515 N84-23591
- The wind tunnel S2MA of the aerodynamic testing plant in Modene-Avrieux, France
[ONERA-NT-1983-5] p 613 N84-25735
- Half-model testing in the NLR High Speed Tunnel (HST): Its technique and application
[NLR-MP-83036-U] p 663 N84-26675
- Computation of imaginary-side pressure distributions over the flexible walls of the test section insert for the 0.3-M transonic cryogenic tunnel
[NASA-CR-172363] p 666 N84-27678
- Two-dimensional aerodynamic characteristics of an airfoil designed for two
[NASA-TP-1965] p 668 N84-27694
- Study of asymptotic theory of transonic wind tunnel wall interference
[AD-A141431] p 756 N84-28751
- Half-model testing in the NLR high speed wind tunnel (HST)
[NLR-TR-82123-U] p 794 N84-29891
- Description and validation of the two dimensional test setup for multiple airfoils in the pressurized wind tunnel HST
[NLR-TR-83031-U] p 795 N84-29892
- Some factors affecting the selection of the type of new transonic tunnel to best meet Australian needs
[AD-A142957] p 907 N84-31222
- Data from tests of a R4 airfoil in the Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-85739] p 965 N84-33385
- Design study of test models of maneuvering aircraft configurations for the National Transonic Facility (NTF)
[NASA-CR-3827] p 993 N84-33422
- Cryogenic wind tunnel technology. A way to measurement at higher Reynolds numbers
[NASA-TM-77481] p 993 N84-34451
- TRANSPARENCY**
- New aircraft windshield applications using ion exchange glass
[AD-P003187] p 711 N84-26600
- A new and unique conductive element for aircraft transparencies
[AD-P003188] p 685 N84-26601
- T-38 student windshield birdproofing efforts utilizing metal and composite materials for aft arch reinforcement
[AD-P003189] p 672 N84-26602
- Fluoropolymer and fluoroacrylic transparencies
[AD-P003201] p 712 N84-26614
- Polycrystalline MgAl₂O₄ spinel for high performance windows
[AD-P003202] p 712 N84-26615
- Swedish Air Force maintenance programme for aged transparent enclosures for jet trainer and jet fighter aircraft
[AD-P003208] p 637 N84-26621
- Artificial aging of transparent aerospace materials
[AD-P003210] p 713 N84-26623
- Simulation of exposure of aircraft transparencies to flight line environment
[AD-P003212] p 685 N84-26625
- Aircraft transparency testing methodology
[AD-P003213] p 685 N84-26626
- A triangulation technique for obtaining deflections of aircraft transparencies during bird impact testing
[AD-P003220] p 723 N84-26633
- The reduction of life-cycle costs through continuing acrylic maintenance
[AD-P003224] p 637 N84-26637
- The wiper, abrasion and rain erosion resistance of transparent materials and coatings for aircraft glazing
[AD-P003227] p 713 N84-26640
- Validation of the MAGNA (Materially and Geometrically Nonlinear Analysis) computer program for nonlinear finite element analysis of aircraft transparency bird impact
[AD-P003229] p 723 N84-26642
- MAGNA (Materially and Geometrically Nonlinear Analysis) computer simulation of bird impact on the F-15 aircraft canopy
[AD-P003230] p 733 N84-26643
- Parametric studies of the T-38 student windshield using the finite element of code MAGNA (Materially and Geometrically Nonlinear Analysis)
[AD-P003232] p 723 N84-26645
- Current problems and progress in transparency impact analysis
[AD-P003233] p 724 N84-26646
- Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies
[AD-P003236] p 724 N84-26649
- Method for dynamically recording distortion in a transparency
[AD-D011209] p 1011 N84-34707
- TRANSPONDERS**
- Precision distance measuring equipment for the microwave landing system
p 521 A84-32340
- Harmonic radar cross-section of bistatic nonlinear responder
p 917 A84-43686
- An application of DME for measuring real time field performance
p 868 A84-44481
- Video processor for air traffic control beacon system
[NASA-CASE-KSC-11155-1] p 244 N84-15395
- Cost analysis of Mode S data link avionics system for the low-performance general aviation aircraft community
[DOT/FAA/PM-83/38] p 694 N84-27735
- TRANSPORT AIRCRAFT**
- Demand and concepts for satisfying this demand in the case of transport helicopters for the 1990s
p 2 A84-11054
- Flight decks of the future - Technology explodes
p 55 A84-11074
- Flow visualization from the ground up - for aircraft fuselages
[AIAA PAPER 83-2691] p 89 A84-13377

TRANSPORT PROPERTIES

SUBJECT INDEX

- The role of modifications in the development of aviation equipment --- Russian book p 117 A84-13489
- The rise and change in airborne GRP p 85 A84-13805
- Selection of efficient landing gear arrangements for heavy aircraft based on concrete runways p 118 A84-14267
- APU operational efficiency [MBB-UT-14-83-OE] p 128 A84-15194
- Digital avionics in transport aircraft p 185 A84-15989
- BV 234 Commercial Chinook - First year of operation p 180 A84-15991
- Large aircraft flying qualities p 224 A84-16680
- A novel fuel conservation system approach for today's transport aircraft p 216 A84-16684
- Flow field studies of a transport airplane [AIAA PAPER 84-0012] p 155 A84-17831
- Computational requirements for efficient engine installation p 196 A84-17893
- [AIAA PAPER 84-0120] Model reference adaptive control for a relaxed static stability aircraft p 227 A84-19178
- Beyond V1 - The dangers of high speed aborted take-offs p 278 A84-20081
- PAN AIR applications to aero-propulsion integration p 330 A84-24101
- A method for predicting low-speed aerodynamic characteristics of transport aircraft p 330 A84-24102
- An investigation of civil transport aft body drag using a three-dimensional wake survey method [AIAA PAPER 84-0614] p 331 A84-24198
- Analysis of the influence of the load factor in planning aircraft transport capacity p 342 A84-25192
- Altitude/path-angle transitions in fuel-optimal problems for transport aircraft p 349 A84-25486
- 4-D aircraft flight path management in real time p 349 A84-25506
- A310/A300-600 electronic flight instrument system p 443 A84-26800
- CRT displays in air transport cockpits - Experience to date p 443 A84-26805
- Electrically signalled flight-control for civil aircraft p 457 A84-28022
- Progress towards better simulation of transport aircraft p 467 A84-28253
- New fireworthy composites for use in transportation vehicles p 472 A84-28873
- Technology developments for laminar boundary layer control on subsonic transport aircraft p 432 A84-29473
- Research-technology needs for transport airplanes [SAE PAPER 831554] p 435 A84-29640
- Unsteady aerodynamics of rapidly moving flaps and spoilers for the active-control reduction of gust and maneuver loads [DGLR PAPER 83-107] p 408 A84-29670
- Innovation in aircraft structures - Fifty years ago and today [AIAA PAPER 84-0840] p 501 A84-31627
- Energy Efficient Transport - Technology in hand p 526 A84-32697
- Technology developments for laminar boundary layer control on subsonic transport aircraft p 527 A84-33137
- Winglet effects on the flutter of twin-engine-transport type wing [AIAA PAPER 84-0905] p 594 A84-34907
- Composites for large transports - Facing the challenge p 678 A84-36797
- Aerodynamic performance of acoustically suppressed exhaust nozzles [AIAA PAPER 84-1173] p 696 A84-36954
- Research and the future evolution of aircraft p 679 A84-37026
- The commercial aircraft cockpit in the year 2000 p 679 A84-37028
- Citation III bonded structure [AIAA PAPER 84-2244] p 637 A84-39287
- Twin engine commercial operations p 672 A84-39710
- Application of the clearways concept to the determination of the maximum take-off weight p 767 A84-40047
- The role of pilots and automation in future transport flight stations p 768 A84-41059
- Transport aircraft - Progress and problems. I - From flying boats to jets p 739 A84-41246
- Optimal low-order flight critical pitch augmentation control law for a transport airplane [AIAA PAPER 84-1911] p 896 A84-43483
- Transport aircraft - Progress and problems p 865 A84-43811
- The National Transonic Facility - A research perspective [AIAA PAPER 84-2150] p 904 A84-44189
- Improving the efficiency of smaller transport aircraft p 869 A84-44928
- Variable wing camber control for civil transport aircraft p 869 A84-44955
- Validation of a transonic analysis code for use in preliminary design of advanced transport configurations p 832 A84-44971
- New drag reduction methods for transport aircraft p 833 A84-44974
- Structural certification of Airbus fin box in composite fibre construction p 871 A84-44976
- Landing approach handling qualities of transport aircraft with relaxed static stability p 899 A84-44978
- Design procedure of an active Load Alleviation System (LAS) p 899 A84-44979
- Design, development and management of the SAAB-Fairchild 340 program p 871 A84-44984
- Wind tunnel test of a twin, rear propeller transport aircraft configuration at low speeds p 871 A84-44999
- Aerodynamic investigation on an adaptive airfoil for a transonic transport aircraft p 835 A84-45024
- Climb speed and rating optimisation p 874 A84-45045
- Low speed twin engine simulation on a large scale transport aircraft model in the DNW p 906 A84-45056
- Acoustical design economic trade off for transport aircraft p 939 A84-45068
- Design integration of laminar flow control for transport aircraft p 874 A84-45964
- Improved air shipment of fruit reported this year p 27 A84-10005
- Vertical drop test of a transport fuselage section located forward of the wing [NASA-TM-85679] p 80 A84-10611
- Aeroelastic design of civil transports at the project stage p 52 A84-11120
- The initial design of active control systems for a flexible aircraft p 68 A84-11125
- Computational vortex flow aerodynamics p 101 A84-12117
- Evaluation of a total energy-rate sensor on a transport airplane [NASA-TP-2212] p 126 A84-12164
- Auxiliary power units for wide-body aircraft p 131 A84-12174
- Some thoughts concerning large load-carrying vehicles [NASA-TM-85701] p 87 A84-13139
- Aerodynamic characteristics, including effect of body shape, of a Mach 6 aircraft concept [NASA-TP-2235] p 107 A84-13164
- Two decades of air carrier jet operation p 203 A84-15080
- Redesign of cargo mobility containers. [AD-A137396] p 343 A84-19312
- SKETCH: A computer program for plotting a transport airplane configuration in conceptual design [VTH-LR-388] p 353 A84-19348
- Experimental and analytical investigation of active loads control for aircraft landing gear p 354 A84-19886
- Large aircraft handling qualities p 461 A84-20570
- Fuel efficient engines for large transport --- aircraft [PNR-90196] p 537 A84-22580
- Ilyushin design bureau achievements profiled p 503 A84-23554
- Fluid dynamic aspects of turbine engine testing p 538 A84-23586
- Fuel system design concepts for broad property fuels p 530 A84-23645
- The use of Arall in fuselage skins [AD-B080831] p 596 A84-24572
- Statistical approach to damage tolerance assessment [SNIAS-832-111-112] p 596 A84-24575
- Carbon structures on the wing of the regional transport plane ATR-42 [SNIAS-832-111-113] p 598 A84-25704
- Windshield problems on UK operated transport sized jet aircraft 1976 to 1982 [AD-P003228] p 686 A84-26641
- In-flight investigation of landing approach flying qualities of transport aircraft with relaxed static stability [DFVLR-FB-84-11] p 704 A84-26706
- EET theoretical design techniques p 687 A84-27666
- New world records set by AN-72 transport p 687 A84-27672
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study [NASA-CR-3545] p 704 A84-27744
- Pressure distribution data from tests of 2.29-meter (7.5-ft.) span EET high-lift research model in Langley 4-by 7-meter tunnel [NASA-TM-83111] p 754 A84-28739
- Wind tunnel tests of high-lift systems for advanced transports using high-aspect-ratio supercritical wings [NASA-CR-3523] p 755 A84-28742
- Study on transport airplane unplanned water contact [AD-A142092] p 761 A84-28764
- Improving the efficiency of smaller transport aircraft [NASA-TM-85992] p 772 A84-28780
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study. Volume 2: Appendices [NASA-CR-165631-VOL-2] p 789 A84-28803
- Energy efficient engine program contributions to aircraft fuel conservation [NASA-TM-83741] p 783 A84-29876
- Minimum-fuel, 3-dimensional flightpath guidance of transfer jets [NASA-TP-2326] p 903 A84-32394
- Aircraft, ships, spacecraft, nuclear plants and quality [DE84-013262] p 943 A84-33166
- The handling and performance trials needed to clear an aircraft to act as a receiver during air-to-air refuelling p 977 A84-34405
- ### TRANSPORT PROPERTIES
- The three-dimensional turbulence transport properties in the boundary layers of conical body configurations at Mach 3 [AIAA PAPER 84-1528] p 743 A84-40815
- ### TRANSPORT VEHICLES
- Technical and economic problems related to the use of new types of transport vehicles --- Russian book p 498 A84-30007
- ### TRANSPORTATION
- Skyship demonstration between Paris airports p 669 A84-37924
- Research activities at the Institute for Aerospace Studies, 1982 p 498 A84-22492
- ### TRANSPORTATION NETWORKS
- An economic analysis of new transport technology (using equipment in air transport as an example) p 26 A84-11961
- ### TRAPEZOIDAL WINGS
- A strength analysis of a fan-shaped wing with an allowance made for temperature deformations and creep deformations p 523 A84-30424
- Initial aerodynamic coefficients for trapezoidal wings p 834 A84-45009
- ### TRAVELING WAVES
- Waves on vortex cores and their relation to vortex breakdown p 103 A84-12128
- Vibration and flutter of mistuned bladed-disk assemblies [NASA-TM-83634] p 563 A84-23923
- ### TRIANGULATION
- Triangular extrapolation [AD-A144660] p 1015 A84-35025
- ### TRIBOLOGY
- Status of understanding for gear materials p 623 A84-25061
- Status of understanding for seal materials p 624 A84-25062
- ### TRITIUM
- Evaluation of arctic test of tritium radioluminescent lighting [AD-A139176] p 523 A84-23619
- ### TROPOSPHERE
- The high altitude pollution program (1976 - 1982) [AD-A144390] p 1012 A84-34800
- ### TS-11 AIRCRAFT
- Dynamics of longitudinal motion of an aeroplane with a deformable control system p 63 A84-11998
- ### TU-134 AIRCRAFT
- Maintenance center for the aircraft type Tu-134 p 257 A84-19574
- ### TU-154 AIRCRAFT
- Qualification of a TUPOLJEV TU-154B-2 for landings of CAT II operation p 853 A84-45067
- ### TUBES
- Flame radiation and liner heat transfer in a tubular-can combustor [NASA-TM-83538] p 133 A84-13188
- ### TUMBLING MOTION
- Flail, tumble and windblast --- during ejection p 24 A84-10741
- Preliminary results of experimental and analytical investigations of the tumbling phenomenon for an advanced configuration --- X-29 research aircraft [AIAA PAPER 84-2108] p 788 A84-42376
- ### TUNABLE LASERS
- Airborne tunable diode laser system for trace gas measurements p 881 A84-43305
- ### TUNGSTEN
- High temperature electronics technology [AD-A143571] p 928 A84-32714

TUNING

- Model development and statistical investigation of turbine blade mistuning p 533 A84-31905
- Effects of structural coupling on mistuned cascade flutter and response [ASME PAPER 83-GT-117] p 618 A84-33701
- Optimal mistuning for enhanced aeroelastic stability of transonic fans [NASA-CR-173179] p 299 N84-16180
- Vibration and flutter of mistuned bladed-disk assemblies [NASA-TM-83634] p 563 N84-23923

TUNING FORK GYROSCOPES

- Strapdown inertial systems for tactical missiles using mass unbalanced two-axis rate gyros p 594 N84-25696

TUPOLEV AIRCRAFT

- Sov Air - The new wave p 974 A84-48552

TURBIDITY

- A test of electroluminescent panels for a helicopter emergency escape lighting system [AD-A139478] p 518 N84-23616

TURBINE BLADES

- A prediction method for characteristics of cooled transonic turbines with low aspect ratio and high load p 59 A84-12043
- Automated jet engine turbine blade repair p 217 A84-17110
- Efficient grid generation for axial turbomachinery cascades [AIAA PAPER 84-0071] p 157 A84-17859
- The use of tests of goodness of fit during an analysis of fatigue data --- for gas turbine blades p 218 A84-19179
- Compatibility of transonic flows at thick trailing edge in turbine blade row p 260 A84-19413
- An investigation of the flow in turbine cascades with off-design inlet angles. The pulsation characteristics of the flow p 268 A84-22001
- Investigation of the thermocyclic life of ZrSiO₂ alloy in the nonuniform thermostressed state p 309 A84-22406
- Investigation of random vibrations of aircraft engine blades p 298 A84-22410
- Film cooling effectiveness on a turbine blade p 355 A84-23915
- Correcting the impression of a die for molding blade blanks for gas turbine engines p 381 A84-25559
- Calculation of heat transfer coefficients for turbine profiles with allowance for surface curvature and high flow turbulence p 381 A84-25561
- Blade-to-blade calculation by finite element - Comparison of various approaches p 333 A84-25870
- The development of an ODS turbine blade alloy (INCONEL alloy MA 6000) for use in small gas turbine engines --- Oxide Dispersion Strengthened p 470 A84-28326
- A systematic computational design system for turbine cascades, airfoil geometry and blade-to-blade analysis [ASME PAPER 83-JPGC-GT-7] p 407 A84-28980
- Twin airfoil blade in double circulating gas turbine processes p 553 A84-30055
- Cooled blades of gas turbines /Thermal design and profiling/ --- Russian book p 554 A84-30997
- Some considerations in the thermal design of turbine airfoil cooling systems p 533 A84-31317
- Vibration modes of packeted bladed disks p 533 A84-31902
- Model development and statistical investigation of turbine blade mistuning p 533 A84-31905
- Effects of structural coupling on mistuned cascade flutter and response [ASME PAPER 83-GT-117] p 618 A84-33701
- Method for determining stress intensity factors in blades of gas turbine engines p 619 A84-34129
- Estimation of vibrational stressed state for GTE blades under random vibrations p 619 A84-34133
- Supercritical shafting for advanced model 250-C34 engine [AIAA PAPER 84-1501] p 697 A84-36987
- On the design of horizontal axis two-bladed hinged wind turbines p 730 A84-37127
- Estimation of deformation kinetics of GTE blades in conditions of low-frequency temperature and high-frequency mechanical loads p 717 A84-37369
- Flow analysis in the exit plane of high turning angle turbine blades p 655 A84-38485
- Improved design of subcritical and supercritical cascades using complex characteristics and boundary-layer correction p 656 A84-38839
- Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile [AIAA PAPER 84-1161] p 777 A84-40239
- Base flow measurements in a transonic cascade using a laser transit anemometer p 744 A84-40862

- Three-dimensional structure and decay of vortices behind an axial flow rotating blade row [ASME PAPER 83-GT-21] p 748 A84-41631
- On the theory of the Wells turbine p 748 A84-41636
- Vibrations of bladed disk assemblies; Proceedings of the Ninth Biennial Conference on Mechanical Vibration and Noise, Dearborn, MI, September 11-14, 1983 p 806 A84-42415
- Frequencies and mode shapes of rotating bladed axisymmetric structures - Application to a jet engine p 780 A84-42416
- Free and forced vibration of turbine blades p 780 A84-42417
- Electron Beam Physical Vapor Deposition process for coating gas turbine airfoils p 798 A84-42652
- Vapor phase aluminizing to protect turbine airfoils p 798 A84-42653
- Application of streamline iteration and relative flow field methods to the calculation of the subsonic flow field of S1 stream surface of turbomachinery p 826 A84-43316
- The time-dependent finite element method for calculating transonic flow field in turbomachinery cascade p 826 A84-43317
- A simple method for solving three-dimensional inverse problems of turbomachinery flow and annular constraint condition p 827 A84-43346
- Structural dynamics of rotating bladed-disk assemblies coupled with flexible shaft motions p 889 A84-44645
- An analysis of trends in the development of blade cooling systems for the high-temperature turbines of some foreign-made gas-turbine aircraft engines p 891 A84-45823
- The Integrated Blade Inspection System (IBIS) - Program review and status p 922 A84-46345
- Influence of adiabatic shear bands on the fatigue strength of a titanium alloy p 914 A84-46513
- Quasi-three-dimensional flow of a gas in the blade ring of a turbomachine p 950 A84-46850
- The prediction of flow through leading edge holes in a film cooled airfoil with and without inserts [ASME PAPER 84-GT-4] p 1000 A84-46876
- The inverse design of internally cooled turbine blades [ASME PAPER 84-GT-7] p 950 A84-46878
- Computation of transonic flows in and about turbine cascades with viscous effects p 950 A84-46885
- Numerical flow analysis of fully three-dimensional turbine cascades [ASME PAPER 84-GT-19] p 950 A84-46886
- Design of highly loaded blade profiles using an iterative inverse-direct computational procedure [ASME PAPER 84-GT-22] p 950 A84-46887
- Film cooling on a gas turbine blade near the end wall [ASME PAPER 84-GT-42] p 980 A84-46903
- An inviscid blade-to-blade prediction of a wake-generated unsteady flow p 952 A84-46904
- Cooling characteristics of film-cooled turbine blades [ASME PAPER 84-GT-73] p 1002 A84-46918
- Recent progress in the understanding of basic aspects of secondary flows in turbine blade passages [ASME PAPER 84-GT-78] p 952 A84-46921
- Effect of new blade cooling system with minimized gas temperature dilution on gas turbine performance [ASME PAPER 84-GT-89] p 1002 A84-46931
- Performance comparison between transpiration air cooled turbine 3000 F (1649 C) stator vanes and solid uncooled vanes [ASME PAPER 84-GT-121] p 1003 A84-46953
- The interaction between mistuning and friction in the forced response of bladed disk assemblies [ASME PAPER 84-GT-139] p 1003 A84-46957
- Experimental studies of deposition by electrostatic charge on turbine blades [ASME PAPER 84-GT-159] p 1004 A84-46966
- Use of an inverse method for the design of high efficiency compressor and turbine blades with large change in radius [ASME PAPER 84-GT-167] p 953 A84-46971
- An experimental investigation into the effect of wakes on the unsteady turbine rotor flow [ASME PAPER 84-GT-178] p 953 A84-46979
- Boundary-layer transition and separation near the leading edge of a high-speed turbine blade [ASME PAPER 84-GT-179] p 954 A84-46980
- Full coverage discrete hole wall cooling - Cooling effectiveness [ASME PAPER 84-GT-212] p 1005 A84-47001
- Airfoil heat transfer calculation using a low Reynolds number version of a two-equation turbulence model [ASME PAPER 84-GT-261] p 1005 A84-47032
- Energy losses in multirow jet cooling of the leading edge of turbine blades p 986 A84-47558

- A study of the effect of transverse flow at the outlet of perforations on heat transfer inside the perforations p 1007 A84-47578
- A combined method for solving the direct problem of the hydrodynamics of the airfoil cascades of turbomachines p 1007 A84-48000
- Rotating-boom facility for evaluation of wind characteristics approaching a wind-turbine blade [DE83-013117] p 73 N84-10107
- Development of strain tolerant thermal barrier coating systems, tasks 1 - 3 [NASA-CR-168251] p 140 N84-12312
- A graphics subsystem retrofit design for the bladed-disk data acquisition system [NASA-TM-83510] p 143 N84-12730
- Blade loss transient dynamics analysis with flexible bladed disk [NASA-CR-168176] p 134 N84-13193
- Film cooling on a gas turbine blade near the end wall [AD-A138794] p 536 N84-22569
- Effect of rotation on thermal state of runner blade through effect on heat transfer on coolant side p 538 N84-22787
- Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile [NASA-TM-83655] p 607 N84-24589
- The generation of higher levels of turbulence in the test section of the high speed cascade wind tunnel at Brunswick for simulation of turbomachinery conditions [ESA-TT-815] p 586 N84-25654
- Estimating thermal fatigue strength of prototype blades in gas turbine engine p 701 N84-26906
- Energy efficient engine high-pressure turbine supersonic cascade technology report [NASA-CR-165567] p 701 N84-27739
- Energy efficient engine high-pressure turbine detailed design report [NASA-CR-165608] p 781 N84-28788
- Detailed flow measurements in casing boundary layer of 429-meter-per-second-tip-speed two-stage fan [NASA-TP-2052] p 782 N84-28795
- The initial mechanical design of hot gas turbine blading using limited information [PNR-90183] p 808 N84-29234
- Nonlinear analysis for high-temperature composites: Turbine blades/vanes p 927 N84-31699
- Jet spoiler arrangement for wind turbine [DE84-011303] p 932 N84-31787
- Turbine blade and vane heat flux sensor development, phase 1 [NASA-CR-168297] p 929 N84-32790
- Potential of metal-matrix composites as superalloy substitutes p 997 N84-33474

TURBINE ENGINES

- Electronic control of aircraft turbine engine p 128 A84-14095
- Evolution of Turbomeca's turbine engines control systems or Digital electronics - Why and how? p 296 A84-19627
- Europeans stress turboshaft efficiency p 296 A84-20139
- The effect of the microstructure on slow crack propagation and the mechanical properties of hot-pressed silicon nitride between room temperature and 1500 C --- German thesis p 308 A84-22237
- Application of laser anemometry in turbine engine research p 315 A84-22872
- The application of turbine bypass engines to high performance V/STOL aircraft [AIAA PAPER 83-2512] p 299 A84-22925
- Full authority digital control for a small turbine helicopter engine [SAE PAPER 831478] p 451 A84-29455
- Small turbine technology - Challenges in the 80's p 451 A84-29461
- Designing reliability into an air turbine starter [SAE PAPER 831541] p 452 A84-29466
- Analysis and calculation of vibration response induced by inflow distortion in the first-stage compressor blading of turbo-engine p 533 A84-31784
- Regenerative Intercooled Turbine Engine (RITE) study [AIAA PAPER 84-1267] p 602 A84-35153
- Development of a supersonic turbine stage for the HM60 engine --- to improve Ariane Launch Vehicle performance [AIAA PAPER 84-1464] p 709 A84-36984
- Surface layer activation technique for monitoring and in-situ wear measurement of turbine components [AIAA PAPER 84-1410] p 698 A84-37652
- Hot isostatic pressing for the repair of hot section turbine parts p 710 A84-38808
- Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile [AIAA PAPER 84-1161] p 777 A84-40239

TURBINE EXHAUST NOZZLES

- Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines [AIAA PAPER 84-1403] p 778 A84-40247
- Optimization of fringe-type laser anemometers for turbine engine component testing [AIAA PAPER 84-1459] p 804 A84-40248
- The aerodynamic design and performance of the NASA/GE E3 low pressure turbine [AIAA PAPER 84-1162] p 888 A84-44186
- The effect of secondary flow taps on the characteristics of a two-stage section with partial stages p 921 A84-45821
- Convertible engines for Fold Tilt Rotor aircraft and ABC rotorcraft p 892 A84-46356
- The MIT blowdown turbine facility [ASME PAPER 84-GT-116] p 992 A84-46950
- Certain characteristics of the operation of bypass engines with the afterburner on p 986 A84-47560
- Energy efficient engine: Flight propulsion system, preliminary analysis and design update [NASA-CR-167980] p 61 N84-11170
- Application of laser anemometry in turbine engine research [NASA-TM-83513] p 81 N84-11456
- A generalized computer code for developing dynamic gas turbine engine models (DIGTEM) [NASA-TM-83508] p 130 N84-12166
- Progress on ultrasonic flow sizing in turbine-engine rotor components: Bore and web geometries [DEB3-018081] p 130 N84-12167
- Range and endurance of jet-engined airplanes at constant altitude [REPT-83-A1-SER-A] p 124 N84-13175
- Blade loss transient dynamics analysis with flexible bladed disk [NASA-CR-168176] p 134 N84-13193
- Characterization of ceramic vane materials for 10KW turboalternator [AD-A132505] p 134 N84-13196
- PREWATE: An interactive preprocessing computer code to the Weight Analysis of Turbine Engines (WATE) computer code [NASA-TM-83545] p 144 N84-13812
- Aerothermal modeling. Executive summary [NASA-CR-168330] p 220 N84-15152
- Turbine engine lubricant reclamation [AD-A135926] p 375 N84-18410
- Variable stator radial turbine [NASA-CR-174863] p 538 N84-22568
- Fluid dynamic aspects of turbine engine testing p 538 N84-23586
- Lewis Research Center spin rig and its use in vibration analysis of rotating systems [NASA-TP-2304] p 605 N84-24578
- Rotorcraft contingency power study [NASA-CR-174875] p 605 N84-24580
- Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines [NASA-TM-83686] p 606 N84-24582
- Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile [NASA-TM-83655] p 607 N84-24589
- Optimization of fringe-type laser anemometers for turbine engine component testing [NASA-TM-83658] p 623 N84-25019
- Study of effects of fuel properties in turbine-powered business aircraft [NASA-CR-174627] p 617 N84-25854
- Energy efficient engine high-pressure turbine supersonic cascade technology report [NASA-CR-165567] p 701 N84-27739
- Energy efficient engine high-pressure turbine detailed design report [NASA-CR-165608] p 781 N84-28788
- Response of a small-turboshaft-engine compression system to inlet temperature distortion [NASA-TM-83765] p 988 N84-33414
- Manufacturing developments to reduce strategic materials usage p 1008 N84-33475

TURBINE EXHAUST NOZZLES

- Selecting exhaust mixers for turbofan engines p 358 A84-25579
- Oxide dispersion strengthened materials in advanced gas turbine engines - Inconel alloy MA 754 vanes p 471 A84-28338
- Medium speed V/STOL propulsion installation losses Comparison of prediction and model test data [SAE PAPER 831494] p 433 A84-29533
- Experimental study of the flow field behind an annular turbine nozzle guide vane with and without downstream rotor [ASME PAPER 84-GT-15] p 950 A84-46884

TURBINE INSTRUMENTS

- AIR 1828 - A guide to gas turbine engine oil system monitoring [SAE PAPER 831477] p 451 A84-29456

- Measuring turbine engine inlet total temperature problems and solutions [AIAA PAPER 84-1457] p 604 A84-35222

TURBINE PUMPS

- A study of pump cavitation damage --- space shuttle main engine high pressure oxidizer turbopump [NASA-CR-170992] p 483 N84-20783
- Industrial and marine engine derivatives: A spin-off from aviation --- gas turbine engines [PNR-90197] p 537 N84-22581

TURBINE WHEELS

- Compression structured ceramic turbine rotor concept p 58 A84-11668
- Aerodynamic forces arising in the blade passages of turbomachine impellers p 16 A84-12172
- Rotor dynamical instability; Proceedings of the Applied Mechanics, Bioengineering, and Fluids Engineering Conference, Houston, TX, June 20-22, 1983 p 141 A84-13226
- A study of the vibrations of the blower rotors of gas-turbine engines during changes in the conditions at the engine inlet p 128 A84-13958
- Excitation of vibrations in the fan impellers of aircraft gas turbine engines p 356 A84-24770
- The effect of the setting angle of jet-cooling nozzles on the temperature and stressed state of a turbine disk p 357 A84-25572
- NASTRAN forced vibration analysis of rotating cyclic structures [ASME PAPER 83-DET-20] p 480 A84-29103
- Composite casting/bonding construction of an air-cooled, high temperature radial turbine wheel [SAE PAPER 831519] p 480 A84-29462
- Ceramic application in gas turbine engines [SAE PAPER 831520] p 451 A84-29463
- Vibration modes of packeted bladed disks p 533 A84-31902
- Model development and statistical investigation of turbine blade mistuning p 533 A84-31905
- Maximum resonant response of mistuned bladed disks p 557 A84-31907
- The effect of cyclic overloads on the long-term strength of a gas-turbine disk alloy p 711 A84-39488
- The use of image derotated holographic interferometry in studying the resonant response of gas turbine engine bladed-disk p 806 A84-42406
- Vibrations of bladed disk assemblies; Proceedings of the Ninth Biennial Conference on Mechanical Vibration and Noise, Dearborn, MI, September 11-14, 1983 p 806 A84-42415
- Turborotor hybrid gas turbine two-phase engine [ASME PAPER 84-GT-231] p 1005 A84-47011
- Experimental determination of gap flow-conditioned forces at turbine stages and their effect on the running stability of simple rotors [NASA-TM-77293] p 246 N84-15553
- Optimal mistuning for enhanced aeroelastic stability of transonic fans [NASA-CR-173179] p 299 N84-16180
- A fundamental study of relation between the velocity fields far upstream of, at and far downstream of a rotor disk in a shear flow --- wind turbine flow [FFA-136] p 726 N84-27006

TURBINES

- A new bench for calibration of nacelles equipped for blowing turbines (TPS) and ejector trials [ONERA, TP NO. 1983-118] p 138 A84-13631
- Evaluation of the variable reluctance transducer/carrier amplifier method of measuring low pneumatic pressures in aerodynamic and propulsion testing [AD-A130695] p 79 N84-10546
- A critical review of the short crack problem in fatigue [AD-A131349] p 81 N84-11516
- Aeronautics and Space Engineering Board: Aeronautics Assessment Committee [NASA-TM-85594] p 559 N84-22771
- Energy efficient engine: Low-pressure turbine subsonic cascade component development and integration program [NASA-CR-165592] p 701 N84-27738
- Energy efficient engine: Turbine intermediate case and low-pressure turbine component test hardware detailed design report [NASA-CR-167973] p 781 N84-28789
- Properties of aircraft fuels and related materials [AD-A141068] p 801 N84-29019

TURBOCOMPRESSORS

- Three-dimensional flowfield inside a low-speed axial flow compressor rotor p 90 A84-13574
- Compressor response to periodic pressure fluctuations [ONERA, TP NO. 1983-136] p 91 A84-13647
- Acoustic resonances and blade vibration in axial flow compressors p 356 A84-24565

- An evaluation of the effect of the circumferential inhomogeneity of the total pressure field of the inlet flow on the parameters of an axial-flow compressor p 332 A84-25565

- An approach to the design of a surge protection device for the compressor of a gas turbine engine p 358 A84-25580

- Broadband noise of turbofan compressors - Potential role of inertial waves due to rotating flows --- French thesis p 393 A84-25816

- The theory of aircraft engines: The theory of rotating machines --- Russian book p 449 A84-28699

- Axial feedback in supersonic compressor stages with constant and variable impeller geometry [DGLR PAPER 83-151] p 408 A84-29688

- A study on the between-stage flow pattern of an axial-flow compressor with inlet distortion - Calculation method for and experimental research on inlet distortion transmission p 576 A84-35018

- Axial flow compressor performance deterioration [AIAA PAPER 84-1203] p 601 A84-35133

- Advanced turbofan concept with regenerator and inter-cooled compressor [AIAA PAPER 84-1270] p 602 A84-35154

- Response of an axial compressor to distorted inlet flow [ONERA, TP NO. 1984-13] p 717 A84-37532

- First stage stator vane unsteady aerodynamic response in a multi-stage compressor [AIAA PAPER 84-1209] p 643 A84-37634

- Effects of compressor hub treatment on stator stall and pressure rise p 699 A84-37930

- Problems of failure analysis, taking into account the example of a destroyed axial-flow compressor p 722 A84-39498

- Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines [AIAA PAPER 84-1403] p 778 A84-40247

- An experimental study of rotating stall in a multistage axial-flow compressor [ASME PAPER 83-GT-J-20] p 748 A84-41630

- Influence of dihedral on the secondary flow in a two-dimensional compressor cascade [ASME PAPER 83-GT-J-12] p 748 A84-41632

- Blockage in axial compressors p 748 A84-41843

- Modal analysis and parameter identification for twisted compressor blades by means of impulse excitation p 807 A84-42419

- Compressor response to periodic transients [ONERA, TP NO. 1984-94] p 890 A84-44992

- Inlet distortion and compressor behaviour p 836 A84-45037

- Maximum loading capability of axial flow compressors p 891 A84-45961

- Study of supercharger turbocompressors --- French thesis p 1000 A84-46759

- Computation of potential flow on S2 stream surface for a transonic axial-flow compressor rotor [ASME PAPER 84-GT-30] p 951 A84-46894

- A numerical study of three-dimensional flow separation and wake development in an axial compressor rotor [ASME PAPER 84-GT-34] p 951 A84-46898

- Inlet boundary layer effects in an axial compressor rotor. I Blade-to-blade effects [ASME PAPER 84-GT-84] p 953 A84-46926

- Inlet boundary layer effects in an axial compressor rotor. II - Throughflow effects [ASME PAPER 84-GT-85] p 953 A84-46927

- Axial compressor stator aerodynamics [ASME PAPER 84-GT-90] p 953 A84-46932

- Stalled flow performance for axial compressors. I Axisymmetric characteristic [ASME PAPER 84-GT-93] p 1003 A84-46935

- Stalled flow performance for axial compressors. II - Rotating stall characteristic [ASME PAPER 84-GT-120] p 1003 A84-46952

- Loss reduction in axial-flow compressors through low-speed model testing [ASME PAPER 84-GT-184] p 954 A84-46985

- Axial compressor performance restoration by blade profile control [ASME PAPER 84-GT-232] p 983 A84-47012

- Mass flow limitation of supersonic blade rows due to leading edge blockage [ASME PAPER 84-GT-233] p 956 A84-47013

- Relative flow structure at exit from an axial compressor rotor in rotating stall [ASME PAPER 84-GT-240] p 984 A84-47017

- The effects of freestream turbulence on the profile boundary layer and losses in a compressor cascade [ASME PAPER 84-GT-242] p 956 A84-47019

- Computation of secondary flows in an axial flow compressor including inviscid and viscous flow computation [ASME PAPER 84-GT-244] p 957 A84-47021

- Comparison of controlled diffusion airfoils with conventional NACA 65 airfoils developed for stator blade application in a multistage axial compressor [ASME PAPER 84-GT-246] p 957 A84-47023
- Simplified method for flow analysis and performance calculation through an axial compressor [ASME PAPER 84-GT-250] p 957 A84-47026
- Theoretical and experimental determination of the transfer function of a compressor [ASME PAPER 84-GT-263] p 985 A84-47042
- Certain characteristics of the operation of bypass engines with the afterburner on p 986 A84-47560
- A study of a flow control device in the form of a circular groove in the casing of a compressor p 986 A84-47572
- Optical blade vibration measurements of axial-flow compressor p 1008 A84-49585
- Aerodynamics of advanced axial-flow turbomachinery [AD-A131360] p 60 N84-10073
- Transonic flow over an isolated profile and through a cascade of blade. Phenomenological analysis p 175 N84-14118
- Experimental methods in compressor noise studies --- jet engine tone noise p 254 N84-15028
- Design procedures for compressor blades [NASA-TM-77085] p 246 N84-15552
- Application of an inviscid-viscous interaction method to transonic compressor cascades p 300 N84-16190
- A viscid inviscid interaction procedure for two dimensional cascades p 300 N84-16191
- End-wall boundary layer calculations in multistage axial compressors p 301 N84-16205
- Experimental and theoretical studies of parietal viscous boundaries in a single stage transonic compressor p 301 N84-16206
- Flow measurements in the stator row of a single-stage transonic axial-flow compressor with controlled diffusion stator blades p 302 N84-16209
- Experimental verification of an endwall boundary layer prediction method p 302 N84-16211
- Secondary flow spanwise deviation model for the stators of NASA middle compressor stages [NASA-CR-173360] p 358 N84-18202
- Advanced turbocharger design study program [NASA-CR-174633] p 486 N84-21879
- Combustor liner construction [NASA-CASE-LEW-14035-1] p 605 N84-24577
- Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines [NASA-TM-83686] p 606 N84-24582
- Cold-air performance of compressor-drive turbine of department of energy upgraded automobile gas turbine engine. 3: Performance of redesigned turbine [NASA-TM-83627] p 585 N84-25644
- Theory of rotating stall of multistage axial compressors p 625 N84-25964
- Unsteady Flow in Turbomachines, volume 2 [VKI-LS-1984-02-VOL-2] p 626 N84-25965
- Encounters with surge p 626 N84-25966
- Structure of rotating stall cells. Part 1: Absolute motion p 626 N84-25967
- Numerical aspects of unsteady flow calculations p 626 N84-25968
- Surge prediction in industrial compressors p 626 N84-25969
- Structure of rotating stall cells. Part 2: Relative motion p 626 N84-25970
- Determination of the stable operating conditions of an axial flow compressor p 626 N84-25971
- Unsteady interactions in supersonic compressor stages p 626 N84-25972
- Aerodynamic design and performance of a two-stage, axial-flow compressor (Baseline) [AD-A141796] p 782 N84-28798
- PURDU-WINCOF: A computer code for establishing the performance of a fan-compressor unit with water ingestion [NASA-CR-168005] p 783 N84-29875
- Positive displacement compounding of a heavy duty diesel engine [NASA-CR-168286] p 926 N84-31641
- Investigation of the three-dimensional flow field within a transonic fan rotor: Experiment and analysis [NASA-TM-83739] p 850 N84-32357
- Diesel engine catalytic combustor system --- aircraft engines [NASA-CASE-LEW-12995-1] p 1010 N84-33808
- TURBOFAN AIRCRAFT**
- Electronic fuel controls for executive jet aircraft [SAE PAPER 831478] p 451 A84-29457
- Significant drag reduction results for twipack turbofan nacelle installations using combination of wind tunnel force balance, flow visualization, and three dimensional computational methods [AIAA PAPER 84-1328] p 680 A84-37646
- The design of a turbofan VTOL aircraft for military applications p 865 A84-43891
- Antonov Bureau developing new STOL turbofan for use in far north p 687 N84-27710
- TURBOFAN ENGINES**
- Design study of a dual-cycle turbofan-ramjet engine for a hypersonic aircraft [AIAA PAPER 83-2484] p 58 A84-10572
- Effects of wind on turbofan engines in outdoor static test stands [AIAA PAPER 83-2766] p 129 A84-15204
- Use of cooling air heat exchangers as replacements for hot section strategic materials [AIAA PAPER 83-2540] p 129 A84-15205
- Supersonic fan engines for military aircraft [AIAA PAPER 83-2541] p 129 A84-15206
- The DC-8/CFM56 re-engine program p 190 A84-15985
- Experimental investigation of a simulated compressor airfoil trailing edge flowfield [AIAA PAPER 84-0101] p 159 A84-17883
- Application of computational methods to the design of large turbofan engine nacelles [AIAA PAPER 84-0121] p 160 A84-17894
- A flight study of tone radiation patterns generated by inlet rods in a small turbofan engine [AIAA PAPER 84-0499] p 253 A84-18132
- Identification of multivariable high performance turbofan engine dynamics from closed loop data p 218 A84-18582
- F100 Engine Diagnostic System (EDS) - Summary of results p 298 A84-22171
- Tone generation by rotor-downstream strut interaction p 298 A84-22174
- Transport configuration wind tunnel tests with engine simulation [AIAA PAPER 84-0592] p 364 A84-24183
- Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [AIAA PAPER 84-0593] p 355 A84-24184
- A solution for aero-acoustic induced vibrations originating in a turbofan engine test cell [AIAA PAPER 84-0594] p 365 A84-24185
- Large turbofans to the year 2000 p 356 A84-25414
- Selecting exhaust mixers for turbofan engines p 358 A84-25579
- 535E4 - The inside story --- turbofan engine for Boeing 757 aircraft p 358 A84-26068
- Investigation of mixing in a turbofan exhaust duct. II Computer code application and verification p 448 A84-27140
- The next European engine for combat aircraft p 449 A84-28012
- Medium speed V/STOL propulsion installation losses Comparison of prediction and model test data [SAE PAPER 831494] p 433 A84-29533
- The hybrid fan vectored thrust engine [SAE PAPER 831496] p 452 A84-29534
- A split fan concept for a medium speed V/STOL [SAE PAPER 831548] p 434 A84-29538
- An example of innovation - Large American jet transports --- historical overview [ASME PAPER 83-WA/TS-4] p 532 A84-30651
- Advanced turbofan concept with regenerator and inter-cooled compressor [AIAA PAPER 84-1270] p 602 A84-35154
- Future combat environments - Implications for the engine development process [AIAA PAPER 84-1339] p 605 A84-35659
- Design and performance evaluation of a two-position variable geometry turbofan combustor [AIAA PAPER 84-1171] p 695 A84-36953
- Performance investigation of a fan thrust reverser for a high by-pass turbofan engine [AIAA PAPER 84-1178] p 696 A84-36956
- NASA-General Electric Engine Efficient Engine high load squeeze film damper-system analysis and test results [AIAA PAPER 84-1217] p 696 A84-36961
- Studies of convertible turboshaft-turbofan engines for high speed rotorcraft [AIAA PAPER 84-1268] p 709 A84-36967
- A review of the status of the application of computational fluid dynamics (CFD) to the installation/integration of turbofans and turboprops in subsonic aircraft [AIAA PAPER 84-1333] p 644 A84-37647
- Flight effects on fan noise with static and wind-tunnel comparisons p 699 A84-37928
- Design and flight test of a Kevlar acoustic liner p 699 A84-37933
- V-530 V/STOL concept update p 682 A84-38463
- A range of civil powerplants p 699 A84-38625
- Vane stagger angle and camber effects in fan noise generation p 779 A84-40833
- Finite element-integral acoustic simulation of JT15D turbofan engine p 816 A84-41132
- Turbofan mixer nozzle flow field - A benchmark experimental study p 779 A84-41641
- Investigation on integrated selection of optimum engine cycle parameters p 779 A84-41783
- An application of tensor ideas to nonlinear modeling of a turbofan jet engine p 780 A84-42382
- Twin mode analysis of aeroengine fan vibration and flutter for use in design studies p 780 A84-42421
- Multivariable control for the F-100 engine using the LQG/LTR methodology --- Linear-Quadratic-Gaussian/Loop Transfer Recovery [AIAA PAPER 84-1910] p 887 A84-43450
- Civil turbofan technology to the year 2000 p 887 A84-43809
- Development of dynamic simulation of TF34-GE-100 turbofan engine with post-stall capability [AIAA PAPER 84-1184] p 887 A84-44178
- Direct measurement of in-flight thrust for aircraft engines p 889 A84-44457
- Low flight speed fan noise from a supersonic inlet p 938 A84-44508
- Structural dynamics of rotating bladed-disk assemblies coupled with flexible shaft motions p 889 A84-44645
- F404 new standards for fighter aircraft engines p 890 A84-44981
- Effect of Reynolds number on upper cowl flow separation p 837 A84-45051
- Experimental performance evaluation of ventilated mixers - A new mixer concept for high-bypass turbofan engines p 891 A84-45958
- Convertible fan/shaft engine demonstration p 892 A84-46357
- A lobe mixer for bypass engines p 895 A84-47551
- Power for the ATF - GE and P&W prepare for battle p 948 A84-48516
- F100 multivariable control synthesis program. Computer implementation of the F100 multivariable control algorithm [NASA-TP-2231] p 61 N84-11171
- Journal of Engineering Thermophysics (selected articles) [AD-A129432] p 61 N84-11172
- Investigation of wave rotor turbofans for Cruise Missile engines, volume 1 [AD-A131167] p 62 N84-11174
- Analytical design of a liquid hydrogen fueled turbofan-ramjet engine for flight Mach numbers zero to five p 133 N84-12187
- Range and endurance of jet-engined airplanes at constant altitude [REPT-83-A1-SER-A] p 124 N84-13175
- Work done to determine the source of errors on conditioned pressure transduce signals in the JT9D-7F turbofan engines used on SAA Boeing 747 aircraft [NIAT-82/78] p 134 N84-13192
- PREWATE: An interactive preprocessing computer code to the Weight Analysis of Turbine Engines (WATE) computer code [NASA-TM-83545] p 144 N84-13812
- Comparison of flight results with digital simulation for a digital electronic engine control in an F-15 airplane [NASA-TM-84903] p 218 N84-14144
- Study of noise-certification standards for aircraft engines. Volume 2: Procedures for measuring far field sound pressure levels around an outdoor jet-engine test stand [AD-A133408] p 221 N84-15158
- HYTESS: A hypothetical turbofan engine simplified simulation [NASA-TM-83561] p 299 N84-16184
- Hot-flow tests of a series of 10-percent-scale turbofan forced mixing nozzles [NASA-TP-2268] p 317 N84-17525
- Parallel processor engine model program [NASA-CR-174641] p 359 N84-19353
- Low frequency noise in a quiet, clean, general aviation turbofan engine [NASA-TM-83520] p 395 N84-20320
- International aviation (selected articles) [AD-A137617] p 398 N84-20473
- Test-engine and inlet performance of an aircraft used for investigating flight effects on fan noise [NASA-TP-2254] p 495 N84-21277
- Study of stator-vane fluctuating pressures in a turbofan engine for static and flight tests [NASA-TP-2217] p 496 N84-22363
- Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [ARA-MEMO-246] p 535 N84-22561
- Engine reliability through bearing condition monitoring --- aircraft engines [PNR-90168] p 536 N84-22570
- Emissions variability and traversing on production RB211 engines [PNR-90176] p 536 N84-22573

- Fuel efficient engines for large transport --- aircraft
[PNR-90196] p 537 N84-22580
- The design and development of a low emissions Transply combustor for the civil Spey engine
[PNR-90198] p 537 N84-22582
- A review of advanced manufacturing technology --- gas turbine components
[PNR-90194] p 559 N84-22815
- Fan noise reduction achieved by removing tip flow irregularities behind the rotor - forward arc test configurations
[NASA-TM-83616] p 566 N84-23235
- NASA broad-specification fuels combustion technology program
[PNR-90190] p 551 N84-23637
- Future engine technologies and their effect on maintenance --- aircraft engines
[PNR-90190] p 540 N84-23651
- Development of dynamic simulation of TF34-GE-100 turbofan engine with post-stall capability
[NASA-TM-83660] p 608 N84-25712
- Turbofan engine technology evaluation system, user's guide
[AD-A140781] p 700 N84-26704
- Langley high-lift research on a high-aspect-ratio supercritical wing configuration
[NASA-TM-83741] p 783 N84-29876
- Nacelle Aerodynamic and Inertial Loads (NAIL) project
[NASA-CR-3585] p 772 N84-28777
- Preliminary flight evaluation of F100 engine model derivative airstart capability in an F-15 airplane
[NASA-TM-86031] p 781 N84-28792
- Energy efficient engine program contributions to aircraft fuel conservation
[NASA-TM-83741] p 783 N84-29876
- JT15D simulated flight data evaluation
[NASA-CR-172322] p 893 N84-32387
- Energy efficient engine component development and integration program
[NASA-CR-173884] p 894 N84-32389
- TURBOFANS**
- Inlet flow distortion in turbomachinery - Comparison of theory and experiment in a transonic fan stage
[PNR-90191] p 90 N84-13592
- Investigation of mixing in a turbofan exhaust duct. I. Analysis and computational procedure
[PNR-90191] p 329 N84-23361
- Broadband noise of turbofan compressors - Potential role of inertial waves due to rotating flows --- French thesis
[PNR-90191] p 393 N84-25816
- Investigation of aerodynamic forces causing fan vibration and noise
[ASME PAPER 83-JPGC-GT-6] p 449 N84-28979
- The accelerating pace of advancing aero engine technology
[PNR-90191] p 537 N84-22577
- Vibration and flutter of mistuned bladed-disk assemblies
[NASA-TM-83634] p 563 N84-23923
- Identification of quasi-steady compressor characteristics from transient data
[NASA-CR-174685] p 989 N84-34444
- TURBOGENERATORS**
- Nozzle performance calibration and turbomachinery operational analysis of Turbo-Powered Simulators (TPS) for the NASA-Langley EET propulsion airframe integration investigation
[NASA-CR-165949] p 988 N84-33416
- TURBOJET ENGINE CONTROL**
- Extraordinary benefits of combined environmental reliability testing (CERT) on digital electronic engine controls
[SAE PAPER 831480] p 451 N84-29458
- Lessons learned in the development of a digital electronic engine control
[AIAA PAPER 84-1335] p 602 N84-35177
- Multivariable control for the F-100 engine using the LQG/LTR methodology
[AIAA PAPER 84-1910] p 887 N84-43450
- Comparison of flight results with digital simulation for a digital electronic engine control in an F-15 airplane
[NASA-TM-84903] p 218 N84-14144
- Propulsion control technology
[PNR-90193] p 455 N84-20800
- Helicopter engine technology with particular reference to the Rolls-Royce Gem engine
[PNR-90193] p 537 N84-22578
- High temperature electronics technology
[AD-A143571] p 928 N84-32714
- TURBOJET ENGINES**
- Environmental and high strain rate effects on composites for engine applications
[NASA-TM-83634] p 563 N84-23923
- Modern methods of technological progress in aircraft engines
[NASA-TM-83697] p 581 N84-24539
- An experimental study of the aerodynamic shielding of the air intake of a turbojet engine from the exhaust gases
[NASA-TM-83697] p 298 N84-22572
- [NASA-CR-173514] p 623 N84-25001
- [VKI-LS-1984-02-VOL-1] p 625 N84-25960

- The extension of the Stuttgart altitude-test chamber for an enlarged flow rate
[DGLR PAPER 83-099] p 468 N84-29663
- F404 - Fighter pilots' engine
[ASME PAPER 84-GT-99] p 981 N84-46939
- Thoughts on the evolution of small gas turbines to the year 2000
[ASME PAPER 84-GT-108] p 995 N84-46945
- RB199 to XG-40 - Stretch stops but technology transfers
[ASME PAPER 84-GT-230] p 983 N84-47010
- Investigation on integrated selection of optimum engine cycle parameters
[ASME PAPER 84-GT-230] p 983 N84-47010
- A study of blockage errors --- induced by probe placement in turbojet and turbine engine flow passages
[ASME PAPER 84-GT-230] p 983 N84-47010
- Direct measurement of in-flight thrust for aircraft engines
[ASME PAPER 84-GT-230] p 983 N84-47010
- The prediction and analysis of the response of a turbojet engine to the blast wave
[ASME PAPER 84-GT-230] p 983 N84-47010
- Stress mapping of a low pressure compressor for an advanced turbojet engine
[ASME PAPER 84-GT-230] p 983 N84-47010
- Correlations of soot formation in turbojet engines and in laboratory flames
[ASME PAPER 84-GT-230] p 983 N84-47010
- The PW1120 - A high performance low risk F100 derivative
[ASME PAPER 84-GT-230] p 983 N84-47010
- Exergic analysis of the turbojet engine cycle
[ASME PAPER 84-GT-230] p 983 N84-47010
- Journal of Engineering Thermophysics (selected articles)
[AD-A129432] p 61 N84-11172
- Overview of liquid lubricants for advanced aircraft
[NASA-TM-83529] p 77 N84-11296
- A graphics subsystem retrofit design for the bladed-disk data acquisition system
[NASA-TM-83510] p 143 N84-12730
- The VTX duty cycle developed from T-2C and TA-4J engine usage data
[AD-A133992] p 219 N84-14149
- Experimental methods in compressor noise studies --- jet engine tone noise
[ASME PAPER 84-GT-35] p 951 N84-46899
- A study of the fundamental problems of combustion in the combustion chambers of turbojets using a tubular reactor
[ASME PAPER 84-GT-168] p 1004 N84-46972
- Operational and Performance Measurement on Engines in Sea Level Test Facilities
[AGARD-LS-132] p 612 N84-25723
- Optimizing the thrust deflecting surface for the pneumatic thrust deflector
[AD-A140612] p 700 N84-26703
- Fuel effects on soot formation in turbojet engines
[AD-A141287] p 715 N84-27912
- Effects of wear metal on lubricant deposition
[AD-A142027] p 801 N84-29008
- TURBOMACHINE BLADES**
- Thin turbomachinery blade design using a finite-volume method
[AIAA PAPER 84-0438] p 217 N84-18093
- Excitation of vibrations in the fan impellers of aircraft gas turbine engines
[ASME PAPER 84-GT-26] p 951 N84-46891
- The coupled response of turbomachinery blading to aerodynamic excitations
[ASME PAPER 84-GT-27] p 951 N84-46892
- Cascade aerodynamics --- Book
[ASME PAPER 84-GT-27] p 951 N84-46892
- Calculation of transonic flow in a linear cascade
[AIAA PAPER 84-1301] p 742 N84-40241
- The use of image derotated holographic interferometry in studying the resonant response of gas turbine engine bladed-disk
[ASME PAPER 84-GT-84] p 953 N84-46926
- A quasi-three-dimensional turbomachinery blade design system. I - Throughflow analysis
[ASME PAPER 84-GT-84] p 953 N84-46926
- A quasi-three-dimensional turbomachinery blade design system. II - Computerized system
[ASME PAPER 84-GT-84] p 953 N84-46926
- Inlet boundary layer effects in an axial compressor rotor. I Blade-to-blade effects
[ASME PAPER 84-GT-84] p 953 N84-46926
- Vibration analysis of turbomachinery blades by shell theory
[ASME PAPER 84-GT-84] p 953 N84-46926
- Aerodynamic computation method of airfoil cascades subjected to viscous flow
[ASME PAPER 84-GT-84] p 953 N84-46926
- The influence of gyroscopic forces on the dynamic behavior and flutter of rotating blades
[NASA-CR-175444] p 454 N84-20524
- Calculation of apparent masses in blade ring
[ASME PAPER 84-GT-84] p 953 N84-46926
- Vibration and flutter of mistuned bladed-disk assemblies
[NASA-TM-83634] p 563 N84-23923
- Calculation of transonic flow in a linear cascade
[NASA-TM-83697] p 581 N84-24539
- The boundary layer on compressor cascade blades
[NASA-CR-173514] p 623 N84-25001
- Unsteady Flow in Turbomachines, volume 1
[VKI-LS-1984-02-VOL-1] p 625 N84-25960

- Unsteady transonic flow in cascades
[NASA-TM-83780] p 849 N84-32351
- TURBOMACHINERY**
- Hybrid C-H grids for turbomachinery cascades --- parabolic and Cartesian coordinates
[AIAA PAPER 84-1206] p 696 N84-36959
- Efficient turbomachinery grid generation using Traupel's conformal mapping
[AIAA PAPER 84-1206] p 696 N84-36959
- The effect of mode III loading on fatigue crack growth in a rotating shaft
[AIAA PAPER 84-1206] p 696 N84-36959
- Turbomachines and MHD generators of gas-turbine and combined power plants --- Russian book
[AIAA PAPER 84-1206] p 696 N84-36959
- The design of high-efficiency turbomachinery and gas turbines --- Book
[AIAA PAPER 84-1206] p 696 N84-36959
- A rapid blade-to-blade solution for use in turbomachinery design
[ASME PAPER 83-GT-67] p 505 N84-31289
- Determination of compressor in-stall characteristics from engine surge transients
[AIAA PAPER 84-1206] p 696 N84-36959
- Efficient and accurate numerical solutions of the Euler and Navier-Stokes equations for turbomachinery applications
[AIAA PAPER 84-1206] p 696 N84-36959
- Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm
[AIAA PAPER 84-1206] p 696 N84-36959
- Review - Turbomachinery performance deterioration exposed to solid particulates environment
[AD-A146007] p 720 N84-38361
- Calculation of transonic flow in a linear cascade
[AIAA PAPER 84-1301] p 742 N84-40241
- Application of streamline iteration and relative flow field methods to the calculation of the subsonic flow field of S1 stream surface of turbomachinery
[AIAA PAPER 84-1301] p 742 N84-40241
- The time-dependent finite element method for calculating transonic flow field in turbomachinery cascade
[AIAA PAPER 84-1301] p 742 N84-40241
- Rotating stall caused by pressure surface flow separation on centrifugal fan blades
[ASME PAPER 84-GT-35] p 951 N84-46899
- High temperature erosion study of metals used in turbomachinery
[ASME PAPER 84-GT-168] p 1004 N84-46972
- Quasi-three-dimensional and full three-dimensional rotational flow calculations in turbomachines
[ASME PAPER 84-GT-185] p 954 N84-46986
- A new diffuser mapping technique
[ASME PAPER 84-GT-237] p 956 N84-47015
- A finite element computer code to calculate full 3-D compressible potential flow in turbomachinery
[ASME PAPER 84-GT-238] p 956 N84-47016
- Viscous Effects in Turbomachines
[AGARD-CP-351] p 300 N84-16188
- Viscous effects and heat transfer in a calculation method for axisymmetric flow in multistage turbomachines using the stream function
[AD-A136217] p 384 N84-18599
- Rotordynamic forces developed by labyrinth seals
[AD-A136217] p 384 N84-18599
- Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm
[NASA-TM-83636] p 502 N84-22527
- Oxidizing seal for a turbine tip gas path
[NASA-CASE-LEW-14053-1] p 535 N84-22563
- Determination of compressor in-stall characteristics from engine surge transients
[NASA-TM-83639] p 535 N84-22566
- More precise numerical simulation of transonic flow through passages in turbomachines
[NASA-CASE-LEW-13670-1] p 560 N84-22959
- Improved compliant hydrodynamic fluid journal bearing
[NASA-CASE-LEW-13670-1] p 560 N84-22959
- New TPS calibration bench, and ejector tests --- wind tunnel turbines and powered models
[NASA-TM-83697] p 581 N84-24539
- Calculation of transonic flow in a linear cascade
[NASA-TM-83697] p 581 N84-24539
- Lewis Research Center spin rig and its use in vibration analysis of rotating systems
[NASA-TP-2304] p 605 N84-24578
- An aerodynamic study of combustion in the combustion chambers of turbomachines: Experimental and theoretical approaches
[NASA-TP-2304] p 605 N84-24578
- Unsteady Flow in Turbomachines, volume 1
[VKI-LS-1984-02-VOL-1] p 625 N84-25960
- Unsteady flow in turbomachinery: An overview
[VKI-LS-1984-02-VOL-1] p 625 N84-25961
- Introduction to unsteady flow in turbomachines
[VKI-LS-1984-02-VOL-1] p 625 N84-25962
- Unsteady Flow in Turbomachines, volume 2
[VKI-LS-1984-02-VOL-2] p 626 N84-25965
- Numerical aspects of unsteady flow calculations
[VKI-LS-1984-02-VOL-2] p 626 N84-25968
- Detailed flow measurements in casing boundary layer of 429-meter-per-second-tip-speed two-stage fan
[NASA-TP-2052] p 782 N84-28795

- Advanced Gas Turbine (AGT)
[NASA-CR-174694] p 821 N84-29805
- Blade endwall flows in an axial flow compressor stage
p 893 N84-31209
- Nozzle performance calibration and turbomachinery operational analysis of Turbo-Powered Simulators (TPS) for the NASA-Langley EET propulsion airframe integration investigation
[NASA-CR-165949] p 988 N84-33416
- A comparison of experimental and theoretical results for leakage, pressure distribution, and rotordynamic coefficients for annular gas seals
[NASA-CR-174000] p 1011 N84-34765
- ### TURBOPROP AIRCRAFT
- JVX - Tilt-rotor sets out to succeed
p 118 N84-14101
- The Fokker 50, successor to the F-27 Friendship
p 194 N84-17016
- Propagation of propeller tone noise through a fuselage boundary layer
[AIAA PAPER 84-0248] p 253 N84-17975
- Proposed arrangement to improve turboprop efficiency
p 532 N84-30808
- Business twin turboprops - A wider, but more complex, choice
p 524 N84-30948
- Dash 8 - de Havilland Canada's quiet performer
p 588 N84-35361
- A transmission for the contra-rotating prop-fan powerplant
[AIAA PAPER 84-1196] p 698 N84-37632
- Toulouse - The ATR-42 begins its trials
p 767 N84-40059
- Turboprop engines for the future
p 779 N84-41245
- An analytical method to predict efficiency of aircraft gearboxes
[AIAA PAPER 84-1500] p 888 N84-44180
- Unducted fan for tomorrow's subsonic propulsion
p 987 N84-49354
- Flight measurements of hinged-plate wing-spoiler hinge moments --- dhc-6 Twin Otter series 100 aircraft
[NASA-TM-84343] p 17 N84-10021
- Investigation of fuselage acoustic treatment for a twin-engine turboprop aircraft in flight and laboratory tests
[NASA-TM-85722] p 322 N84-16947
- An analytical method to predict efficiency of aircraft gearboxes
[NASA-TM-83718] p 572 N84-25606
- Renovation of the Helix
[SNIAS-832-111-109] p 598 N84-25703
- McCauley Aviation, Inc. Mitsubishi MU-2B, N72B near Jeffersonville, Georgia, March 24, 1983 aircraft accident report
[PB84-910401] p 674 N84-27702
- Experimental modal analysis of a partial full-scale fuselage of turboprop aircraft --- vibration modes
p 690 N84-27732
- Active attenuation of propeller blade passage noise
[NASA-CR-172386] p 820 N84-30886
- Analytical investigation of synchrophasing as a means of reducing aircraft interior noise
[NASA-CR-38223] p 941 N84-32123
- Summary of recent NASA propeller research
[NASA-TM-83733] p 826 N84-32344
- ### TURBOPROP ENGINES
- Three-dimensional flow analysis of turboprop inlet and nacelle configurations
[AIAA PAPER 84-0193] p 162 N84-17943
- Effects of boundary layer refraction and fuselage scattering on fuselage surface noise from advanced turboprop propellers
[AIAA PAPER 84-0249] p 253 N84-17976
- Measurement and analysis of acoustic flight test data for two advanced design high speed propeller models
[AIAA PAPER 84-0250] p 320 N84-20049
- CT7 - Power for the new commuters
p 297 N84-20400
- Shielding of prop-fan cabin noise by the fuselage boundary layer
p 348 N84-24569
- The regeneration of the turboprop
p 357 N84-25415
- Turboprop engine propulsion for the 1990's
p 448 N84-26953
- Small engine technology
p 449 N84-28013
- PW200 - A step beyond PT6
p 534 N84-32532
- Regenerative Intercooled Turbine Engine (RITE) study
[AIAA PAPER 84-1267] p 602 N84-35153
- Flutter analysis of advanced turbopropellers
p 715 N84-36492
- Advanced propfan drive system characteristics and technology needs
[AIAA PAPER 84-1194] p 696 N84-36957
- Thoughts on the evolution of small gas turbines to the year 2000
p 697 N84-37035
- Advanced gearboxes for a modern single rotation turboprop engine
[AIAA PAPER 84-1197] p 698 N84-37633
- A review of the status of the application of computational fluid dynamics (CFD) to the installation/integration of turbofans and turboprops in subsonic aircraft
[AIAA PAPER 84-1333] p 644 N84-37647
- A range of civil powerplants
p 699 N84-38625
- CT7 1700 horsepower engine
[AIAA PAPER 84-2229] p 780 N84-42707
- Analytical and experimental study of a complex 3-D inlet for turboprop applications
[AIAA PAPER 84-2203] p 829 N84-44202
- Dynamic control aspects of development of three shaft turboprop engine
p 890 N84-45007
- Frugal, fast, but fractious --- prop-fan technology
p 875 N84-46196
- A new generation T56 turboprop engine
[ASME PAPER 84-GT-210] p 983 N84-46999
- CT7-5A/77E turboprop engine for commuter airline service
[ASME PAPER 84-GT-257] p 984 N84-47030
- An-32 transportation aircraft, USSR
[AD-A131013] p 51 N84-10050
- Aeroelastic design considerations for turboprop powerplant installations
p 61 N84-11123
- Fuel economy in aviation
[NASA-SP-462] p 204 N84-15144
- Turboprop engine design concepts
[PNR-90181] p 537 N84-22576
- Analytical fuel property effects: Small combustors
p 539 N84-23639
- Comparison of a propfan/turbofan engine by thermodynamic cycle calculation
[ESA-TT-820] p 608 N84-25715
- Fuel savings potential of the NASA Advanced Turboprop Program
[NASA-TM-83736] p 783 N84-29878
- ### TURBORAMJET ENGINES
- Synthesis and performance of an Air-TurboRamjet-propelled supersonic target vehicle
[AIAA PAPER 84-0075] p 195 N84-17862
- ### TURBOROCKET ENGINES
- Reusable single-stage-to-orbit vehicle concept utilizing composite engines
[AIAA PAPER 84-1498] p 709 N84-37663
- ### TURBOSHAPTS
- Shaft propulsion systems for helicopters of the next generation
p 58 N84-11055
- The CT7 turboshaft - Commercial adaptation of a military turboshaft engine
p 58 N84-11065
- The T700 - Engine for the eighties and nineties
p 58 N84-11069
- Army, NASA lead testing of turboshaft components
p 296 N84-20138
- Europeans stress turboshaft efficiency
p 296 N84-20139
- A unit for AGTE shaft strength testing under cyclic torque and axial thrust loading
p 298 N84-22415
- Studies of convertible turboshaft-turbofan engines for high speed rotorcraft
[AIAA PAPER 84-1268] p 709 N84-36967
- Supercritical shafting for advanced model 250-C34 engine
[AIAA PAPER 84-1501] p 697 N84-36987
- Improved accuracy magnetostrictive torque meter
[AIAA PAPER 84-1280] p 717 N84-37642
- A new generation of Allison Model 250 engines
[ASME PAPER 84-GT-197] p 779 N84-41642
- The application of LQR synthesis techniques to the turboshaft engine control problem
[AIAA PAPER 84-1455] p 888 N84-44185
- Structural dynamics of rotating bladed-disk assemblies coupled with flexible shaft motions
p 889 N84-44645
- Turboshaft engine noise study
[ONERA, TP NO. 1984-96] p 891 N84-45036
- Convertible fan/shaft engine demonstration
p 892 N84-46357
- The application of air dynamometers for testing turbo-shaft gas turbine engines
[ASME PAPER 84-GT-216] p 983 N84-47003
- Rotorcraft contingency power study
[NASA-CR-174675] p 605 N84-24580
- Status of understanding for bearing materials
p 616 N84-25060
- Testing of turboshaft engines
p 612 N84-25729
- Response of a small-turboshaft-engine compression system to inlet temperature distortion
[NASA-TM-83765] p 988 N84-33414
- ### TURBULENCE
- Status of wind-turbine wakes research in the federal wind energy program
[DE83-013828] p 19 N84-10033
- The initial design of active control systems for a flexible aircraft
p 68 N84-11125
- Acoustic streaming as a mechanism of the Ranque-Hilsch effect
p 96 N84-12088
- Theoretical modelling of three-dimensional vortex flows in aerodynamics
p 101 N84-12116
- Frequency-shaped estimation and robust controller design for aircraft flight control in wind disturbances
p 227 N84-14154
- Some comments on the hazards associated with manoeuvring flight in severe turbulence at high speed and low altitude
p 228 N84-15089
- Reconfigurable multivariable control law for commercial airplane using a direct digital output feedback design
[NASA-TM-85759] p 362 N84-18206
- The cumulative exceedance distribution for accelerations due to turbulence encountered by a CT/4A air trainer
[AD-A135640] p 363 N84-18211
- Numerical simulation of the tip vortex off a low-aspect-ratio wing at transonic speed
[NASA-TM-85932] p 510 N84-25235
- Definition, sources and lowest possible levels of wind-tunnel turbulence
p 562 N84-23576
- An evaluation of factors affecting the flow quality in wind tunnels
p 562 N84-23577
- Aerodynamic noise measurements in wind tunnel
p 567 N84-23584
- Aerodynamic forces on an airship hull in atmospheric turbulence
[UTIAS-277] p 516 N84-23604
- A model for reaction rates in turbulent reacting flows
[NASA-TM-85746] p 540 N84-23650
- Reynolds number effects on pressure loss and turbulence characteristics of four tube-bundle heat exchangers
[NASA-TM-85807] p 585 N84-25645
- The generation of higher levels of turbulence in the test section of the high speed cascade wind tunnel at Brunswick for simulation of turbomachinery conditions
[ESA-TT-815] p 586 N84-25654
- Multi-length scale turbulence models
[AD-A140527] p 627 N84-25997
- Evaluation of aerodynamic admittance of a model bridge oscillating with vertical motion
[NMI-R-175] p 729 N84-28104
- The aerodynamic admittance of model bridges
[NMI-R-176] p 729 N84-28105
- Comparison of airborne turbulence-indicating doppler radar systems with ground-based doppler radar systems
[AD-A141474] p 807 N84-29043
- Analysis of airfoil transitional separation bubbles
[NASA-CR-3791] p 758 N84-29854
- A method for three-dimensional modeling of wind-shear environments for flight simulator applications
[NASA-TM-85969] p 761 N84-29857
- Flapping-torsional response of helicopter rotor blades to turbulence excitation
p 878 N84-31110
- Description and prediction of transition in two-dimensional, incompressible flow.
p 1009 N84-33758
- ### TURBULENCE EFFECTS
- Effects of wind tunnel turbulence on test results. I
Problematic, planned investigations, turbulence in level flow: Discussion issue
p 70 N84-10558
- Effect of wind tunnel turbulence on model test results. II
Comparative tests in German 3-m wind tunnels
p 70 N84-10559
- Effect of increased turbulence on the flow around a transonic profile
p 11 N84-10560
- Effects of atmospheric turbulence on a quadrotor heavy lift airship
p 118 N84-14735
- Visualization of gust gradients and aircraft response as measured by the NASA B-57B aircraft
[AIAA PAPER 84-0112] p 181 N84-17888
- Aircraft parameter estimation with non-rational turbulence model
p 227 N84-18629
- Performance comparison of straight and curved diffusers
p 171 N84-18648
- The effect of turbulence on heat transfer near a stagnation point
p 260 N84-19556
- An aircraft encounter with a tornado
p 487 N84-28251
- Atmospheric turbulence: Models and methods for engineering applications --- Book
p 487 N84-29006
- Body-turbulence interaction
[AIAA PAPER 84-1527] p 647 N84-37953
- The effect of freestream turbulence on pressure fluctuations in transonic flow
[AIAA PAPER 84-1581] p 649 N84-37984
- Effects of small-scale, high intensity inlet turbulence on flow in a two-dimensional diffuser
p 654 N84-38360
- Analysis of the nature and cause of turbulence upset using airline flight records
p 851 N84-44468
- On the influence of atmospheric disturbances on aircraft aerodynamics
p 845 N84-46191

- The effects of freestream turbulence on the profile boundary layer and losses in a compressor cascade
[ASME PAPER 84-GT-242] p 956 A84-47019
Evaluation of turbulence induced noise in coherent anti-Stokes Raman scattering
[NASA-CR-166544] p 322 N84-18015
Report by the Chairman of the Fluid Dynamics Panel
p 485 N84-21499

TURBULENCE METERS

- Clear air turbulence avoidance using an airborne microwave radiometer
[AIAA PAPER 84-0273] p 210 A84-17991
Unsteady hot-X-wire measurements in a schematic air intake
[AAAF PAPER NT 83-17] p 507 A84-32485

TURBULENT BOUNDARY LAYER

- The boundary layer on an axisymmetric body with and without spin
p 9 A84-10128
Computer solutions of Navier-Stokes equations for shock wave turbulent boundary layer interactions far away from the leading edge
p 88 A84-13266
Calculation of the boundary layer of profiles for flows with laminar and turbulent zones
p 92 A84-14264
Numerical computations of turbulence amplification in shock-wave interactions
p 239 A84-17427
Unsteady turbulent boundary layers in adverse pressure gradients
p 153 A84-17428
A theoretical and experimental investigation of a transonic projectile flowfield
p 153 A84-17430
Three-dimensional turbulent boundary-layer development on a fan rotor blade
p 153 A84-17437
Transonic shock interaction with a tangentially-injected turbulent boundary layer
[AIAA PAPER 84-0094] p 159 A84-17877
Effects of Mach number on upstream influence in sharp fin-induced shock wave turbulent boundary layer interaction
[AIAA PAPER 84-0095] p 159 A84-17878
Experimental studies on two dimensional shock boundary layer interactions
[AIAA PAPER 84-0099] p 159 A84-17881
The effect of a short region of concave curvature on a supersonic turbulent boundary layer
[AIAA PAPER 84-0169] p 161 A84-17927
Transonic turbulent separation on swept wings - A return to the direct formulation
[AIAA PAPER 84-0265] p 163 A84-17984
Performance of large-eddy breakup devices at post-transitional Reynolds numbers
[AIAA PAPER 84-0345] p 241 A84-18037
Optimization and application of riblets for turbulent drag reduction
[AIAA PAPER 84-0347] p 166 A84-18039
On the breakdown of the Crocco temperature-velocity relationship and the law of the wall in compressible two-dimensional turbulent boundary layers
p 170 A84-18351
Flowfield scaling of a swept compression corner interaction: A comparison of experiment and computation
[AIAA PAPER 84-0096] p 173 A84-19232
Turbulent flow near the trailing edge of a plate at zero angle of attack
p 260 A84-19553
Geometric characteristics of the separation of a turbulent boundary layer during the interaction with a normal shock in conical flows
p 260 A84-19555
The transonic interaction of a normal shock with a mildly separated turbulent boundary layer
p 261 A84-19593
Interaction between a turbulent planar plate boundary layer and a planar cylinder wake
p 264 A84-20843
Simulation of blunt-fin-induced shock wave and turbulent boundary-layer interaction
[AIAA PAPER 84-0457] p 266 A84-21301
Cylindrical and conical flow regimes of three-dimensional shock/boundary-layer interactions
p 266 A84-21505
A new turbulence closure model for boundary layer flows with strong adverse pressure gradients and separation
[AIAA PAPER 84-0175] p 313 A84-21854
Design of high-Reynolds-number flat-plate experiments in the NTF
[AIAA PAPER 84-0588] p 368 A84-25726
Separation criteria for three-dimensional boundary-layer calculations
p 474 A84-27145
Acoustic emission of structures excited by a turbulent boundary layer - Influence of excitation-field modeling
p 494 A84-28150
Noise intensity and spectrum in a turbulent boundary layer on a flat plate
p 494 A84-28806
The spectrum of spatial correlations of turbulent pressure pulsations at a wall at high Reynolds numbers
p 407 A84-28808
Shear-stress pulsations on a plate surface
p 478 A84-28809
Hot-wire investigation of an unseparated shock-wave/turbulent boundary-layer interaction
p 508 A84-32602

- Friction and heat transfer in laminar and turbulent boundary layers in the case of nonuniform supersonic flow past axisymmetric bodies
p 580 A84-35730
Injection into a turbulent boundary layer through different porous surfaces
p 715 A84-36499
A method for measuring skin friction drag on a flat plate in contaminated gas flows
p 646 A84-37943
Experimental study of the behavior of 3D-turbulent boundary layer in a simplified wing/body junction
[AIAA PAPER 84-1529] p 647 A84-37954
Numerical simulation of 3-D shock-turbulent boundary layer interaction generated by a sharp fin
[AIAA PAPER 84-1559] p 648 A84-37971
Flow visualization studies of a 3-D shock/boundary layer interaction in the presence of a non-uniform approach boundary layer
[AIAA PAPER 84-1560] p 648 A84-37972
Experimental and computational study of roughness effects at $M = 6$
[AIAA PAPER 84-1681] p 653 A84-38053
Turbulent boundary-layer relaxation with application to skin-friction drag reduction
p 655 A84-38827
The Baldwin-Lomax turbulence model for two-dimensional shock-wave/boundary-layer interactions
p 656 A84-38834
Similarity conditions for conical shockwave turbulent boundary-layer interactions
[AIAA PAPER 84-1557] p 657 A84-39301
The three-dimensional turbulence transport properties in the boundary layers of conical body configurations at Mach 3
[AIAA PAPER 84-1528] p 743 A84-40815
Turbulent boundary layer behind constant velocity shock including wall blowing effects
p 805 A84-40829
A hybrid explicit-implicit numerical algorithm for the three-dimensional compressible Navier-Stokes equations
p 743 A84-40831
The influence of surface compliance on the production of sound by a turbulent boundary layer
p 816 A84-41130
Radiative and convective heat transfer interactions in the three-dimensional compressible hypersonic turbulent layer on a sharp cone at an angle of attack
p 744 A84-41165
Structure of a high-Reynolds-number turbulent wake in supersonic flow
p 749 A84-41806
Determination of the parameters of a boundary layer on a rotating axisymmetric cone
p 752 A84-42526
The structure of turbulence in a supersonic shock-wave/boundary-layer interaction
p 830 A84-44635
New drag reduction methods for transport aircraft
p 833 A84-44974
Numerical simulation of unsteady flow in a ramjet inlet
p 836 A84-45038
Effect of Reynolds number on upper cowl flow separation
p 837 A84-45051
The interaction of a shock wave and a turbulent boundary layer and its control
[ONERA, TP NO. 1984-27] p 837 A84-45177
Similarity criteria for the spectra of wall pressure fluctuations in a turbulent boundary layer
p 921 A84-45983
Two dimensional turbulent boundary layers over rigid and moving swept wavy surfaces
[AIAA PAPER 84-1530] p 843 A84-46110
Experimental studies of quasi-two-dimensional and three-dimensional viscous interaction regions induced by skewed-shock and swept-shock boundary layer interaction
[AIAA PAPER 84-1677] p 845 A84-46126
An experimental study of the compressor rotor blade boundary layer
[ASME PAPER 84-GT-193] p 954 A84-46991
The effects of freestream turbulence on the profile boundary layer and losses in a compressor cascade
[ASME PAPER 84-GT-242] p 956 A84-47019
Airfoil heat transfer calculation using a low Reynolds number version of a two-equation turbulence model
[ASME PAPER 84-GT-261] p 1005 A84-47032
A study of transonic normal shock wave-turbulent boundary layer interactions in axisymmetric internal flow
p 16 N84-10015
Transonic airfoil development
p 95 N84-12076
A theoretical and experimental investigation of a transonic projectile flow field
[AD-A131938] p 97 N84-12094
Study of turbulent flow in a wing-fuselage type juncture
p 176 N84-14128
A model of the trailing edge separation on an airfoil
[AD-A126703] p 179 N84-15125
Turbulent shear flows --- conferences
[VKI-LS-1983-03] p 245 N84-15448
Doppler lidar signal and turbulence study
[NASA-CR-170976] p 318 N84-17574

- An experimental study of the properties of surface pressure fluctuations in strong adverse pressure gradient turbulent boundary layers
[NASA-CR-175410] p 410 N84-20488
The present calculation method of adhering layers on aircraft wings
[AD-A137585] p 411 N84-20496
Aerodynamic sound generation by turbulent boundary layer flow along solid and compliant walls
[MPIS-116/1983] p 566 N84-23239
Nonadiabatic model wall effects on transonic airfoil performance in a cryogenic wind tunnel
p 562 N84-23579
The generation of higher levels of turbulence in the test section of the high speed cascade wind tunnel at Brunswick for simulation of turbomachinery conditions
[ESA-TT-815] p 586 N84-25654
Three-dimensional turbulent boundary layers at bielliptical bodies in stream of compressible gas at some angle of attack
p 725 N84-26936
On the evaluation of boundary layer measurements on boat-tailed bodies of revolution in axisymmetric compressible subsonic flow
[DFVLR-FB-84-09] p 728 N84-28010
Experimental studies of flow separation of three airfoils at low speeds
[NASA-CR-3530] p 754 N84-28736
Numerical simulation of boundary-layer transition
[NASA-TM-85984] p 756 N84-28746
Three-dimensional unsteady viscous flow analysis over airfoil sections
[NASA-CR-172368] p 808 N84-29152
Interference drag in a simulated wing-fuselage juncture
[NASA-CR-38111] p 758 N84-29853
Calculation of boundary layers of oscillating airfoils
[NASA-TM-85943] p 926 N84-31554
Aerodynamic heating computations for projectiles. Volume 2: Swept wing calculations using the planar version of the ABRES shape change code (PLNRASCC)
[AD-A143253] p 850 N84-32360
- TURBULENT FLOW**
Measurements of attached and separated turbulent flows in the trailing-edge regions of airfoils
p 7 A84-10097
Numerical simulation of turbulent trailing edge flows
p 7 A84-10098
Numerical study of the turbulent flow past an airfoil with trailing edge separation
p 10 A84-10134
Applicability of the independence principle to subsonic turbulent flow over a swept rearward-facing step
p 10 A84-10148
Nose shape effects on turbulence in the separated and reattached flow over blunt flat plates
p 93 A84-14754
The engineering computational method for the pressure and heat transfer distribution of supersonic turbulent flow at a two-dimensional compression corner
p 94 A84-15259
Experiments and computation on two-dimensional turbulent flow over a backward facing step --- for solid-fueled ramjets
[AIAA PAPER 84-0013] p 155 A84-17832
Calculation of steady and oscillating airfoil flow fields via the Navier Stokes equations
[AIAA PAPER 84-0525] p 168 A84-18150
Turbulence measurements in two shock-wave/shear-layer interactions
p 169 A84-18349
Two rapid distortions in supersonic flows - Turbulence-shock wave and turbulence-expansion
p 169 A84-18350
The structure of turbulence of a corner flow
p 170 A84-18354
The effect of turbulence on heat transfer near a stagnation point
p 260 A84-19556
Pressure field induced on an airfoil by an unsteady flow
p 261 A84-19623
Multidimensional turbulent combustion - Analysis, applications and limitations
[AIAA PAPER 84-0477] p 296 A84-19891
Vortices and turbulence (The 23rd Lanchester Memorial Lecture)
p 312 A84-20024
High frequency green function for aerodynamic noise in moving media. I - General theory. II - Noise from a spreading jet
p 321 A84-21273
A comparative study of the parabolized Navier-Stokes code using various grid-generation techniques
[AIAA PAPER 84-0459] p 266 A84-21302
Close-coupled canard-wing vortex interaction
p 268 A84-22169
Aeroacoustics of turbulent shear flows
p 321 A84-22584
Turbulent flow over vehicles at angle of attack
p 328 A84-23351
NASA's B-57B Gust Gradient Program
[AIAA PAPER 83-0208] p 342 A84-24103

- Calculation of heat transfer coefficients for turbine profiles with allowance for surface curvature and high flow turbulence p 381 A84-25561
- Subsonic turbulent flow over a rearward facing segmented step p 334 A84-26052
- The effect of the degree of turbulence of the approach flow on a three-dimensional boundary layer p 406 A84-27471
- High-speed data-acquisition system for aerodynamics experiments p 466 A84-27950
- Turbulent combustion zone in a tubular reactor p 471 A84-28393
- A comparison of turbulence intensity measurements using a laser velocimeter and a hot wire in a low speed jet flow p 478 A84-28741
- The acoustics of turbulent flow p 494 A84-28802
- Profile noise in turbulent flow p 495 A84-28812
- Effect of free stream turbulence on the flow around bluff bodies p 507 A84-32315
- Distributions of intensity and scale of turbulence around rotor blades (in connection with turbulent noise from a fan) p 508 A84-32585
- Time-resolved density measurements in premixed turbulent flames p 548 A84-32612
- Buffeting of a slender circular beam in axial turbulent flows p 558 A84-32617
- Numerical computation of the Reynolds stress in supersonic inlet flows p 577 A84-35193
- [AIAA PAPER 84-1364] p 577 A84-35193
- Demonstration of a new body-fitted coordinate code for modeling gas-turbine combustor flows p 603 A84-35199
- [AIAA PAPER 84-1381] p 603 A84-35199
- Prediction of turbulent flows in combustor by using Reynolds-stress closure p 620 A84-35237
- [AIAA PAPER 84-1494] p 620 A84-35237
- Solution of three-dimensional time-dependent viscous flows p 621 A84-35352
- Turbulent heat transport in circular ducts with circumferentially varying heat flux p 622 A84-36151
- Preliminary investigation of a two-zone swirl flow combustor p 695 A84-36951
- [AIAA PAPER 84-1169] p 695 A84-36951
- A survey of recent ONERA experimental studies on turbulent separated flows p 642 A84-37533
- [ONERA, TP NO. 1984-14] p 642 A84-37533
- Body-turbulence interaction p 647 A84-37953
- [AIAA PAPER 84-1527] p 647 A84-37953
- An assessment of numerical solutions of the compressible Navier-Stokes equations p 719 A84-37966
- [AIAA PAPER 84-1549] p 719 A84-37966
- A computational study of complex three-dimensional compressible turbulent flow fields p 648 A84-37970
- [AIAA PAPER 84-1556] p 648 A84-37970
- Effects of small-scale, high intensity inlet turbulence on flow in a two-dimensional diffuser p 654 A84-38360
- Turbulence measurements in a compressible reattaching shear layer p 656 A84-38830
- The Baldwin-Lomax turbulence model for two-dimensional shock-wave/boundary-layer interactions p 656 A84-38834
- Formation and destruction of vortices in a motored four-stroke piston-cylinder configuration p 721 A84-38838
- A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center p 804 A84-40242
- [AIAA PAPER 84-1316] p 804 A84-40242
- Theoretical analysis of aircraft afterbody flow p 743 A84-40814
- [AIAA PAPER 84-1524] p 743 A84-40814
- Turbulence measurements in an ejector wing flow field p 744 A84-40858
- Wave models of turbulent flow over compliant surfaces p 805 A84-41129
- Three-dimensional structure and decay of vortices behind an axial flow rotating blade row p 748 A84-41631
- [ASME PAPER 83-GTJ-21] p 748 A84-41631
- Vortex-fitted potential solution compared with vortex-captured Euler solution for delta wing with leading-edge vortex separation p 829 A84-44200
- [AIAA PAPER 84-2144] p 829 A84-44200
- An experimental study of a supercritical trailing-edge flow p 843 A84-46105
- [AIAA PAPER 84-2187] p 843 A84-46105
- Calculation of turbulent flow about missile afterbodies containing an exhaust jet p 844 A84-46117
- [AIAA PAPER 84-1659] p 844 A84-46117
- Flow at the tip of a forward curved centrifugal fan p 955 A84-47005
- [ASME PAPER 84-GT-222] p 955 A84-47005
- Prediction of flow in rotating disc systems using the k-epsilon turbulence model p 956 A84-47009
- [ASME PAPER 84-GT-229] p 956 A84-47009
- Full-scale studies of the boundary layer structure p 1012 A84-47099
- Nonperiodic fluctuations induced by stationary surface waviness on a semi-infinite plate p 21 A84-11146
- [AD-A130820] p 21 A84-11146
- On the structure of the turbulent vortex p 99 N84-12102
- Simulation of turbulent flows with a point vortex method p 101 N84-12119
- Vortex stability and breakdown p 102 N84-12122
- Experimentation with turbulent flows experiencing the effects of an adverse pressure gradient p 103 N84-12127
- Waves on vortex cores and their relation to vortex breakdown p 103 N84-12128
- XTRAN2L: A program for solving the general-frequency unsteady transonic small disturbance equation p 105 N84-13150
- [NASA-TM-85723] p 105 N84-13150
- A theoretical and experimental study of turbulent particle-laden jets p 133 N84-13187
- [NASA-CR-168293] p 133 N84-13187
- Numerical modeling of turbulent flow in a channel p 133 N84-13189
- [NASA-CR-168278] p 133 N84-13189
- Study of turbulent flow in a wing-fuselage type juncture p 176 N84-14128
- Turbulent shear flows --- conferences p 245 N84-15448
- [VKI-LS-1983-03] p 245 N84-15448
- Computing the three dimensional boundary layer in a compressor p 301 N84-16200
- Remarks on the layout of the subsonic free jet wind tunnels p 370 N84-18214
- [NASA-TM-77326] p 370 N84-18214
- Predicting the onset of turbulence in the presence of a pressure gradient p 386 N84-19760
- [AD-A136980] p 386 N84-19760
- Three dimensional/boundary layer interaction: Laminar and turbulent behaviour p 386 N84-19765
- [AD-A137060] p 386 N84-19765
- Computer program for prediction of the deposition of material released from fixed and rotary wing aircraft p 409 N84-20482
- [NASA-CR-3780] p 409 N84-20482
- Numerical studies of the deposition of material released from fixed and rotary wing aircraft p 410 N84-20491
- The present calculation method of adhering layers on aircraft wings p 411 N84-20496
- [AD-A137585] p 411 N84-20496
- An investigation of turbulence mechanisms in V/STOL upwash flow fields p 411 N84-20498
- [AD-A137775] p 411 N84-20498
- Numerical modeling of turbulent flow p 482 N84-20538
- Application of laser velocimetry to unsteady flows in large scale high speed tunnels p 412 N84-21511
- [NASA-CR-166575] p 412 N84-21511
- Effect of a rotor wake on heat transfer from a circular cylinder p 485 N84-21832
- [NASA-TM-83613] p 485 N84-21832
- Broadband rotor noise analyses p 496 N84-22365
- [NASA-CR-3797] p 496 N84-22365
- Preliminary investigation of a two-zone swirl flow combustor p 535 N84-22565
- [NASA-TM-83637] p 535 N84-22565
- Turbulent diffuser flow studies related to the design of the ETW diffuser p 562 N84-23572
- New methods of excitation, acquisition and data reduction about unsteady wind tunnel tests p 515 N84-23599
- Physical aspects of computing the flow of a viscous fluid p 516 N84-23605
- [NASA-TM-85893] p 516 N84-23605
- A model for reaction rates in turbulent reacting flows p 540 N84-23650
- [NASA-TM-85746] p 540 N84-23650
- A spatial model of wind shear and turbulence for flight simulation p 564 N84-24044
- [NASA-TP-2313] p 564 N84-24044
- A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center p 623 N84-24999
- [NASA-TM-83666] p 623 N84-24999
- The boundary layer on compressor cascade blades p 623 N84-25001
- [NASA-CR-173514] p 623 N84-25001
- Fluid forces on a rigid cylinder in turbulent crossflow p 623 N84-25012
- [DE84-006364] p 623 N84-25012
- Multi-length scale turbulence models p 627 N84-25997
- [AD-A140527] p 627 N84-25997
- Control of separated flowfields using forced unsteadiness p 661 N84-26654
- Solution of 3-dimensional time-dependent viscous flows. Part 3: Application to turbulent and unsteady flows p 726 N84-27003
- [NASA-CR-166565-PT-3] p 726 N84-27003
- The aerodynamic admittance of model bridges p 729 N84-28105
- [NMI-R-176] p 729 N84-28105
- La Recherche Aerospatiale, Bimonthly Bulletin, no. 1984-1, 218/ January - February p 741 N84-29850
- [ESA-TT-858] p 741 N84-29850
- Unsteady transonic aerodynamic and aeroelastic calculations about airfoils and wings p 847 N84-31092
- [NASA-TM-85986] p 847 N84-31092
- Aerodynamic heating computations for projectiles. Volume 2: Swept wing calculations using the planar version of the ABRES shape change code (PLNRASCC) [AD-A143253] p 850 N84-32360
- Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 2: Laser velocimeter data p 942 N84-33149
- [NASA-CR-168234-VOL-2] p 942 N84-33149
- A discrete element prediction approach for turbulent flow over rough surfaces p 1009 N84-33744
- Control of jet flowfield dynamics p 1009 N84-33750
- [AD-A143631] p 1009 N84-33750
- TURBULENT HEAT TRANSFER**
- An experimental study of local heat transfer in a turbulent boundary layer at supersonic velocities p 12 A84-11446
- A study of heat transfer in stall-free plane diffuser flows p 475 A84-27883
- A conditional-sampling study of the interaction of two turbulent wakes p 557 A84-32600
- Turbulent heat transport in circular ducts with circumferentially varying heat flux p 622 A84-36151
- Numerical solutions for flow and heat transfer of a plane turbulent oblique impinging jet p 804 A84-40667
- Airfoil heat transfer calculation using a low Reynolds number version of a two-equation turbulence model p 1005 A84-47032
- [ASME PAPER 84-GT-261] p 1005 A84-47032
- TURBULENT JETS**
- Effects of airplane flight speed on the turbulence and noise generation in jets p 144 A84-15858
- The role of Helmholtz number in jet noise p 253 A84-18069
- [AIAA PAPER 84-0403] p 253 A84-18069
- Interaction region of a two-dimensional turbulent plane jet in still air p 171 A84-18359
- Lateral jet injection into typical combustor flowfields p 242 A84-19251
- [AIAA PAPER 84-0374] p 242 A84-19251
- Controlled suppression or amplification of turbulent jet noise p 320 A84-20050
- [AIAA PAPER 84-0401] p 320 A84-20050
- Some remarks on source coherence affecting jet noise p 320 A84-21161
- Jet noise at low Reynolds number p 321 A84-21504
- Turbulent jet flow in a duct with a circulation zone p 381 A84-25583
- Triple correlation of the pressure fluctuations in a turbulent free jet --- German thesis p 476 A84-28183
- Aeroacoustic characteristics of acoustically excited jets p 494 A84-28804
- The effect of initial outflow conditions on the aeroacoustic characteristics of a jet p 494 A84-28805
- Comparative study of the acoustic fields of air and helium jets at subsonic outflow speeds p 494 A84-28810
- Entrainment effects on impingement heat transfer. I. Measurements of heated jet velocity and temperature distributions, and recovery temperatures on target surface p 479 A84-29078
- [ASME PAPER 83-HT-8] p 479 A84-29078
- A study of wall turbulence in jet flow past an obstacle p 641 A84-37081
- Frequency dependence of coherent structures in a Mach number 0.6 jet p 719 A84-38039
- [AIAA PAPER 84-1657] p 719 A84-38039
- An analytical model for the vorticity associated with a transverse jet p 652 A84-38042
- [AIAA PAPER 84-1662] p 652 A84-38042
- Calculations of a plane turbulent jet p 656 A84-38831
- Jet, wake and wall jet similarity solutions using a k-epsilon turbulence model p 659 A84-39319
- [AIAA PAPER 84-1523] p 659 A84-39319
- Sound generated aerodynamically revisited - Large-scale structures in a turbulent jet as a source of sound p 815 A84-40599
- Numerical solutions for flow and heat transfer of a plane turbulent oblique impinging jet p 804 A84-40667
- The interaction of wall jets with incoming flow and with each other on a plane p 960 A84-47090
- Calculation of three-dimensional turbulent jet propagation from a lobe nozzle in a slipstream p 961 A84-47554
- Numerical modeling of normal turbulent plane jet impingement on solid wall p 1008 A84-49440
- Experimental and theoretical study of combustion jet ignition p 59 N84-10054
- [NASA-CR-168139] p 59 N84-10054
- Investigation of axisymmetric confined turbulent jet mixing in the near region with adverse pressure gradient p 104 N84-13148
- Characteristics of inhomogeneous jets in confined swirling air flows p 482 N84-20550
- Multi-length scale turbulence models p 627 N84-25997
- [AD-A140527] p 627 N84-25997

TURBULENT MIXING

Investigation of mixing in a turbofan exhaust duct. I
Analysis and computational procedure

p 329 A84-23361

An experimental study of a vortex/mixing-layer
interaction

[AIAA PAPER 84-1543] p 660 A84-39425

Shear layer mixing for low emission gas turbine primary
zones

[ASME PAPER 84-GT-13] p 980 A84-46883

Investigation of axisymmetric confined turbulent jet
mixing in the near region with adverse pressure gradient

p 104 N84-13148

Mach number and density effects in the mixing of
supersonic jets

p 512 N84-22628

A study of the fundamental problems of combustion in
the combustion chambers of turbojets using a tubular
reactor

p 616 N84-24759

An experimental investigation of gas jets in confined
swirling air flow

[NASA-CR-3832] p 988 N84-33412

TURBULENT WAKES

Three-dimensional wake of a swept wing

[ONERA, TP NO. 1983-9] p 8 A84-10102

The structure of a two-dimensional, supersonic, high
Reynolds number turbulent wake

p 170 A84-18352

The turbulent wake behind an axisymmetric body and
its interaction with the external turbulence

p 170 A84-18358

Turbulent flow near the trailing edge of a plate at zero
angle of attack

p 260 A84-19553

Disturbance of a planar turbulent wake by a compression
shock

p 263 A84-20841

Periodic vortex shedding in the supersonic wake of a
planar plate

p 263 A84-20842

The structure of the large eddies in fully developed
turbulent shear flows. II - The plane wake

p 266 A84-21393

Formation of coherent structures in a turbulent wake
under acoustic excitation

p 378 A84-23319

Velocity characteristics in the turbulent near wakes of
confined axisymmetric bluff bodies

p 403 A84-26883

Pressure and velocity fields induced by vortex shedding
in a turbulent wake

p 406 A84-28147

A conditional-sampling study of the interaction of two
turbulent wakes

p 557 A84-32600

First experimental evidence of vortex splitting

p 580 A84-35876

Measurements of the 3D turbulent flow behind a
propeller in a shear flow

[AIAA PAPER 84-1676] p 653 A84-38052

Numerical simulation of axisymmetric base flow on
tactical missiles with propulsive jet

[AIAA PAPER 84-1658] p 658 A84-39307

Jet, wake and wall jet similarity solutions using a
k-epsilon turbulence model

[AIAA PAPER 84-1523] p 659 A84-39319

Structure of a high-Reynolds-number turbulent wake in
supersonic flow

p 749 A84-41806

Unsteady vortical wakes over a prolate spheroid

[AIAA PAPER 84-0419] p 845 A84-46120

Experimental research on helicopter fuselage and rotor
hub wake turbulence

p 846 A84-46384

Acoustic streaming as a mechanism of the
Ranque-Hilsch effect

p 96 N84-12088

Three-dimensional wake of a swept wing

p 245 N84-15458

TURNING FLIGHT

Flight dynamics of rotorcraft in steep high-g turns

p 225 A84-17402

Bank-to-turn guidance performance analysis with
in-flight radome error compensation

[AIAA PAPER 84-1889] p 855 A84-43480

Suboptimal missile evasion through a sensitivity analysis
of proportional guidance to target evasion maneuvers

[AD-A136803] p 352 N84-19338

Minimum time turns with direct sideforce

[AD-A136958] p 352 N84-19342

Lecture notes on the principles and practice of airplane
performance prediction. Part 2: Point-performance in
steady symmetric and unsymmetric flight

[VTH-LR-385-VOL-2] p 353 N84-19346

TURRET

A formulation and analysis of combat games

[NASA-TM-85927] p 542 N84-22585

TWISTED WINGS

Design of a forward swept wing fighter aircraft

p 681 A84-38407

Automated coordinate measuring machine to measure
twist and contour of main rotor blades at Bell Helicopter
Textron

p 923 A84-46347

TWISTING

An analysis of rotor blade twist variables associated with
different Euler sequences and pre-twist treatments

[NASA-TM-84394] p 686 N84-26693

TWO BODY PROBLEM

Ballistic orbital motion in a rotating atmosphere

[AAS PAPER 83-416] p 547 A84-30593

TWO DIMENSIONAL BODIES

Well posedness of a certain formulation of the problem
of contouring a Laval nozzle

p 641 A84-37089

The minimum induced drag, longitudinal trim and static
longitudinal stability of two-surface and three-surface
airplanes

[AIAA PAPER 84-2164] p 785 A84-41337

On the aerodynamic characteristics of two- and
three-dimensional concave bodies

p 838 A84-45534

The effect of the nonsymmetry of a plane supersonic
flow of a nonviscous gas on the characteristics of a plane
nozzle under static conditions

p 960 A84-47083

The design and operational development of
self-streamlining 2-dimensional flexible walled test
sections

[NASA-CR-172328] p 510 N84-22534

TWO DIMENSIONAL BOUNDARY LAYER

Supersonic compressive ramp without laminar
boundary-layer separation

p 153 A84-17429

The effect of a short region of concave curvature on a
supersonic turbulent boundary layer

[AIAA PAPER 84-0169] p 161 A84-17927

On the breakdown of the Crocco temperature-velocity
relationship and the law of the wall in compressible
two-dimensional turbulent boundary layers

p 170 A84-18351

Decreasing the side wall contamination in wind
tunnels

p 306 A84-20043

A new turbulence closure model for boundary layer flows
with strong adverse pressure gradients and separation

[AIAA PAPER 84-0175] p 313 A84-21854

Two dimensional turbulent boundary layers over rigid
and moving swept wavy surfaces

[AIAA PAPER 84-1530] p 843 A84-46110

The boundary layer on compressor cascade blades

[NASA-CR-173514] p 623 N84-25001

Solution of 3-dimensional time-dependent viscous flows.
Part 3: Application to turbulent and unsteady flows

[NASA-CR-166565-PT-3] p 726 N84-27003

TWO DIMENSIONAL FLOW

A direct method for the solution of unsteady
two-dimensional incompressible Navier-Stokes equations

p 5 A84-10078

A multigrid strongly implicit procedure for transonic
potential flow problems

p 9 A84-10126

Adaptive grid relocation algorithms for transonic full
potential calculations using one-dimensional or
two-dimensional diffusion equation

p 13 A84-11581

A second-order Lagrangian-Eulerian method for
computation of two-dimensional unsteady transonic
flows

[ONERA, TP NO. 1983-126] p 91 A84-13841

Calculations of two-dimensional unsteady transonic
flows over aerofoils

p 94 A84-15260

Sail theory

p 152 A84-16928

Rule of forbidden signals in a two-dimensional
supersonic compressor cascade

p 154 A84-17455

Experiments and computation on two-dimensional
turbulent flow over a backward facing step -- for
solid-fueled ramjets

[AIAA PAPER 84-0013] p 155 A84-17832

A finite volume method for two dimensional transonic
potential flow through turbomachinery blade rows

[AIAA PAPER 84-0035] p 156 A84-17840

Experimental studies on two dimensional shock
boundary layer interactions

[AIAA PAPER 84-0099] p 159 A84-17881

Effect of sidewall suction on flow in two-dimensional
wind tunnels

[AIAA PAPER 84-0242] p 162 A84-17970

Application of the Green's function method for 2- and
3-dimensional steady transonic flows

[AIAA PAPER 84-0425] p 167 A84-18085

The structure of a two-dimensional, supersonic, high
Reynolds number turbulent wake

p 170 A84-18352

Nonlinear aerodynamic effects on bodies in supersonic
flow

[AIAA PAPER 84-0231] p 174 A84-19245

The inverse problem for supersonic airfoils

p 267 A84-21520

Computational models of the interaction between
vortices and the permeable boundary of a subsonic flow
region

p 267 A84-21732

Implicit treatment of the unsteady full potential equation
in conservation form

[AIAA PAPER 84-0262] p 313 A84-21857

Airfoil computation at high angles of attack, inviscid and
viscous phenomena

[AIAA PAPER 84-0524] p 268 A84-21876

Numerical solution of hypersonic flow near leading edge
of flat plate

p 329 A84-23903

Two-dimensional wake characteristics of inlet vanes for
open-circuit wind tunnels

[AIAA PAPER 84-0604] p 369 A84-25729

The stream-line iteration method for computing the
two-dimensional transonic flow in orthogonal stream-line
coordinates

p 334 A84-25990

The boundary layer induced by a convected
two-dimensional vortex

p 403 A84-26876

Numerical simulation of two-dimensional inlet
flowfields

p 404 A84-26954

Navier-Stokes solutions for two-dimensional subsonic
base flow

p 407 A84-29474

Two-dimensional wind-tunnel interference from
measurements on two contours

p 574 A84-34459

Experimental investigation of wall interference and
two-dimensionality of the flow in a transonic airfoil wind
tunnel

p 576 A84-35017

Sidewall boundary layer corrections in subsonic,
two-dimensional airfoil/hydrofoil testing

[AIAA PAPER 84-1366] p 620 A84-35195

A new and improved computational technique for
two-dimensional, unsteady, compressible flows

p 639 A84-36484

Application of 2D and 3D criteria to the calculation of
the transition and the boundary layer of sweptback
wings

[ONERA, TP NO. 1984-16] p 642 A84-37535

Compressible potential flows in arbitrary
two-dimensional and axially symmetric slender nozzles

p 645 A84-37905

An adaptive grid scheme applied to two-dimensional
airfoil problems

[AIAA PAPER 84-1608] p 649 A84-38003

An analytical model for the vorticity associated with a
transverse jet

[AIAA PAPER 84-1662] p 652 A84-38042

Compressor cascade optimization based on inverse
boundary layer method and inverse cascade method. I -
An inverse cascade method for incompressible
two-dimensional potential flow

p 653 A84-38081

Effects of small-scale, high intensity inlet turbulence on
flow in a two-dimensional diffuser

p 654 A84-38360

Flow analysis in the exit plane of high turning angle
turbine blades

p 655 A84-38485

The effects of gusts on the fluctuating airloads of airfoils
in transonic flow

[AIAA PAPER 84-1580] p 659 A84-39315

A numerical study of the two- and three-dimensional
unsteady Navier-Stokes equations in velocity-vorticity
variables using compact difference schemes

p 741 A84-39970

Numerical simulation of two-dimensional unsteady
transonic flows using the full-potential equation

p 743 A84-40828

Separation model for two-dimensional airfoils in
transonic flow

p 743 A84-40832

Effect of upstream parallel flow on two-dimensional
wind-tunnel tests

[AIAA PAPER 84-2153] p 745 A84-41331

Unsteady aerodynamics of articulate lifting bodies

[AIAA PAPER 84-2184] p 746 A84-41343

Contouring of two-dimensional and axisymmetric
supersonic channels realizing discontinuous parameters
at the outlet and flow leveling

p 753 A84-42536

Vortex induced lift on two dimensional low speed
wings

[AD-A146318] p 827 A84-44133

Aerodynamic characteristics of a two-dimensional
moving spoiler in subsonic and transonic flow

p 829 A84-44511

Numerical simulation of unsteady flow in a ramjet inlet

p 836 A84-45038

Characteristics of flow past an air intake with a sharp
cowl edge at Mach less than 1

p 839 A84-45705

Transonic cascade flow analysis using viscous/inviscid
coupling concepts

[AIAA PAPER 84-2159] p 843 A84-46103

A method for the experimental investigation of plane
and axisymmetric nonswirling flows by means of a
cylindrical pressure head over a wide range of Mach
numbers

p 958 A84-47058

Two-dimensional gas-particle flow past thin bodies

p 962 A84-47777

Nonlinear aerodynamic effects on bodies in supersonic
flow

p 963 A84-49094

A new method of estimating wind tunnel wall interference
in the unsteady two-dimensional flow

[AD-A130475] p 19 N84-10029

Numerical modeling of turbulent flow in a channel

[NASA-CR-168278] p 133 N84-13189

Flow mechanism and experimental investigation of a
rotating stall in transonic compressors

[NASA-TM-77373] p 178 N84-15122

Ice formation in aircraft

p 179 N84-15130

Compressor rotor aerodynamics

p 302 N84-16210

- TWINTN4:** A program for transonic four-wall interference assessment in two-dimensional wind tunnels
[NASA-CR-3777] p 307 N84-17189
- The effect of the artificial far field boundary on a finite different approximation of the Navier-Stokes equations for a compressible fluid
[AD-A135152] p 317 N84-17536
- Two-dimensional wind tunnel wall interference
[AD-A138964] p 412 N84-20499
- Study of large-scale mixing in developing wakes behind streamlined bodies
[NASA-CR-173478] p 413 N84-21517
- Numerical computation of vortical flows about wings
p 587 N84-25987
- High Reynolds number tests of a Boeing BAC 1 airfoil in the Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-81922] p 666 N84-27684
- Description and validation of the two dimensional test setup for multiple airfoils in the pressurized wind tunnel HST
[NLR-TR-83031-U] p 795 N84-29892
- Random-choice solutions for two-dimensional and axisymmetric supersonic flows
p 759 N84-30115
- Unsteady transonic aerodynamic and aeroelastic calculations about airfoils and wings
[NASA-TM-85986] p 847 N84-31092
- Unsteady viscous-inviscid interaction procedures for transonic airfoil flows
[AD-A143764] p 966 N84-33390
- Description and prediction of transition in two-dimensional, incompressible flow
p 1009 N84-33758
- Laser velocimeter measurements of dynamic stall --- conducted in the Ames two foot wind tunnel
[NASA-CR-166603] p 967 N84-34429
- TWO DIMENSIONAL JETS**
- Interaction region of a two-dimensional turbulent plane jet in still air
p 171 N84-18359
- Calculations of a plane turbulent jet
p 656 N84-38831
- Numerical modeling of normal turbulent plane jet impingement on solid wall
p 1008 N84-49440
- TWO PHASE FLOW**
- Oblique shock waves in two-phase flow
p 476 N84-28377
- Ignition of small particles behind shock waves
p 471 N84-28378
- Dusty hypersonic flow past thick wedges
p 508 N84-32620
- A method for measuring skin friction drag on a flat plate in contaminated gas flows
p 646 N84-37943
- Review - Turbomachinery performance deterioration exposed to solid particulates environment
[AD-A146007] p 720 N84-38361
- Hypersonic flow of a mixture past blunt bodies
p 657 N84-39171
- Investigation of the particle transport in compressible vortices produced by shock diffraction
p 831 N84-44936
- Two-dimensional gas-particle flow past thin bodies
p 962 N84-47777
- Three-dimensional, two-phase supersonic nozzle flows
[AD-A138649] p 510 N84-22538
- Mixing of swirling flows and behavior of wet flows
[AD-A138697] p 559 N84-22915
- TWO STAGE TURBINES**
- Development of a supersonic turbine stage for the HM60 engine --- to improve Ariane Launch Vehicle performance
[AIAA PAPER 84-1464] p 709 N84-36984
- The effect of secondary flow taps on the characteristics of a two-stage section with partial stages
p 921 N84-45821
- Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance
[AD-A141793] p 782 N84-28797
- TWO-WAVELENGTH LASERS**
- Application of laser velocimetry to unsteady flows in large scale high speed tunnels
[NASA-CR-166575] p 412 N84-21511
- U**
- U.S.S.R.**
- Soviet aircraft design methodology
[AIAA PAPER 83-2459] p 117 N84-13390
- The structured world of the Soviet designer
p 327 N84-25803
- Soviet design policy and its implications for U.S. combat aircraft procurement
p 501 N84-30474
- The destruction of Korean Air Lines Boeing 747 over the Sea of Japan, 31 August 1983 - A break-down of the international legal order?
p 737 N84-39702

- Cost effectiveness of cargo transport by air --- Russian book
p 820 N84-40119
- The Soviet aircraft engines. I
p 892 N84-46415
- Legal expert expounds on new civil air code
p 569 N84-23553
- USSR report: Transportation**
- [JPRS-UTR-84-016] p 638 N84-26652
- Achievements of Kamov helicopter design bureau
p 638 N84-26653
- USSR report: Engineering and equipment**
- [JPRS-UEQ-84-003] p 724 N84-26895
- USSR report: Transportation**
- [JPRS-UTR-84-005] p 638 N84-27668
- Hungarian officials comment on performance of Soviet-built aircraft
p 687 N84-27670
- Antonov Bureau developing new STOL turboprop for use in far north
p 687 N84-27710
- Status, future plans for Aeroflot's meteorological support
p 730 N84-27711
- USSR report: Transportation**
- [JPRS-UTR-84-024] p 879 N84-31119
- USSR report: Transportation**
- [JPRS-UTR-84-026] p 948 N84-33368
- Civil aviation officials review ministerial concerns, goals
p 948 N84-33369
- Aeroprojekt Institute's work in aviation facility design
p 992 N84-33370
- U-2 AIRCRAFT**
- Navigation and defensive systems simulation in the U-2 cockpit procedures trainer
p 230 N84-16625
- Severe storm electricity
p 1013 N84-34851
- UDIMET ALLOYS**
- Effects of long-time elevated temperature exposures on hot-isostatically-pressed power-metallurgy Udimet 700 alloys with reduced cobalt contents
[NASA-TM-83632] p 799 N84-28917
- UH-1 HELICOPTER**
- The demands of the Air Force with respect to the helicopters of the 1990s
p 2 N84-11052
- Pultrusion adaptation for helicopter component manufacture
p 78 N84-12276
- Aerodynamic evaluation of a helicopter rotor blade with ice accretion in hover
[AIAA PAPER 84-0608] p 342 N84-24194
- Documentation of ice shapes on the main rotor of a UH-1H helicopter in hover
[NASA-CR-168332] p 274 N84-17139
- Experimental blade vortex interaction noise characteristics of a utility helicopter at 1/4 scale
[NASA-TM-84653] p 322 N84-18018
- Evaluation of installation of Lightweight Doppler Navigation System (LDNS) in Iroquois UH-1H aircraft
[AD-A137815] p 427 N84-20510
- Safety recommendation(s) A-84-16
p 589 N84-25679
- UH-60A HELICOPTER**
- Army evaluating lessons learned in Grenada fight
p 278 N84-20140
- Black Hawk hover infrared suppressor subsystem
p 767 N84-40788
- Black Hawk - A logistics success story
p 825 N84-46336
- Preliminary airworthiness evaluation of the UH-60 helicopter with T700-GE-701A engines installed
[AD-A140882] p 686 N84-26696
- Multivariable digital control laws for the UH-60A black hawk helicopter
[AD-A141046] p 705 N84-27746
- ULTRAHIGH FREQUENCIES**
- Microwave airborne telemetry - Unusual problems, unusual hardware
p 970 N84-49193
- A user's manual for the NASA/JPL synthetic aperture radar and the NASA/JPL L and C band scatterometers
[NASA-CR-173209] p 315 N84-16428
- Interface control document for RT-XXXX/ARC-164 UHF-AM radio
[AD-A136970] p 386 N84-19681
- ULTRALIGHT AIRCRAFT**
- Frenzied pace for ultralight design
p 434 N84-29558
- ULTRASONIC FLAW DETECTION**
- Acoustic emission in aircraft structural integrity and maintenance programs
p 238 N84-15928
- The implementation of a computerized ultrasonic scan system
p 379 N84-23925
- ULTRASONIC MACHINING**
- Ultrasonics assists tough material machining
p 806 N84-41938
- ULTRASONIC RADIATION**
- Progress on ultrasonic flaw sizing in turbine-engine rotor components: Bore and web geometries
[DE83-018081] p 130 N84-12167
- ULTRASONIC SCANNERS**
- The implementation of a computerized ultrasonic scan system
p 379 N84-23925

- ULTRASONIC TESTS**
- Application of elastic wave scattering theory to the detection and characterization of flaws in structural materials
[DE84-013729] p 930 N84-32852
- ULTRASONICS**
- A review study of nondestructive test techniques for residual stresses in aircraft transparencies
[AD-A138930] p 528 N84-22555
- ULTRAVIOLET RADIATION**
- Advanced Ultra-Violet (UV) aircraft fire detection system. Volume 3: Ground Support Equipment (GSE) for system check-out
[AD-A130298] p 28 N84-10039
- Ultraviolet curable resin system for rapid runway repair
[AD-A130364] p 73 N84-10104
- The effect of accelerated ultra violet weathering on the rain erosion resistance of coated aircraft transparencies
[AD-P003194] p 711 N84-26607
- Artificial aging of transparent aerospace materials
[AD-P003210] p 713 N84-26623
- Simulation of exposure of aircraft transparencies to flight line environment
[AD-P003212] p 685 N84-26625
- UNCAMBERED WINGS**
- Status review of a supersonically biased fighter wing design study
p 974 N84-49087
- Body and canard effects on an attached-flow maneuver wing at Mach 1.82
[NASA-TP-2249] p 335 N84-18163
- UNDAMPED OSCILLATIONS**
- A nonlinear analysis of the cushion stability of slowly oscillating ACV's
p 646 N84-37941
- UNDERCARRIAGES**
- A reconsideration of the tail-wheel in an actively controlled, undercarriage management system
p 290 N84-21798
- Aircraft tests in the clearance program for the use of a combat aircraft from a runway after damage repair
p 977 N84-34404
- UNDERWATER BREATHING APPARATUS**
- Evaluation of a carbon dioxide scrubber in a 2-lock recompression chamber
[AD-A141052] p 793 N84-28816
- UNDERWATER OPTICS**
- A test of electroluminescent panels for a helicopter emergency escape lighting system
[AD-A139478] p 518 N84-23616
- UNIFORM FLOW**
- The effect of turbulence on heat transfer near a stagnation point
p 260 N84-19556
- A method for calculating the pressure field about a ribbon parachute canopy in steady descent
[AIAA PAPER 84-0794] p 400 N84-26562
- UNIQUENESS THEOREM**
- The rigid wall boundary problem for aerodynamics equations
p 151 N84-16070
- UNITED KINGDOM**
- A review of UK developments in aircraft fuel management systems
p 55 N84-11171
- The growth of the avionics industry in the UK
p 284 N84-20850
- Aircraft accident enquiries - Whose interest prevails?
p 497 N84-27412
- Accident investigation procedures as viewed by a technician
p 417 N84-27413
- U.K. aircraft accident investigation procedures
p 417 N84-27414
- UNITED STATES**
- Census of US Civil aircraft. Calendar year 1982
[AD-A133161] p 150 N84-15033
- US energy: Aviation perspective
[AD-A137766] p 715 N84-27910
- Modernization of the US national airspace system. Foundation for the future
[AD-A144332] p 972 N84-34435
- UNIVERSITIES**
- Studies of US universities' research equipment needs inconclusive
[AD-A141784] p 793 N84-28821
- UNIVERSITY PROGRAM**
- The von Karman Institute for Fluid Dynamics - Teaching and research
p 709 N84-39715
- Research reports: 1983 NASA/ASEE Summer Faculty Fellowship Program
[NASA-CR-170942] p 256 N84-16022
- Graduate engineering research participation in aeronautics
[NASA-CR-173849] p 944 N84-32220
- UNSTEADY FLOW**
- Time-dependent finite-difference simulation of unsteady interactive flows
p 4 N84-10077
- A direct method for the solution of unsteady two-dimensional incompressible Navier-Stokes equations
p 5 N84-10078

- Numerical viscid-inviscid interaction in steady and unsteady flows
[ONERA, TP NO. 1983-8] p 6 A84-10087
- Unsteady viscous transonic flow computations using the LTRAN2-NLR code coupled with Green's lag-entrainment method p 7 A84-10095
- Unsteady pressure on a cambered blade under periodic gusts (Comparison with the experiments) p 12 A84-10899
- Isolation of discontinuities in computations of one-dimensional unsteady gas flows p 12 A84-11352
- Laser Doppler velocimeter measurements in unsteady, separated, transonic diffuser flows p 90 A84-13576
- A second-order Lagrangian-Eulerian method for computation of two-dimensional unsteady transonic flows
[ONERA, TP NO. 1983-126] p 91 A84-13641
- Computations of unsteady transonic aerodynamics using prescribed steady pressures p 92 A84-14736
- [AIAA PAPER 82-0956] p 92 A84-14736
- Propagation of unsteady perturbations in a boundary layer with self-induced pressure p 93 A84-14930
- Calculations of two-dimensional unsteady transonic flows over airfoils p 94 A84-15260
- Computations and aeroelastic applications of unsteady transonic aerodynamics about wings p 153 A84-17405
- A uniformly valid asymptotic solution for unsteady subsonic flow through supersonic cascades p 154 A84-17454
- An unsteady separated flow of an incompressible fluid around an airfoil - Comparison between numerical and experimental results p 154 A84-17597
- Numerical investigation of unsteady inlet flow fields [AIAA PAPER 84-0031] p 156 A84-17838
- An implicit form for the Osher upwind scheme [AIAA PAPER 84-0088] p 158 A84-17873
- One-dimensional unsteady modeling of supersonic inlet unstart/restart [AIAA PAPER 84-0439] p 168 A84-18094
- Calculation of unsteady three-dimensional subsonic/transonic inviscid flowfields by the method of characteristics [AIAA PAPER 84-0440] p 168 A84-18095
- On the adequacy of modeling dynamic inflow for helicopter flap-lag stability p 287 A84-19649
- Practical computation of unsteady lift p 262 A84-19659
- Invariance groups and reduction of the unsteady transonic small disturbance equation p 263 A84-20215
- Theory of hypersonic three-dimensional flow around a slender wing of arbitrary aspect ratio by an unsteady stream of relaxing gas p 264 A84-21120
- Three-dimensional hypersonic flow of a radiating gas past a wing p 264 A84-21131
- An actuator disc analysis of unsteady supersonic cascade flow p 265 A84-21189
- Implicit treatment of the unsteady full potential equation in conservation form [AIAA PAPER 84-0262] p 313 A84-21857
- Identification of longitudinal flying characteristics of an airplane and the effect of nonstationary aerodynamics p 304 A84-22322
- A nonlinear hybrid vortex method for wings at large angle of attack p 329 A84-23353
- A new method for calculating supersonic unsteady aerodynamic forces and its application p 330 A84-23904
- A numerical analysis of the flow around structures by the discrete vortex method p 381 A84-24976
- Application of laser velocimetry to unsteady flows in large scale, high speed tunnels p 381 A84-25230
- Supersonic nonstationary flow around flat and axisymmetric tapered bodies p 333 A84-25617
- A numerical analysis of unsteady separated flow by discrete vortex model using boundary element method p 382 A84-25882
- Integral equations for lifting surfaces in unsteady flow p 334 A84-26368
- The unsteady wake behind slender lifting bodies in incompressible flow p 403 A84-26590
- A numerical analysis of unsteady separated flow by vortex shedding model. I - Flow around a square prism p 403 A84-26948
- A review of some recent research on time-dependent aerodynamics p 406 A84-28015
- Characteristics of the interaction of a supersonic jet above the critical pressure with a finite obstacle p 406 A84-28367
- Shock-induced dynamic stall p 504 A84-30804
- An efficient coordinate transformation technique for unsteady, transonic aerodynamic analysis of low aspect-ratio wings [AIAA PAPER 84-0872] p 505 A84-31686
- Separated flow unsteady aerodynamics for propfan applications [AIAA PAPER 84-0874] p 505 A84-31687
- Modeling of unsteady small disturbance transonic flow using parametric differentiation, pseudospectral analysis and finite-differencing [AIAA PAPER 84-0875] p 506 A84-31688
- Unsteady aerodynamic characterization of a military aircraft in vertical gusts [AAAF PAPER NT 83-16] p 507 A84-32484
- Unsteady Newton-Busemann flow theory. IV - Three dimensional p 508 A84-32601
- Unsteady pressures and forces during transonic buffeting of a supercritical airfoil [AD-A133139] p 575 A84-34465
- Steady and unsteady distorted inlet flow simulation for engine ground tests [AIAA PAPER 84-1490] p 577 A84-35234
- On the use of several compact methods for the study of unsteady incompressible viscous flow for outer problems. II p 620 A84-35327
- Some new developments of the singularity-separating difference method p 621 A84-35356
- A new and improved computational technique for two-dimensional, unsteady, compressible flows p 639 A84-36484
- Vortices around airfoils p 639 A84-36940
- A method for solving the unsteady heat transfer and ablation problem for a body p 716 A84-37067
- Response of an axial compressor to distorted inlet flow [ONERA, TP NO. 1984-13] p 717 A84-37532
- First stage stator vane unsteady aerodynamic response in a multi-stage compressor [AIAA PAPER 84-1209] p 643 A84-37634
- Calculation of the boundary layer growth behind an unsteady expansion wave in a tube p 718 A84-37903
- Three-dimensional unsteady Euler equations solution using flux vector splitting [AIAA PAPER 84-1552] p 647 A84-37968
- An algorithm for unsteady transonic flow about tapered wings [AIAA PAPER 84-1567] p 649 A84-37976
- Finite element approximation to Theodorsen's solution for non-steady aerodynamics of an airfoil section [AIAA PAPER 84-1640] p 651 A84-38027
- Influence of a periodical fluctuation on a profile loss of a cascade. I - Determination of the total pressure loss coefficient. II - Behavior of a boundary layer p 653 A84-38082
- A semi-implicit and unsteady numerical method of viscous-inviscid interaction for transonic separated flows p 654 A84-38093
- A numerical study of the two- and three-dimensional unsteady Navier-Stokes equations in velocity-vorticity variables using compact difference schemes p 741 A84-39970
- The asymptotic analysis of wave interactions and numerical calculations of transonic nozzle flow p 742 A84-40775
- Numerical simulation of two-dimensional unsteady transonic flows using the full-potential equation p 743 A84-40828
- Numerical simulations of unsteady transonic flow in diffusers p 744 A84-40842
- Flow phenomena causing wing and body rock [AIAA PAPER 84-2177] p 746 A84-41342
- Unsteady aerodynamics of articulate lifting bodies [AIAA PAPER 84-2184] p 746 A84-41343
- A kinematic approach to unsteady viscous flows p 833 A84-44983
- Relaxation and approximate factorization methods for the unsteady full potential equation p 833 A84-44995
- Numerical simulation of unsteady flow in a ramjet inlet p 836 A84-45038
- Unsteady flow concepts for dynamic stall analysis p 842 A84-45962
- Application of NLR's numerical simulation methods to the transonic potential flow about oscillating wings [AIAA PAPER 84-1564] p 844 A84-46113
- Interactions of unsteady acoustic and vortical oscillations in axisymmetric cylindrical cavity [AIAA PAPER 84-1635] p 844 A84-46116
- Unsteady vortical wakes over a prolate spheroid [AIAA PAPER 84-0419] p 845 A84-46120
- An inviscid blade-to-blade prediction of a wake-generated unsteady flow [ASME PAPER 84-GT-43] p 952 A84-46904
- Holographic measurements and theoretical predictions of the unsteady flow in a transonic annular cascade [ASME PAPER 84-GT-174] p 953 A84-46976
- An experimental investigation into the effect of wakes on the unsteady turbine rotor flow [ASME PAPER 84-GT-178] p 953 A84-46979
- Unsteady losses in transonic compressors [ASME PAPER 84-GT-183] p 954 A84-46984
- A theoretical model for rotating stall in the vaneless diffuser of a centrifugal compressor [ASME PAPER 84-GT-204] p 955 A84-46997
- The dynamics of parachute opening p 961 A84-47390
- Effect of an entropy layer on the propagation of unsteady perturbations in a boundary layer with self-induced pressure p 961 A84-47482
- Mathematical modeling of the operation of gas turbine engines under transient conditions p 986 A84-47576
- Numerical simulation of near-critical and unsteady, subcritical inlet flow p 962 A84-48131
- Computational analyses of unsteady flow past airfoils with flapping and/or pitching motion p 16 N84-10013
- The calculation of steady and unsteady transonic flow in cascades [CUED/A-TURBO/TR-118] p 17 N84-10016
- A new method of estimating wind tunnel wall interference in the unsteady two-dimensional flow [AD-A130475] p 19 N84-10029
- Steady and unsteady flow models for airfoils with spoiler p 104 N84-12136
- XTRAN2L: A program for solving the general-frequency unsteady transonic small disturbance equation [NASA-TM-85723] p 105 N84-13150
- Effects of wall interference on unsteady transonic flows p 178 N84-15105
- Unsteady pressure and force measurements associated with transonic buffeting of a two-dimensional supercritical airfoil [AD-A133139] p 246 N84-15503
- Special opportunities in helicopter aerodynamics [NASA-TM-84396] p 270 N84-16138
- Unsteady viscous transonic flow computations using LTRAN2-NLR code coupled with Green's lag-entrainment method [NLR-MP-82052-U] p 338 N84-18181
- Design and evaluation of a pulsating-flow wind tunnel [PB84-116086] p 371 N84-18223
- Some unsteady aerodynamic characteristics of separated and attached flow [AD-A137070] p 341 N84-19300
- Numerical solution of three-dimensional unsteady transonic flow over wings including inviscid/viscous interactions [NASA-CR-166561] p 409 N84-20478
- Theory of hypersonic three-dimensional flow of nonsteady gas stream with relaxation past thin wing with arbitrary aspect ratio p 512 N84-22791
- Interaction of unsteady spatial boundary layer with hypersonic flow near rapidly heated portion of surface p 513 N84-22794
- An algorithm for the prediction of unsteady potential flow about an arbitrary airfoil [GU-AERO-8306] p 582 N84-24553
- Behavior of cascaded airfoils under conditions of high mean loading and flow unsteadiness [AD-A139799] p 607 N84-24592
- Unsteady Flow in Turbomachines, volume 1 [VKI-LS-1984-02-VOL-1] p 625 N84-25960
- Unsteady flow in turbomachinery: An overview p 625 N84-25961
- Introduction to unsteady flow in turbomachines p 625 N84-25962
- Stability of pumps and compressors p 625 N84-25963
- Unsteady Flow in Turbomachines, volume 2 [VKI-LS-1984-02-VOL-2] p 626 N84-25965
- Encounters with surge p 626 N84-25966
- Structure of rotating stall cells. Part 1: Absolute motion p 626 N84-25967
- Numerical aspects of unsteady flow calculations p 626 N84-25968
- Surge prediction in industrial compressors p 626 N84-25969
- Structure of rotating stall cells. Part 2: Relative motion p 626 N84-25970
- Determination of the stable operating conditions of an axial flow compressor p 626 N84-25971
- Unsteady interactions in supersonic compressor stages p 626 N84-25972
- Aerodynamics of hovering p 664 N84-26923
- Aerodynamic instability of cable-stayed bridges: Theoretical experimental study of stall flutter p 669 N84-27700
- Three-dimensional unsteady viscous flow analysis over airfoil sections [NASA-CR-172368] p 808 N84-29152
- Unsteady aerodynamics of fast moving control surfaces [BMFT-FB-W-84-020] p 879 N84-31117
- Unsteady transonic flow in cascades [NASA-TM-83780] p 849 N84-32351
- Experience with transonic unsteady aerodynamic calculations [NASA-TM-86278] p 849 N84-32353

- Trends in computational capabilities for fluid dynamics [NASA-TM-86012] p 965 N84-33383
- Wake profile measurements of fixed and oscillating flaps [NASA-CR-166602] p 967 N84-34428
- Laser velocimeter measurements of dynamic stall -- conducted in the Ames two foot wind tunnel [NASA-CR-166603] p 967 N84-34429
- Flow-field measurements on an airfoil with an oscillating trailing-edge using holographic interferometry [NASA-CR-166604] p 967 N84-34430
- UNSTEADY STATE**
- A study of unsteady pressures near the tip of a transonic fan in unstalled supersonic flutter p 780 N84-42420
- Influence of unsteady aerodynamics on aircraft parameter identification p 987 N84-49548
- Measurement of unsteady aerodynamic pressures [ESA-TT-834] p 757 N84-28757
- UNSWEPT WINGS**
- An experimental investigation of nacelle-pylon installation on an unswept wing at subsonic and transonic speeds [NASA-TP-2246] p 335 N84-18162
- UPGRADING**
- Modernization of the Breguet low-speed wind tunnel at Velizy [AAAF PAPER NT 83-11] p 544 A84-32481
- Rehabilitation of the Mauritius Island Plaisance airport
- Upgrading the runway p 791 A84-40023
- UPPER ATMOSPHERE**
- Investigation of the external flow analysis for density measurements at high altitude -- shuttle upper atmosphere mass spectrometer experiment [NASA-CR-173881] p 849 N84-32352
- The high altitude pollution program (1976 - 1982) [AD-A144390] p 1012 N84-34800
- UPPER SURFACE BLOWING**
- NASA's QSR4 plane uses upper surface blowing p 430 A84-27948
- USB applied to high-speed aircraft -- upper surface blowing p 595 A84-35024
- Viscous-inviscid simulation of upper surface blown configurations [AIAA PAPER 84-2200] p 747 A84-41349
- An investigation of the effects of a thrust augmenting ejector on the performance and handling qualities of an upper surface blown research aircraft p 867 A84-44460
- A technique for determining powered-lift STOL aircraft performance at sea level from flight data taken at altitude p 867 A84-44461
- Investigation of a pneumatic thrust deflector based on circulation control technology [AD-A128950] p 484 N84-20784
- UPPER SURFACE BLOWN FLAPS**
- Variable geometry airfoils using inflatable surfaces [AIAA PAPER 84-0072] p 157 A84-17860
- Equivalent flap theory - A new look at the aerodynamics of jet-flapped aircraft [AIAA PAPER 84-0335] p 165 A84-18028
- Design and experimental verification of the USB flap panel structure for NAL-STOL research aircraft p 594 A84-34451
- Leeside flows over delta wings at supersonic speeds p 829 A84-44510
- Aerodynamic investigation on an adaptive airfoil for a transonic transport aircraft p 835 A84-45024
- UPSTREAM**
- Effects of Mach number on upstream influence in sharp fin-induced shock wave turbulent boundary layer interaction [AIAA PAPER 84-0095] p 159 A84-17878
- Effect of upstream parallel flow on two-dimensional wind-tunnel tests [AIAA PAPER 84-2153] p 745 A84-41331
- UPWASH**
- Investigation of the effects of a small centrally located fence on two-jet upwash flows [AIAA PAPER 84-0533] p 168 A84-18154
- An investigation of turbulence mechanisms in V/STOL upwash flow fields [AD-A137775] p 411 N84-20498
- Effect of fuselage upwash on the supersonic longitudinal aerodynamic characteristics of 2 fighter configurations [NASA-TP-2330] p 665 N84-27676
- URETHANES**
- Aircraft seat fire blocking layers. Effectiveness and benefits under various scenarios [AD-A140796] p 674 N84-26681
- URINE**
- Spacelab 4: Primate experiment support hardware p 624 N84-25092
- USER MANUALS (COMPUTER PROGRAMS)**
- MAGNA (Materially And Geometrically Nonlinear Analysis). Part 2: Preprocessor manual [AD-A129025] p 82 N84-10782
- MAGNA (Materially And Geometrically Nonlinear Analysis). Part 4. Quick-reference manual [AD-A129026] p 82 N84-10783
- The NASTRAN theoretical manual [NASA-SP-221(06)] p 384 N84-18677
- POSTOP: Postbuckled open-stiffener optimum panels, user's manual [NASA-CR-172260] p 384 N84-18682
- Description and analysis of PACAM 5 (Piloted Air Combat Analysis Model) as a tactical decision aid with a user's guide for operation at NPS [AD-A136793] p 393 N84-20313
- The NASTRAN user's manual [NASA-SP-222(06)] p 486 N84-21899
- User manual for driver program [AD-A139028] p 565 N84-23156
- Turbofan engine technology evaluation system, user's guide [AD-A140781] p 700 N84-26704
- Airfield delay simulation model (ADSIM) users guide [PB84-171552] p 707 N84-26715
- PAN AIR: A computer program for predicting subsonic or supersonic linear potential flows about arbitrary configurations using a high order panel method. Volume 2: User's manual (version 1.1) [NASA-CR-3252] p 668 N84-27698
- COSAL: A black-box compressible stability analysis code for transition prediction in three-dimensional boundary layers [NASA-CR-165925] p 728 N84-28002
- NEMAR plotting computer program [NASA-CR-165831] p 734 N84-28516
- A numerical simulation of the dispersal of aerial sprays [NASA-CR-165816] p 808 N84-29151
- Area equivalent method VISICALC (trade name). Users' guide [AD-A141430] p 814 N84-29572
- Extensions and modifications to the ARL point-performance program [AD-A142078] p 879 N84-31113
- VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387
- Software Implemented Fault-Tolerant (SIFT) user's guide [NASA-TM-86289] p 1015 N84-34199
- USER REQUIREMENTS**
- Navigation systems performance versus civil aviation requirements p 36 A84-10873
- Testing to user's requirements - AMRAAM IOT&E -- Advanced Medium Range Air-to-Air Missile Initial Operational Test and Evaluation [AIAA PAPER 83-2684] p 48 A84-12303
- National airspace data interchange network (NADIN) p 141 A84-13329
- Successful user involvement in trainer designs p 250 A84-16618
- Passenger screening requirements - The view from Europe p 182 A84-18696
- Air Force Air Weather Service's requirements for global meteorological data p 931 A84-43653
- The SCOUT system - A real time intelligence and surveillance system p 870 A84-44957
- Integration of user requirements into the HH-60D cockpit design p 883 A84-46385
- Airport and air traffic control system. Executive summary p 114 N84-12144
- The aircraft infrared measurements guide [AD-A132598] p 254 N84-14905
- Towards a modularity of software conceived for the requirement of the user p 201 N84-15040
- Technical information support for survivability p 396 N84-19868
- Enhancement and verification of the Navy CASEE (Comprehensive Aircraft Support Effectiveness Evaluation) model (calendar year 1983 task) [AD-A138516] p 399 N84-21505
- Multi-models to increase accuracy p 629 N84-25154
- Satellite aided navigation (INNAVSAT) [BMFT-FB-W-84-003] p 765 N84-28772
- Development of Integrated Programs for Aerospace-vehicle Design (IPAD). IPAD user requirements: Implementation (first-level IPAD) [NASA-CR-162713] p 772 N84-28776
- Acoustic design criteria and validation p 817 N84-29663
- UTILITIES**
- Integrated powerplant control systems and potential performance benefits p 129 N84-12063
- UTILITY AIRCRAFT**
- A test pilot's look at agricultural aviation p 147 A84-18160
- The AS 332 L Super Puma helicopter in offshore transport and SAR missions p 276 A84-19605
- Air rescue service in the Federal Republic of Germany Requirements for the helicopter p 276 A84-19606
- Sky Shark - A subsonic V/STOL utility aircraft p 865 A84-43895
- Gust response of a light, single-engine, high-wing aircraft [AD-A131033] p 64 N84-10081
- UTILIZATION**
- Airship proof-of-concept evaluation [AD-A141759] p 757 N84-28753
- Proceedings of the Antenna Applications Symp., volume 2 [AD-A142754] p 925 N84-31467
- V**
- V GROOVES**
- High speed braking of an aircraft tire on grooved wet surfaces p 870 A84-44969
- V/STOL AIRCRAFT**
- High angle-of-attack aerodynamics of a strake-canard-wing V/STOL fighter configuration [AIAA PAPER 83-2510] p 12 A84-10574
- Investigation of tangential blowing applied to a subsonic V/STOL inlet p 12 A84-11042
- Adaptable wind tunnel for testing V/STOL configurations at high lift p 71 A84-11048
- Aircraft that fly backwards? - The application of forward swept wings p 47 A84-11172
- V/STOL for sea control [AIAA PAPER 83-2436] p 85 A84-13389
- An evaluation of supersonic STOVL technology [AIAA PAPER 83-2493] p 117 A84-13392
- AV-8B system identification results from full scale development flight test program [AIAA PAPER 83-2746] p 118 A84-13749
- Real-time Pegasus propulsion system model V/STOL-piloted simulation evaluation p 217 A84-17362
- A large-scale investigation of V/STOL ground effects [AIAA PAPER 84-0336] p 166 A84-18029
- Precision landing guidance for advanced V/STOL [AIAA PAPER 84-0338] p 188 A84-18031
- Boundary layer transition effects on flow separation around V/STOL engine inlets at high incidence [AIAA PAPER 84-0432] p 167 A84-18090
- Investigation of the effects of a small centrally located fence on two-jet upwash flows [AIAA PAPER 84-0533] p 168 A84-18154
- Assessment of certain merits of FSW and effect of the sign of the sweep angle on the stressing of a wing structure p 290 A84-21797
- Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles [AIAA PAPER 84-0102] p 297 A84-21852
- The application of turbine bypass engines to high performance V/STOL aircraft [AIAA PAPER 83-2512] p 299 A84-22925
- A significant improvement of an air supply/balance cross-over system -- for V/STOL wind tunnel model [AIAA PAPER 84-0600] p 365 A84-24189
- V/STOL propulsion control technology p 356 A84-24986
- Information processing using helmet mounted displays and voice interactive systems [SAE PAPER 831448] p 445 A84-29490
- Powered lift systems plus an overview of the JVX program; Proceedings of the Aerospace Congress and Exposition, Long Beach, CA, October 3-6, 1983 p 433 A84-29526
- Propulsion simulation test technique for V/STOL configurations [SAE PAPER 831427] p 467 A84-29529
- Nacelle design for Grumman Design 698 V/STOL [SAE PAPER 831492] p 433 A84-29531
- Cross-ducted propulsion systems for medium-speed V/STOL applications [SAE PAPER 831493] p 433 A84-29532
- Medium speed V/STOL propulsion installation losses Comparison of prediction and model test data [SAE PAPER 831494] p 433 A84-29533
- The hybrid fan vectored thrust engine [SAE PAPER 831496] p 452 A84-29534
- Vought ground effects and transition tests of a tandem fan medium speed V/STOL configuration [SAE PAPER 831547] p 434 A84-29537
- A split fan concept for a medium speed V/STOL [SAE PAPER 831548] p 434 A84-29538
- Handling characteristics of a simulated twin tilt nacelle V/STOL aircraft [SAE PAPER 831549] p 459 A84-29539
- Thrust vector control of a V/STOL airship p 609 A84-34458
- Progress towards a theory of jet-flap thrust recovery p 575 A84-34695

- V/STOL engine development
[AIAA PAPER 84-1337] p 603 A84-35178
Study of an asymmetric flap nozzle as a vector-thrust device
[AIAA PAPER 84-1360] p 576 A84-35190
Effect of variable inlet guide vanes on operating characteristics of a tilt nacelle inlet/powered fan model
[AIAA PAPER 84-1398] p 697 A84-36975
Toward a supersonic vertical take-off and landing aircraft
p 679 A84-37030
A comparison between forward and aft swept wings on V/STOL combat aircraft
p 681 A84-38409
V-530 V/STOL concept update
p 682 A84-38463
Tandem fan applications in advanced STOVL fighter configurations
[AIAA PAPER 84-1402] p 777 A84-40245
Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines
[AIAA PAPER 84-1403] p 778 A84-40247
Numerical simulation of controlled flow tunnel for V/STOL testing
[AIAA PAPER 84-2152] p 791 A84-41330
Determination of AV-8B flying qualities by nonlinear parameter identification
[AIAA PAPER 84-2086] p 787 A84-42341
Fluid dynamics of airfoils with circulation control for V/STOL application
[AIAA PAPER 84-2090] p 750 A84-42343
Sky Shark - A subsonic V/STOL utility aircraft
p 865 A84-43895
Analytical study of suction boundary layer control for subsonic V/STOL inlets
[AIAA PAPER 84-1399] p 827 A84-44187
Supersonic V/STOL ready for technology push
p 987 A84-49353
Development of V/STOL methodology based on a higher order panel method
[NASA-CR-166491] p 18 A84-10024
V/STOL (Vertical/Short Takeoff and Landing) low speed and transition equivalent systems analysis
[AD-A131955] p 122 A84-12156
Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles
[NASA-TM-83554] p 219 A84-14147
Analytical study of blowing boundary-layer control for subsonic V/STOL inlets
[NASA-TM-83576] p 270 A84-16141
A lifting surface computer code with jet-in-crossflow interference effects. Volume 1: Theoretical description
[NASA-CR-166524] p 271 A84-16147
An investigation of turbulence mechanisms in V/STOL upwash flow fields
[AD-A137775] p 411 A84-20498
V/STOL concepts in the United States: Past, present, and future
[NASA-TM-85938] p 509 A84-22532
Assessment of aerodynamic performance of V/STOL and STOVL fighter aircraft
[NASA-TM-85937] p 510 A84-22536
V/STOL maneuverability and control
[NASA-TM-85939] p 542 A84-22584
Use of helicopters to develop operational concepts for V/STOL (vertical and short takeoff and landing) aircraft in naval missions
[AD-A139354] p 529 A84-23624
V/STOL model fan stage rig design report
[NASA-CR-174688] p 538 A84-23629
High performance composites and adhesives for V/STOL aircraft
[AD-A139168] p 552 A84-23702
V/STOL wind-tunnel testing
[NASA-TM-85936] p 571 A84-24528
Tandem fan applications in advanced STOVL fighter configurations
[NASA-TM-83689] p 605 A84-24579
Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines
[NASA-TM-83686] p 606 A84-24582
Special Course on V/STOL Aerodynamics
[AGARD-R-710] p 573 A84-25625
The influence of V/STOL on wing design and tailplane design
p 597 A84-25627
V/STOL concepts in the United States: Past, present, and future
p 597 A84-25628
V/STOL propulsion system aerodynamics
p 608 A84-25630
Jet flowfields
p 583 A84-25631
V/STOL maneuverability and control
p 611 A84-25632
V/STOL wind-tunnel testing
p 583 A84-25633
Ground based testing without wind tunnels
p 598 A84-25634
Aerodynamics of V/STOL aircraft: Performance assessment
p 584 A84-25635
Assessment of aerodynamic performance of V/STOL and STOVL fighter aircraft
p 584 A84-25636
- Notes on special flight aspects, such as STO, ski-jump and ODM
p 598 A84-25637
A numerical study of the controlled flow tunnel for a high lift model
p 611 A84-25721
Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 1: Technical discussion
[NASA-CR-166442-VOL-1] p 662 A84-26662
Study of aerodynamic technology for single-cruise-engine VSTOL fighter/attack aircraft, phase 1
[NASA-CR-166268] p 668 A84-27693
Study of aerodynamic technology for single-cruise engine V/STOL fighter/attack aircraft
[NASA-CR-166271] p 754 A84-28737
Study of aerodynamic technology for single-cruise-engine V/STOL fighter/attack aircraft
[NASA-CR-166270] p 754 A84-28738
Study of aerodynamic technology for single-cruise-engine V/STOL fighter/attack aircraft
[NASA-CR-166269] p 765 A84-28767
- VACUUM EFFECTS**
The density distribution of a supersonic jet issuing into a vacuum from a nozzle with a beveled exit section
p 261 A84-19571
- VALIDITY**
The validity conditions in three-dimensional supersonic linear aerodynamics
p 505 A84-31122
- VALVES**
Investigations of transonic Ludwig tubes. II - Starting process in the case of a downstream valve
p 466 A84-26949
Valve losses - Crash fires
p 481 A84-29582
- VANELESS DIFFUSERS**
Experimental study of centrifugal impeller discharge flow in vaneless and vaned diffusers
p 505 A84-31290
Static pressure recovery characteristics of some radial vaneless diffusers
p 720 A84-38484
A theoretical model for rotating stall in the vaneless diffuser of a centrifugal compressor
[ASME PAPER 84-GT-204] p 955 A84-46997
A new diffuser mapping technique
[ASME PAPER 84-GT-237] p 956 A84-47015
- VANES**
Two-dimensional wake characteristics of inlet vanes for open-circuit wind tunnels
[AIAA PAPER 84-0604] p 369 A84-25729
Oxide dispersion strengthened materials in advanced gas turbine engines - Inconel alloy MA 754 vanes
p 471 A84-28338
Ceramic application in gas turbine engines
[SAE PAPER 831520] p 451 A84-29463
First stage stator vane unsteady aerodynamic response in a multi-stage compressor
[AIAA PAPER 84-1209] p 643 A84-37634
The effect of blade tip vanes on helicopter rotor performance
p 657 A84-38899
Vane stagger angle and camber effects in fan noise generation
p 779 A84-40833
A computer aided design method for vaned diffusers in centrifugal compressors
[ASME PAPER 84-GT-83] p 1002 A84-46925
Turbine heat flux measurements - Influence of slot injection on vane trailing edge heat transfer and influence of rotor on vane heat transfer
[ASME PAPER 84-GT-175] p 1004 A84-46977
Hot gas APU starter for advanced aircraft applications
p 131 A84-12178
Study of stator-vane fluctuating pressures in a turbofan engine for static and flight tests
[NASA-TP-2217] p 496 A84-22363
Investigation of the effects of pressure gradient, temperature and wall temperature ratio on the stagnation point heat transfer for circular cylinders and gas turbine vanes
[NASA-CR-174667] p 539 A84-23649
Deposition of Na₂SO₄ from salt-seeded combustion gases of a high velocity burner rig
[NASA-TM-83751] p 926 A84-31558
Nonlinear analysis for high-temperature composites: Turbine blades/vanes
p 927 A84-31699
- VAPOR DEPOSITION**
Electron Beam Physical Vapor Deposition process for coating gas turbine airfoils
p 798 A84-42652
Materials research for advanced inertial instrumentation. Task 2: Gas bearing material development
[AD-A130471] p 42 A84-10044
Deposition of Na₂SO₄ from salt-seeded combustion gases of a high velocity burner rig
[NASA-TM-83751] p 926 A84-31558
- VAPOR PHASES**
Vapor phase aluminizing to protect turbine airfoils
p 798 A84-42653
- VARIABLE CYCLE ENGINES**
Backup control for variable cycle engine
[SAE PAPER 831475] p 450 A84-29454
The hybrid fan vectored thrust engine
[SAE PAPER 831496] p 452 A84-29534
Convertible fan/shaft engine demonstration
p 892 A84-46357
- VARIABLE GEOMETRY STRUCTURES**
Variable geometry airfoils using inflatable surfaces
[AIAA PAPER 84-0072] p 157 A84-17860
Axial feedback in supersonic compressor stages with constant and variable impeller geometry
[DGLR PAPER 83-151] p 408 A84-29688
Design and performance evaluation of a two-position variable geometry turbofan combustor
[AIAA PAPER 84-1171] p 695 A84-36953
Laminar interaction processes at variable-geometry wings in supersonic flow
p 644 A84-37751
Variable wing camber control for civil transport aircraft
p 869 A84-44955
Design parameters and performance of two-dimensional, asymmetric, 'sliding block', variable Mach number, supersonic nozzles
p 845 A84-46192
Variable stator radial turbine
[NASA-CR-174663] p 536 A84-22568
- VARIABLE SWEEP WINGS**
Applying slender wing benefits to military aircraft
p 842 A84-45956
Application of near-term technology to a Mach 2.0 variable-sweep-wing, supersonic-cruise executive jet
[NASA-CR-172321] p 529 A84-23621
- VARIATIONAL PRINCIPLES**
A second variational theory for optimal periodic processes
p 491 A84-28864
- VAX-11 SERIES COMPUTERS**
Development of real-time ATC simulation facility
p 73 A84-11106
- VECTOR ANALYSIS**
A vectorized solution for incompressible flow
[AIAA PAPER 84-1534] p 718 A84-37956
Implementation and performance of algorithms on a vector calculator
[SNIAS-832-111-104] p 734 A84-28519
- VECTORS (MATHEMATICS)**
Implicit, nonswitching, vector-oriented algorithm for steady transonic flow
p 10 A84-10147
Systematic computer aided control design
p 67 A84-10100
- VELOCITY**
Calculation of the pressure distribution on a pitching airfoil with application to the Darrieus rotor
[DE84-013571] p 851 A84-32363
Constant speed drive with compensation using differential gears
[AD-D011156] p 1010 A84-33812
- VELOCITY DISTRIBUTION**
Three-dimensional turbulent boundary-layer development on a fan rotor blade
p 153 A84-17437
Structure of self-excited oscillations in transonic diffuser flows
[AIAA PAPER 84-1636] p 651 A84-38023
Preliminary study on forward loaded cascades designed with inverse method for low pressure turbine
[ASME PAPER 84-GT-65] p 952 A84-46912
Experience with an integrated centrifugal compressor design procedure
[ASME PAPER 84-GT-249] p 957 A84-47025
The break-up mechanism of a streamwise directed vortex
p 102 A84-12123
Design procedures for compressor blades
[NASA-TM-77085] p 246 A84-15552
Remarks on the layout of the subsonic free jet wind tunnels
[NASA-TM-77326] p 370 A84-18214
Definition, sources and lowest possible levels of wind-tunnel turbulence
p 562 A84-23576
Natural laminar flow experiments on modern airplane surfaces
p 662 A84-26660
[NASA-TP-2256] p 662 A84-26660
A fundamental study of relation between the velocity fields far upstream of, at and far downstream of a rotor disk in a shear flow --- wind turbine flow
[FFA-136] p 726 A84-27006
Wake profile measurements of fixed and oscillating flaps
[NASA-CR-166602] p 967 A84-34428
Laser velocimeter measurements of dynamic stall --- conducted in the Ames two foot wind tunnel
[NASA-CR-166603] p 967 A84-34429
- VELOCITY MEASUREMENT**
Airspeed measurements
p 206 A84-16552
Flow improvements in the NASA Langley 4- by 7-meter tunnel circuit
[AIAA PAPER 84-0603] p 330 A84-24191

- Velocity characteristics in the turbulent near wakes of confined axisymmetric bluff bodies p 403 A84-26883
Compact, pulsed LDA for airborne and windtunnel applications p 478 A84-28730
Profile drag from laser-Doppler velocimeter measurement p 575 A84-34467
Infra-red laser velocimetry p 600 A84-36299
Laser Doppler velocimeter measurement in the tip region of a compressor rotor
[AIAA PAPER 84-1602] p 658 A84-39304
LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile
[AIAA PAPER 84-1601] p 844 A84-46114
Flow in the inducer of a centrifugal compressor measured with a laser velocimeter
[ASME PAPER 84-GT-74] p 1002 A84-46919
Flow improvements in the circuit of the Langley 4- by 7-meter tunnel
[NASA-TM-85662] p 177 A84-15117
A laser velocimeter system for large-scale aerodynamic testing
[NASA-TM-84393] p 270 A84-16144
Computer programs for helicopter high speed flight analysis
[AD-A136376] p 350 A84-18191
Application of laser velocimetry to unsteady flows in large scale high speed tunnels
[NASA-CR-166575] p 412 A84-21511
Particle sizing in a fuel rich airbreathing engine combustor p 547 A84-22634
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos
[NASA-CR-168336-VOL-2] p 567 A84-24324
An experimental and theoretical analysis of the aerodynamic characteristics of a biplane-winglet configuration
[NASA-TM-85815] p 772 A84-28779
An experimental and theoretical investigation of deposition patterns from an agricultural airplane
[NASA-TP-2348] p 965 A84-33379
Wake profile measurements of fixed and oscillating flaps
[NASA-CR-166602] p 967 A84-34428
- VENTILATION**
Experimental investigation of curvature effects on ventilated wall jets p 10 A84-10131
Experimental performance evaluation of ventilated mixers - A new mixer concept for high-bypass turbofan engines p 891 A84-45958
Effects of ventilation and panel properties on temperature rise from aircraft fires
[DOT/FAA/CT-TN83/63] p 280 A84-16157
Prediction of resonance frequencies for ventilated wall wind tunnels p 567 A84-23580
- VERTEBRAL COLUMN**
Design and development of an automatically controlled variable-load energy absorber
[AD-A142683] p 774 A84-29868
- VERTICAL AIR CURRENTS**
Analysis of aircraft control strategies for microburst encounter --- low altitude wind shear
[AIAA PAPER 84-0238] p 226 A84-17967
The numerical computation of airplane response to arbitrary vertical gust distributions
[AIAA PAPER 84-2075] p 786 A84-42331
- VERTICAL FLIGHT**
Airspeed measurements p 206 A84-16552
A lifting line theory for curved helicopter blades in hovering and axial flight p 261 A84-19655
Generation and evaluation of near-optimum vertical flight profiles p 348 A84-25485
Operational aspects of the integrated vertical flight path and speed control system
[SAE PAPER 831420] p 458 A84-29483
Optimal symmetric flight with an intermediate vehicle model p 291 A84-16117
Optimal symmetric flight with an intermediate vehicle model
[NASA-CR-173181] p 292 A84-16167
- VERTICAL LANDING**
The anelastic compliant rotor - An analytic and experimental investigation p 287 A84-19652
- VERTICAL MOTION**
System modeling and identification of equivalent systems with and without compensating time delay for control-augmented aircraft
[DFVLR-FB-83-36] p 596 A84-24570
- VERTICAL ORIENTATION**
Time controlled descent guidance algorithm for simulation of advanced ATC systems
[NASA-TM-84373] p 42 A84-10043
- Utilization of double integration methodology to determine an aircraft's vertical displacement
[AD-P002681] p 447 A84-20818
- VERTICAL TAKEOFF**
The anelastic compliant rotor - An analytic and experimental investigation p 287 A84-19652
Aerodynamics of V/STOL aircraft: Performance assessment p 584 A84-25635
Calculation of vertical and ramp-assisted takeoffs for supersonic cruise fighters
[NASA-TM-85818] p 662 A84-26668
- VERTICAL TAKEOFF AIRCRAFT**
Jet trajectories and surface pressures induced on a body of revolution with various dual jet configurations p 12 A84-11049
The potential impact of technology on VTOL utilization (The Third Nikolsky Lecture) p 257 A84-19741
Ship motion pattern directed VTOL landing guidance p 344 A84-25453
VTOL controls for shipboard operations
[SAE PAPER 831428] p 458 A84-29530
The Joint Services Advanced Vertical Lift Aircraft (JVX) propulsion system p 452 A84-29535
Research-technology needs for civil helicopters
[SAE PAPER 831557] p 436 A84-29642
VTOL aircraft control output tracking sensitivity design p 541 A84-32291
An experimental investigation of VTOL flying qualities requirements in shipboard landings p 609 A84-34453
Perturbation analysis of optimal integral controls p 629 A84-36131
Surface pressures on a flat plate with dual jet configurations p 646 A84-37932
Ground-simulation investigation of VTOL instrument flight rules airworthiness criteria
[AIAA PAPER 84-2105] p 760 A84-42353
The design of a turbofan VTOL aircraft for military applications p 865 A84-43891
A variable structure approach to robust control of VTOL aircraft p 900 A84-45612
The role of human factors in VTOL aircraft display technology p 979 A84-48720
Nonlinear control of mismatched uncertain linear systems and application to control of aircraft p 989 A84-49186
The integration of flight and engine control for VSTOL aircraft p 137 A84-12070
Assessment of aerodynamic performance of V/STOL and STOVL fighter aircraft
[NASA-TM-85837] p 510 A84-22536
Independent cost estimates: A case study joint vertical lift aircraft (JVX) program
[AD-P002797] p 568 A84-23343
Axisymmetric thrust augmenting ejector with discrete primary air slot nozzles
[AD-D011129] p 893 A84-32386
- VERTIGO**
Using the Peripheral Vision Horizon Display
[SAE PAPER 831473] p 446 A84-29505
- VERY HIGH FREQUENCIES**
A voice-compatible data link system on the aeronautical VHF band p 112 A84-14313
Expendable jammers prove indispensable p 970 A84-49194
- VERY HIGH FREQUENCY RADIO EQUIPMENT**
Interface control document for AN/ARC-186 VHF-AM/FM radio
[AD-A136939] p 386 A84-19679
- VERY LARGE SCALE INTEGRATION**
Application of VLSI to strapdown p 207 A84-16557
New technologies and their logistics effects on integrated CNI avionics --- Communication Navigation Identification p 187 A84-16581
Algorithm implementation in a tactical communication brassboard processor p 421 A84-26742
Directions in avionic data distribution systems p 441 A84-26753
- VERY LOW FREQUENCIES**
Omega (Invited Paper) --- global navigation system p 35 A84-10868
VLF data for aircraft navigation based on an extended Kalman filter design p 188 A84-18627
Experimental determination of the propagation velocity of VLF signals of the Omega navigation system on the basis of phase measurements p 519 A84-32145
East-West nonreciprocal propagation of Omega Navigational VLF waves on the low latitude and transequatorial paths p 590 A84-34648
CONUS (Continental United States) Omega/VLF data collection: Flight test
[AD-A140252] p 593 A84-25688
- VESTS**
Position and restraint system for aircrewman
[AD-D011058] p 853 A84-32364
- VHF OMNIRANGE NAVIGATION**
Feeding and decoupling of antenna elements in DVOR navigation equipment p 111 A84-14302
Second generation Vortac equipment p 519 A84-32327
System 4000 navigation aids p 520 A84-32329
Hardware and software structures for System 4000 navigation aids p 520 A84-32330
Evaluation of radio navigation systems and their configuration with respect to minimum cost
[DFVLR-FB-83-32] p 347 A84-19329
- VHSIC (CIRCUITS)**
New technologies and their logistics effects on integrated CNI avionics --- Communication Navigation Identification p 187 A84-16581
VHSIC in midcourse p 716 A84-36794
- VIBRATION**
Vibration analysis of turbomachinery blades by shell theory p 59 A84-10053
Low temperature behavior of fuels in simulated aircraft tanks
[AD-A130267] p 76 A84-10336
Development and flight test of an active flutter suppression system for the F-4F with stores. Part 3. Flight demonstration of the active flutter suppression system
[AD-A131972] p 137 A84-12191
Effect of blade structural parameters on helicopter vibrational characteristics
[AD-A134547] p 293 A84-16174
The Shock and Vibration Bulletin. Part 2: Fluid-structure dynamics and dynamic analysis
[AD-A134453] p 387 A84-19881
A study of helicopter gust response alleviation by automatic control
[NASA-TM-85970] p 543 A84-23655
Lewis Research Center spin rig and its use in vibration analysis of rotating systems
[NASA-TP-2304] p 605 A84-24578
Subharmonic vibrations of rotor mounted in rolling bearings p 725 A84-26943
Analysis of lateral and torsional vibration characteristics of beams and shafts with end located rotational masses
[NASA-TM-84593] p 727 A84-27065
Activities report of the Institute of Sound and Vibration Research p 820 A84-29693
Improved methods of vibration analysis of pretwisted, airfoil blades
[NASA-TM-83735] p 811 A84-30329
The Shock and Vibration Digest, volume 16, no. 7
[AD-A143958] p 926 A84-31679
Passive line-of-sight stabilization for an infrared sensor
[AD-A143305] p 929 A84-32792
Refinement and evaluation of helicopter real-time self-adaptive active vibration controller algorithms
[NASA-CR-3821] p 964 A84-33378
A formulation of rotor-airframe coupling for design analysis of vibrations of helicopter airframes
[NASA-RP-1089] p 1010 A84-33832
Comparison of frequency-domain and time-domain rotorcraft vibration control methods
[NASA-CR-166570] p 967 A84-34431
- VIBRATION DAMPING**
Optimal frequency response modification by added passive structures --- for helicopter design p 46 A84-11037
Control of aeroelastic divergence p 135 A84-14728
The synthesis of an active flutter suppression law based on an energy criterion p 222 A84-16523
Adaptive flutter suppression as a complement to LQG based aircraft control --- Linear Quadratic Gaussian p 227 A84-18628
A method for the design of the controller for active flutter-suppression systems p 302 A84-19594
Vibration damping for a hinged-blade helicopter rotor p 288 A84-19698
Investigation of random vibrations of aircraft engine blades p 298 A84-22410
Active suppression of aeroelastic instabilities on a forward-swept wing p 360 A84-24106
Active vibration control of a single mass rotor on flexible supports p 382 A84-26247
Shock-induced dynamic stall p 504 A84-30804
The modal approach to structural modification p 524 A84-31308
Structures, Structural Dynamics and Materials Conference, 25th, Palm Springs, CA, May 14-16, 1984, and AIAA Dynamics Specialists Conference, Palm Springs, CA, May 17, 18, 1984, Technical Papers, Part 2 p 556 A84-31684
Limit cycle oscillations of a nonlinear rotorcraft model
[AIAA PAPER 84-0923] p 525 A84-31695
A rapid approach for calculating the damped eigenvalues of a gas turbine on a minicomputer: Theory
[ASME PAPER 83-DET-83] p 533 A84-31908

- The theoretical determination of the damping coefficients of the surrounding medium by means of the aerodynamical boundary-layer theory p 718 A84-37724
- Limit cycle oscillations of a nonlinear rotorcraft model p 683 A84-38841
- Testing of a stall flutter suppression system for helicopter rotors using individual-blade-control p 785 A84-42277
- Vibrational stabilization of the Lagrange top p 816 A84-42553
- Control law synthesis for active flutter suppression based on the modal cost analysis [AIAA PAPER 84-1931] p 895 A84-43460
- Recent developments in the F-16 flutter suppression with active control program [AIAA PAPER 83-0995] p 897 A84-44515
- Hub loads reduction by modification of blade torsional response p 876 A84-46342
- On developing and flight testing a higher harmonic control system p 878 A84-46375
- Helicopter individual-blade-control and its applications p 901 A84-46376
- The importance of nonlinearity on the higher harmonic control of helicopter vibration p 923 A84-46377
- Optimum design of rotor blades for vibration reduction in forward flight p 878 A84-46379
- Measurements of squeeze film bearing forces to demonstrate the effect of fluid inertia [ASME PAPER 84-GT-11] p 1001 A84-46882
- The active magnetic bearing enables optimum damping of flexible rotor [ASME PAPER 84-GT-117] p 1003 A84-46951
- The interaction between mistuning and friction in the forced response of bladed disk assemblies [ASME PAPER 84-GT-139] p 1003 A84-46957
- Optimization and mechanisms of mistuning in cascades [ASME PAPER 84-GT-196] p 983 A84-46993
- Experimental determination of gap flow-conditioned forces at turbine stages and their effect on the running stability of simple rotors [NASA-TM-77293] p 246 N84-15553
- Effect of structural flexibility on the design of vibration-isolating mounts for aircraft engines [NASA-TM-85725] p 316 N84-16590
- Squeeze-film damping of rotor-dynamic systems p 318 N84-17610
- A vibration damping treatment for high temperature gas turbine applications p 388 N84-19912
- Eigenspace design techniques for active flutter suppression p 462 N84-20581
- Experimental modal analysis [SNIAS-832-210-110] p 587 N84-25655
- The SARIB vibration absorber [SNIAS-832-210-104] p 628 N84-26058
- Friction damping of flutter in gas turbine engines p 700 N84-26701
- Active suppression of aeroelastic instabilities for forward swept wings [AD-A141739] p 773 N84-28783
- Design of a candidate flutter suppression control law for DAST ARW-2 [NASA-TM-86257] p 790 N84-29883
- Active suppression of aeroelastic instabilities on a forward swept wing using a linear optimal regulator [AD-A144561] p 978 N84-34442
- VIBRATION EFFECTS**
- Vibration Conference 1982, Neu-Ulm, West Germany, October 7, 8, 1982, Reports p 805 A84-40994
- Measuring the flutter of plane model with dynamic shadow moire topography p 919 A84-45517
- The Shock and Vibration Digest, volume 15, no. 8 [AD-A133708] p 387 N84-19849
- Stability problems of rotor systems p 387 N84-19851
- The Shock and Vibration Bulletin. Part 1: Welcome, keynote address, invited papers, pyrotechnic shock, and shock testing and analysis [AD-A134452] p 387 N84-19866
- AVRADCOM research helicopter vibration p 353 N84-19867
- Experimental study of uncentralized squeeze film dampers [NASA-CR-168317] p 388 N84-19927
- Advanced turbocharger design study program [NASA-CR-174633] p 486 N84-21879
- The Shock and Vibration Digest, volume 16, no. 3 [AD-A139707] p 560 N84-22976
- VIBRATION ISOLATORS**
- Design of RLGI inertial systems for high vibration --- Ring Laser Gyros p 41 A84-12465
- Ground flight tests of a passive rotor isolation system for helicopter vibration reduction p 287 A84-19643
- Specification, design, and test of aircraft engine isolators for reduced interior noise p 601 A84-34455
- NASA-General Electric Energy Efficient Engine high load squeeze film damper-system analysis and test results [AIAA PAPER 84-1217] p 696 A84-36961
- Supercritical shafting for advanced model 250-C34 engine [AIAA PAPER 84-1501] p 697 A84-36987
- Prediction of the life of all-metal vibration isolators made of MR material p 1007 A84-47553
- Squeeze-film damping of rotor-dynamic systems p 318 N84-17610
- Dual clearance squeeze film damper [NASA-CASE-LEW-13506-1] p 535 N84-22562
- The SARIB vibration absorber [SNIAS-832-210-104] p 628 N84-26058
- Preliminary evaluation of waveguide vibration absorbers [AD-A140743] p 727 N84-27070
- Preliminary experimental and theoretical results on cantilever vibration absorbers applied for aircraft cabin vibration [SPER-8390] p 690 N84-27730
- VIBRATION MEASUREMENT**
- Further application and development of strain pattern analysis p 311 A84-19632
- Holographic vibration measurement of a rotating fluttering fan p 313 A84-21511
- Investigation of aerodynamic forces causing fan vibration and noise p 478 A84-28818
- Experimental determination of the natural modes of swept-wing models using laser holographic interferometry p 619 A84-35022
- Vibration Conference 1982, Neu-Ulm, West Germany, October 7, 8, 1982, Reports p 805 A84-40994
- Stress mapping of a low pressure compressor for an advanced turbojet engine [ASME PAPER 84-GT-99] p 981 A84-46939
- Optical blade vibration measurements of axial-flow compressor p 1008 A84-49585
- An investigation into the probabilistic combination of quasi-static and random accelerations [NASA-TM-82584] p 729 N84-28111
- VIBRATION MODE**
- Control of aeroelastic divergence p 135 A84-14728
- On-line methods for rotorcraft aeroelastic mode identification p 200 A84-19177
- Further application and development of strain pattern analysis p 311 A84-19632
- Experimental modal analysis --- of helicopter structural vibrations p 286 A84-19633
- Structure model refinement using reanalysis techniques p 314 A84-22622
- Analytical determination of real normal modes from measured complex responses [AIAA PAPER 84-0995] p 556 A84-31715
- Vibration modes of packeted bladed disks p 533 A84-31902
- Experimental determination of the natural modes of swept-wing models using laser holographic interferometry p 619 A84-35022
- Evolution of test methods for structural vibrations p 716 A84-37149
- Frequencies and mode shapes of rotating bladed axisymmetric structures - Application to a jet engine p 780 A84-42416
- Modal analysis and parameter identification for twisted compressor blades by means of impulse excitation p 807 A84-42419
- Twin mode analysis of aeroengine fan vibration and flutter for use in design studies p 780 A84-42421
- Aeroelastic instabilities in labyrinth air seal systems [ASME PAPER 84-GT-169] p 1004 A84-46973
- Blade loss transient dynamics analysis with flexible bladed disk [NASA-CR-168176] p 134 N84-13193
- Experimental modal analysis [SNIAS-832-210-110] p 587 N84-25655
- VIBRATION SIMULATORS**
- Lewis Research Center spin rig and its use in vibration analysis of rotating systems [NASA-TP-2304] p 605 N84-24578
- Experimental modal analysis [SNIAS-832-210-110] p 587 N84-25655
- VIBRATION TESTS**
- Flight vibration test analysis - Methods, theory and application [AIAA PAPER 83-2752] p 50 A84-12340
- Flight vibration testing with tip vane on Airbus A310 [AIAA PAPER 83-2753] p 50 A84-12341
- Non-linearities encountered in the AH-1G helicopter ground vibration test [AIAA PAPER 83-2765] p 116 A84-13385
- Cat for ground vibration testing --- Computer Aided Test system p 138 A84-13399
- An electromagnetic vibrator for use in flutter testing [AIAA PAPER 84-0086] p 241 A84-17871
- Vibration of a structure with a tank containing fluid p 311 A84-19645
- Advanced gearbox health monitoring techniques p 531 A84-31310
- Measurements of self-excited rotor-blade vibrations using optical displacements [ASME PAPER 83-GT-132] p 618 A84-33702
- Vibrational behavior of coupled blade systems --- German thesis p 716 A84-36991
- Evolution of test methods for structural vibrations p 716 A84-37149
- Compilation and application of a state-time spectrum of aircraft ambient vibration p 770 A84-41779
- The Shock and Vibration Digest, volume 15, no. 8 [AD-A133708] p 387 N84-19849
- La Recherche Aérospatiale, Bimonthly Bulletin, no. 1983-6, 217/November-December p 625 N84-25870
- Ground vibration test of F-16 airplane with initial decoupler pylon [NASA-TM-86259] p 978 N84-34439
- VIBRATIONAL STRESS**
- A study of the vibrations of the blower rotors of gas-turbine engines during changes in the conditions at the engine inlet p 128 A84-13958
- Vibration of impellers. V - Measurement of resonant vibratory stresses of an impeller and pressure distribution due to aerodynamic excitation p 558 A84-32764
- Estimation of vibrational stressed state for GTE blades under random vibrations p 619 A84-34133
- Design of integrally damped compressor vanes [AIAA PAPER 84-0867] p 601 A84-34905
- Stress mapping of a low pressure compressor for an advanced turbojet engine [ASME PAPER 84-GT-99] p 981 A84-46939
- Aerodynamically excited vibrations of a part-span shrouded fan [ASME PAPER 84-GT-172] p 1004 A84-46975
- VIBRATORY LOADS**
- The vibratory airloading of helicopter rotors p 875 A84-46273
- Investigation of the effect of blade sweep on rotor vibratory loads [NASA-CR-166526] p 351 N84-16196
- An investigation into the probabilistic combination of quasi-static and random accelerations [NASA-TM-82584] p 729 N84-28111
- VIDEO DATA**
- A dual digital to video converter for avionics symbology and messages [AD-A138383] p 448 N84-21547
- Digital capability for cockpit television sensor instrumentation systems [AD-A139432] p 531 N84-23628
- Image generator architectures and features [AD-P003449] p 907 N84-32226
- On-line task analyses in maintenance simulation [AD-P003452] p 826 N84-32229
- A dual digital to video converter and color video insetter for avionics symbology and messages [AD-A143772] p 979 N84-33408
- VIDEO EQUIPMENT**
- An equipment for simulating airborne radar video p 55 A84-10792
- New video standards --- for aircraft applications p 207 A84-16562
- A video bus for weapon system integration p 202 N84-15051
- Preliminary experience with a stereoscopic video system in a remotely piloted aircraft application [NASA-TM-84909] p 531 N84-22557
- VIRTUAL PROPERTIES**
- Further experimental determination of parachute virtual mass coefficients [AIAA PAPER 84-0797] p 401 A84-26565
- VISCOELASTIC DAMPING**
- Design of integrally damped compressor vanes [AIAA PAPER 84-0867] p 601 A84-34905
- VISCOELASTICITY**
- The effect of fluid inertia and viscoelasticity in squeeze-film damper bearings [AD-A138054] p 486 N84-21880
- Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers [AD-A141210] p 715 N84-27911
- VISCOPLASTICITY**
- Viscoplastic fatigue in a superalloy at elevated temperatures considering a zero mean stress p 548 A84-31654
- Research and development program for the development of advanced time-temperature dependent constitutive relationships. Volume 2: Programming manual [NASA-CR-168191-VOL-2] p 80 N84-10614

- La Recherche Aerospatiale, Bimonthly Bulletin, no. 1982-2, 207/March-April 1982 [ESA-TT-759] p 88 N84-13143
- VISCOSITY**
- Effects of viscosity and surface tension on a jet plume in supersonic crossflow p 405 A84-27128
- Effects of viscosity and modes on transonic aerodynamic and aeroelastic characteristics of wings [AIAA PAPER 84-0870] p 505 A84-31685
- Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers [AD-A141210] p 715 N84-27911
- Blade endwall flows in an axial flow compressor stage p 893 N84-31209
- Flux-vector splitting and Runge-Kutta methods for the Euler equations [NASA-CR-172415] p 937 N84-31993
- Boundary-layer linear stability theory p 1009 N84-33759
- VISCOUS DAMPING**
- NASA-General Electric Energy Efficient Engine high load squeeze film damper-system analysis and test results [AIAA PAPER 84-1217] p 696 A84-36961
- VISCOUS DRAG**
- Viscous flow calculations of shock diffraction and drag loads on arched structures [AIAA PAPER 84-1680] p 722 A84-39316
- VISCOUS FLOW**
- Numerical viscid-inviscid interaction in steady and unsteady flows [ONERA, TP NO. 1983-8] p 6 A84-10087
- Viscous-inviscid matching using higher-order shear-layer equations p 6 A84-10089
- Unsteady viscous transonic flow computations using the LTRAN2-NLR code coupled with Green's lag-entrainment method p 7 A84-10095
- Viscous/inviscid interaction analysis of asymmetric trailing-edge flows p 7 A84-10096
- An orthogonal coordinate grid following the three-dimensional viscous flow over a concave surface p 14 A84-11598
- Computation of three-dimensional viscous flows on transonic wings by boundary layer-inviscid flow interaction p 95 A84-15854
- An unsteady separated flow of an incompressible fluid around an airfoil - Comparison between numerical and experimental results p 154 A84-17597
- Viscous modeling and computation of leading and trailing-edge vortex cores of delta wings [AIAA PAPER 84-0082] p 158 A84-17867
- Viscous/inviscid interaction analysis of separated trailing-edge flows [AIAA PAPER 84-0266] p 164 A84-17985
- A simple viscous-inviscid aerodynamic analysis of two-dimensional ejectors [AIAA PAPER 84-0281] p 164 A84-17995
- A method for calculating subsonic and transonic flows over wings or wing-fuselage combinations with an allowance for viscous effects [AIAA PAPER 84-0428] p 167 A84-18087
- Supersonic viscous compressible gas flow past conically blunted cylinders at low Reynolds numbers p 171 A84-19002
- Numerical study of self-similar problems concerning viscous compressible gas flow in channels p 172 A84-19004
- Hypersonic flow of a viscous gas at the surface of a blunt cone with strong injection near the blunt section p 264 A84-21133
- Viscous hypersonic flow over complex bodies at high angles of attack [AIAA PAPER 84-0015] p 265 A84-21279
- Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems [AIAA PAPER 84-0194] p 265 A84-21290
- Calculations of viscous transonic flow over airfoils p 266 A84-21506
- Computational models of the interaction between vortices and the permeable boundary of a subsonic flow region p 267 A84-21732
- High altitude effects on three-dimensional nonequilibrium viscous shock-layer flows [AIAA PAPER 84-0304] p 267 A84-21861
- Airfoil computation at high angles of attack, inviscid and viscous phenomena [AIAA PAPER 84-0524] p 268 A84-21876
- Analytic extrapolation to full-scale aircraft dynamics p 347 A84-24110
- Numerical study of incompressible slightly viscous flow past blunt bodies and airfoils [AD-A138396] p 331 A84-24737
- Fundamental solutions and numerical methods for flow problems p 475 A84-27423
- An analysis of flow characteristics for the case of uniform injection of a homogeneous gas at the rear of a body p 506 A84-32156
- Viscous-inviscid interactions on axisymmetric bodies of revolution in supersonic flow p 508 A84-32599
- Computation of transonic flow around airfoils with trailing edge and shock/boundary layer interactions p 574 A84-34454
- Analysis of separated boundary-layer flows p 578 A84-35311
- On the use of several compact methods for the study of unsteady incompressible viscous flow for outer problems. II p 620 A84-35327
- Numerical solution of viscous flow around arbitrary airfoils in a straight cascade p 579 A84-35340
- Solution of three-dimensional time-dependent viscous flows p 621 A84-35352
- Performance prediction of high-inlet-blockage diffusers p 638 A84-36477
- Three-dimensional nonequilibrium viscous shock-layer flows over complex geometries p 639 A84-36482
- Computation of three-dimensional viscous flows using a space-marching method [AIAA PAPER 84-1298] p 639 A84-36971
- Survey of techniques for estimating viscous effects in external aerodynamics p 641 A84-37062
- Numerical treatment of the viscous interaction problem for blown transonic airfoils p 644 A84-37682
- Numerical simulation of compressible, viscous flow using an implicit, bi-diagonal method p 718 A84-37702
- Simplified Navier-Stokes equations and their numerical solutions p 645 A84-37910
- Numerical simulation of the viscous flow fields over three-dimensional complicated geometries [AIAA PAPER 84-1550] p 647 A84-37967
- A survey of modern research in hypersonic aerodynamics [AIAA PAPER 84-1578] p 649 A84-37983
- Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm [AIAA PAPER 84-1663] p 652 A84-38043
- Calculation of viscous hypersonic flow over a severely indented nosetip p 656 A84-38836
- Viscous flow calculations of shock diffraction and drag loads on arched structures [AIAA PAPER 84-1680] p 722 A84-39316
- A marching method for calculating viscous gas flows in ducts p 803 A84-39874
- Unsteady aerodynamics of articulate lifting bodies [AIAA PAPER 84-2184] p 746 A84-41343
- Analysis of stalled multi-element airfoils [AIAA PAPER 84-2196] p 747 A84-41348
- Viscous-inviscid simulation of upper surface blown configurations [AIAA PAPER 84-2200] p 747 A84-41349
- Local viscous chemically nonequilibrium flows p 752 A84-42533
- Investigation of hypersonic rarefied-gas flow past wings of infinite span p 753 A84-42535
- Effects of viscosity on transonic-aerodynamic and aeroelastic characteristics of oscillating airfoils p 830 A84-44513
- A fast viscous correction method for full-potential transonic wing analysis p 831 A84-44946
- The prediction of separated flow using a viscous-inviscid interaction method p 832 A84-44962
- A kinematic approach to unsteady viscous flows p 833 A84-44983
- Multicomponent calculations of the aerodynamic characteristics of aircraft after-bodies p 837 A84-45053
- The absorption of an entropy layer on a blunt cone in hypersonic flow of a viscous gas p 839 A84-45703
- An experimental study of a supercritical trailing-edge flow [AIAA PAPER 84-2187] p 843 A84-46105
- Computation of transonic viscous airfoil, inlet, and wing flowfields [AIAA PAPER 84-1551] p 844 A84-46111
- Computation of transonic flows in and about turbine cascades with viscous effects [ASME PAPER 84-GT-18] p 950 A84-46885
- A numerical study of three-dimensional flow separation and wake development in an axial compressor rotor [ASME PAPER 84-GT-34] p 951 A84-46898
- An investigation of the transverse velocity profile in the case of internal viscous aerodynamic problems [ASME PAPER 84-GT-218] p 955 A84-47004
- Accuracy and convergence characteristics of steady transonic potential flow solutions [ASME PAPER 84-GT-227] p 956 A84-47007
- Computation of secondary flows in an axial flow compressor including inviscid and viscous flow computation [ASME PAPER 84-GT-244] p 957 A84-47021
- The theory of transonic flow of a viscous gas past a corner p 958 A84-47063
- Asymptotic theory of flow around the sharp corners of a rigid body profile p 959 A84-47072
- A generalized solution technique for the parabolized Navier-Stokes equations p 20 N84-11137
- Subsonic/Transonic Aerodynamic Interference for Aircraft: Introductory remarks p 95 N84-12073
- Subsonic/transonic viscous interactions p 95 N84-12075
- Viscous three-dimensional flow separations from high-wing propeller-turbine nacelle models p 101 N84-12115
- A viscous-inviscid interactive procedure for rotational flow in cascades of two dimensional airfoils of arbitrary shape [NASA-CR-174609] p 105 N84-13149
- Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems [NASA-TM-83558] p 134 N84-13190
- Viscous Effects in Turbomachines [AGARD-CP-351] p 300 N84-16188
- Application of an inviscid-viscous interaction method to transonic compressor cascades p 300 N84-16190
- A viscid inviscid interaction procedure for two dimensional cascades p 300 N84-16191
- Aerodynamic computation method of airfoil cascades subjected to viscous flow p 300 N84-16198
- Viscous effects and heat transfer in a calculation method for axisymmetric flow in multistage turbomachines using the stream function p 301 N84-16201
- Experimental and theoretical studies of parietal viscous boundaries in a single stage transonic compressor p 301 N84-16206
- Flow measurements in the stator row of a single-stage transonic axial-flow compressor with controlled diffusion stator blades p 302 N84-16209
- Unsteady viscous transonic flow computations using LTRAN2-NLR code coupled with Green's lag-entrainment method [NLR-MP-82052-U] p 338 N84-18181
- The present calculation method of adhering layers on aircraft wings [AD-A137585] p 411 N84-20496
- Inverse transonic airfoil design methods including boundary layer and viscous interaction effects [NASA-CR-173449] p 413 N84-21514
- Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm [NASA-TM-83636] p 502 N84-22527
- Three-dimensional nonequilibrium viscous shock-layer flows over complex reentry vehicles p 511 N84-22543
- Physical aspects of computing the flow of a viscous fluid [NASA-TM-85893] p 516 N84-23605
- Computation of viscous flows over airfoils, including separation, with a coupling approach [NASA-TM-77079] p 516 N84-23607
- Artificial mass concept and transonic viscous flow equation [AD-P002946] p 517 N84-24186
- A quasi-simultaneous calculation method for strongly interacting viscous flow around an infinite swept wing [NLR-MP-83001-U] p 663 N84-26672
- Mathematical modeling of transient separation flow around circular cylinder p 724 N84-26918
- Method of calculating strong viscous interaction at delta wing p 664 N84-26918
- Solution of 3-dimensional time-dependent viscous flows. Part 2: Development of the computer code [NASA-CR-166565-PT-2] p 726 N84-27002
- Solution of 3-dimensional time-dependent viscous flows. Part 1: Investigation of candidate algorithms [NASA-CR-166565-PT-1] p 733 N84-27503
- Three-dimensional unsteady viscous flow analysis over airfoil sections [NASA-CR-172368] p 808 N84-29152
- Simulation of transonic separated airfoil flow by finite difference viscous-inviscid interaction [NASA-TM-85980] p 850 N84-32358
- Unsteady viscous-inviscid interaction procedures for transonic airfoil flows [AD-A143764] p 966 N84-33390
- Laminar flow control - viscous simulation p 1010 N84-33764
- VISCOUS FLUIDS**
- An asymptotic solution to the problem concerning flow of a viscous fluid near the axis of a vortex sheet p 404 A84-27056
- Instabilities of a gyroscope produced by rapidly rotating, highly viscous liquids p 919 A84-45584
- VISIBILITY**
- Automated measurements of atmospheric visibility p 78 A84-12196
- Visibility in heavy precipitation and its use in diagnosing high rainfall rates [AIAA PAPER 84-0541] p 319 A84-21879
- The determination of visibility conditions at the final portion of a descent glide p 628 A84-35250

The effects of character stroke width on the visibility of a head-coupled display p 127 N84-13183
 [AD-A132046]
 Aircraft accident report: Eastern Air Lines, Inc., Boeing 727-225, N8838E, Raleigh, North Carolina, November 12, 1975 p 419 N84-20500
 [PB83-910406]
 Laboratory evaluation of novel particulate control concepts for jet engine test cells p 468 N84-20603
 [AD-A137641]
 Identification of exit taxiways (retroreflective markers only) p 792 N84-28812
 [FAA-CT-83-5]
VISIBLE SPECTRUM
 Autonomous surveillance in the visual spectral region p 1016 N84-34786
VISION
 The 1980 and 1981 accident experience of civil airmen with selected visual pathology p 282 N84-17158
 [AD-A134898]
VISUAL AIDS
 Visual aids for future helicopters p 210 N84-18375
 Training effectiveness evaluation of the C-130 Weapon System Trainer wide-angle visual system p 706 N84-38891
 Mast mounted visual aids --- for future helicopters p 882 N84-46274
 Low-Altitude Database Development Evaluation and Research (LADDER) p 944 N84-32243
 [AD-P003468]
 Data base generation: Improving the state-of-the-art [AD-P003470] p 944 N84-32245
 Comparison of color versus black-and-white visual displays as indicated by bombing and landing performance in the 2B35 TA-4J flight simulator p 994 N84-34455
 [AD-A144674]
VISUAL CONTROL
 An in-flight investigation of pilot-induced oscillation suppression filters during the fighter approach and landing task p 897 N84-44471
 Results of a slant range visibility field test in Munich-Reim p 285 N84-17169
 [DFVLR-MITT-83-09]
VISUAL DISCRIMINATION
 The readability of liquid crystal displays for helicopter cockpit applications - Effects of backlighting with electroluminescence p 446 N84-29514
 [SAE PAPER 831522]
VISUAL FIELDS
 The Shuttle Mission Simulator computer generated imagery p 795 N84-40604
VISUAL FLIGHT
 Low level flight and navigation at night in Central Europe p 276 N84-19609
 The design of computer generated images p 936 N84-46122
 [AIAA PAPER 84-0556]
 Cleared for the visual approach: Human factor problems in air carrier operations p 674 N84-26679
 [NASA-CR-166573]
 Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display p 791 N84-29885
 [NASA-TM-85903]
VISUAL FLIGHT RULES
 The determination of visibility conditions at the final portion of a descent glide p 628 N84-35250
 Two suggestions of approach and landing method by visual display p 860 N84-45063
 Aircraft accident report - A. E. Staley Manufacturing Company, Inc., Canadair Challenger CL-600, N805C, Hailey, Idaho, January 3, 1983 p 110 N84-13169
 [PB83-910405]
VISUAL PERCEPTION
 Aircraft control position indicator p 447 N84-20522
 [NASA-CASE-LAR-12984-1]
 Evaluation of HiMAT aircraft landing approach lateral control gearing using simulation and a visual display p 704 N84-27743
 [NASA-TM-84916]
 Horizontal diplopia thresholds for head-up displays [AD-A11965] p 776 N84-29872
VITREOUS MATERIALS
 A vibration damping treatment for high temperature gas turbine applications p 388 N84-19912
VOCODERS
 Narrowband (LPC-10) vocoder performance under combined effects of random bit errors and jet aircraft cabin noise p 728 N84-27967
 [AD-A141333]
VOICE COMMUNICATION
 A packet switched data link for aeronautical broadcast channels p 112 N84-14312
 A voice-compatible data link system on the aeronautical VHF band p 112 N84-14313
 Integrated voice and data communications for applications to air traffic control p 112 N84-14314
 An integrated voice-data communication system for VHF links p 114 N84-15835

CONTRAN-UNIT - The elimination of conflicting and unintentional transmissions p 426 N84-28260
 Cockpit voice recorders - Which microphone? p 691 N84-39706
 Investigation of air transportation technology at Princeton University p 28 N84-11108
 Cockpit voice recognition program at Princeton University p 43 N84-11109
 Linguistic methodology for the analysis of aviation accidents p 185 N84-15135
 [NASA-CR-3741]
 Human factors issues associated with the use of speech technology in the cockpit p 316 N84-17433
 [NASA-CR-166548]
 Accuracy and speed of response to different voice types in a cockpit voice warning system p 383 N84-18503
 [AD-A135595]
 Multisensor speech input p 726 N84-26974
 [AD-A140894]
 Voice communication and positive pressure breathing in noise p 728 N84-27965
 [AD-A141303]
 MAGIC (Microcomputer Applications of Graphics and Interactive Communications). 1: A study of manual versus vocal control under heavy task loading p 734 N84-28456
 [AD-P003320]
 The Lincoln Laboratory-Aerospace Medical Research Laboratory digital speech test facility p 1011 N84-34662
 [AD-A144303]
VOICE CONTROL
 Voice interactive systems technology assessment p 206 N84-16168
 Voice interactive electronic warning system (Views) --- onboard military helicopter p 420 N84-26708
 Speech technology enhancements of automatic target recognition p 421 N84-26709
 Information processing using helmet mounted displays and voice interactive systems p 445 N84-29490
 [SAE PAPER 831448]
 Voice control on military aircraft p 676 N84-37038
 A comparison of manual and vocal response modes for the control of aircraft subsystems p 115 N84-12152
 [AD-A132048]
 Emulation of a voice interactive Doppler navigation set [AD-A140204] p 593 N84-25687
 Alternative voice switching and control system display panel format simulation and evaluation p 725 N84-26973
 [NASA-CR-173644]
VOICE DATA PROCESSING
 Speech technology for avionic computers p 208 N84-16573
 The cockpit voice entry trail - Where is it going? p 208 N84-16574
 A programmable voice processor for fighter aircraft applications p 242 N84-14393
 [AD-A133780]
 Increased aircraft survivability using direct voice input p 204 N84-15100
VOID RATIO
 On the optical assessment of the void content in composite materials p 806 N84-42206
VOIDS
 Moisture transport in composites during repair work p 233 N84-17121
 Void formation in adhesive bonds p 912 N84-42765
 Detection of cavities under concrete pavement p 142 N84-12331
 [AD-A131851]
VOLT-AMPERE CHARACTERISTICS
 Brushless generation with cascaded doubly fed machines p 239 N84-16692
VOLTERRA EQUATIONS
 Numerical solution of the Cauchy problem for generalized equations of aeroelasticity p 1000 N84-46875
VORTEX ALLEVIATION
 Full-scale studies of structure and development of a vortex wake of a medium trunk-route aircraft in the atmospheric boundary layer p 852 N84-45066
 Helicopter blade tips p 178 N84-15119
 [NASA-TM-77370]
 Wingtip vortex propeller p 411 N84-20495
 [NASA-CASE-LAR-13019-1]
VORTEX BREAKDOWN
 Performance of large-eddy breakup devices at post-transitional Reynolds numbers p 241 N84-18037
 [AIAA PAPER 84-0345]
 Analysis of the apex vortex on a sweptback wing [AAAF PAPER NT 83-20] p 507 N84-32488
 Breakdown phenomenon of the Karman vortex street due to the natural convection p 719 N84-37964
 [AIAA PAPER 84-1547]
 Formation and destruction of vortices in a motored four-stroke piston-cylinder configuration p 721 N84-38838

Three-dimensional structure and decay of vortices behind an axial flow rotating blade row p 748 N84-41631
 [ASME PAPER 83-GTJ-21]
 An approximate analysis of vortex breakdown p 749 N84-42334
 [AIAA PAPER 84-2078]
 Vortex stability and breakdown - Survey and extension p 830 N84-44627
 Fundamental studies on vortex flows p 949 N84-46763
 Interaction between a shock-wave and a vortex flow p 99 N84-12104
 Vortex stability and breakdown p 102 N84-12122
 The break-up mechanism of a streamwise directed vortex p 102 N84-12123
 Vortex breakdown: A two-stage transition p 102 N84-12124
 A contribution to the problem of vortex breakdown p 102 N84-12125
 Numerical simulation of vortex breakdown by the vortex-filament method p 103 N84-12126
 Experimentation with turbulent flows experiencing the effects of an adverse pressure gradient p 103 N84-12127
 Waves on vortex cores and their relation to vortex breakdown p 103 N84-12128
VORTEX FILAMENTS
 The boundary layer induced by a convected two-dimensional vortex p 403 N84-26876
 A computational method for helicopter vortex wakes [AIAA PAPER 84-1554] p 648 N84-37969
 Numerical studies of motion of vortex filaments - Implementing the asymptotic analysis p 658 N84-39313
 [AIAA PAPER 84-1542]
 Numerical simulation of vortex breakdown by the vortex-filament method p 103 N84-12126
VORTEX FLAPS
 Leading edge flap systems for slim wings: 'vortex flaps'? p 11 N84-10571
 [DGLR PAPER 82-103]
 An exploratory study of area-efficient vortex flap concepts p 92 N84-14737
 Vortex flaps - Advanced control devices for supercruise fighters p 435 N84-29559
 Prandtl-Batchelor flow past a flat plate with a forward-facing flap p 749 N84-41808
 [AD-A146324]
 Leaside flows over delta wings at supersonic speeds p 829 N84-44510
 Leading-edge flap systems for slender wings 'vortex flaps'? p 836 N84-45027
 Instabilities in trailing vortices: Flow visualization using hot-wire anemometry p 99 N84-12103
 Vortex flap flow reattachment line and subsonic longitudinal aerodynamic data on 50 deg to 74 deg Delta wings on common fuselage p 106 N84-13160
 [NASA-TM-84618]
 Vortex flap system for thin wings [MBB-FE-122/S/PUB/102] p 587 N84-26435
VORTEX GENERATORS
 Identification of vortex-induced clear-air turbulence using airline flight records p 248 N84-17989
 [AIAA PAPER 84-0270]
 Analysis of vortex development from visualization of accelerating flow around an airfoil, starting from rest [AIAA PAPER 84-1568] p 649 N84-37977
 On the generation and subsequent development of spiral vortex flow over a swept-back wing p 99 N84-12105
 Vortex stability and breakdown p 102 N84-12122
 Hot wire in low Reynolds number flow p 324 N84-18087
 Vortex generating flow passage design for increased film cooling effectiveness p 483 N84-20782
 [NASA-CASE-LEW-14039-1]
 Initial experiments on profile vortex interaction --- helicopter noise [MPIS-6/1983] p 414 N84-21520
 Numerical simulation of the tip vortex off a low-aspect-ratio wing at transonic speed [NASA-TM-85932] p 510 N84-22535
 Surface disturbances due to trailing vortices [AD-A142693] p 810 N84-30233
VORTEX RINGS
 Three-dimensional Navier-Stokes calculations of multiple interacting vortex rings p 658 N84-39311
 [AIAA PAPER 84-1545]
 Computation of potential flows with embedded vortex rings and applications to helicopter rotor wakes [NASA-CR-166542] p 317 N84-17526
 Energetics of vortex ring formation [AD-A138795] p 511 N84-22539
VORTEX SHEDDING
 A method for modeling finite-core vortices in wake-flow calculations p 167 N84-18079
 [AIAA PAPER 84-0417]

- Advanced rotor analysis methods for the aerodynamics of vortex/blade interactions in hover p 261 A84-19657
- A numerical analysis of unsteady separated flow by vortex shedding model. I - Flow around a square prism p 403 A84-26948
- Pressure and velocity fields induced by vortex shedding in a turbulent wake p 406 A84-28147
- The fluid mechanics of slender wing rock --- vortex shedding of delta configurations p 504 A84-30805
- On vortex shedding from circular cylinder with step p 509 A84-32756
- First experimental evidence of vortex splitting p 580 A84-35676
- Effect of Karman vortex shedding on dynamic stall [AIAA PAPER 84-2077] p 749 A84-42333
- Vortex shedding by a Savonius rotor p 932 A84-44000
- Structure of lift-generated rolled-up vortices p 962 A84-49083
- Re-examination of the maximum normalized vortex-induced side force --- for aerodynamic design p 964 A84-49503
- Prediction of vortex shedding from circular and noncircular bodies in supersonic flow [NASA-CR-3754] p 273 N84-17129
- A cooperative program to stimulate student involvement through the MIT Undergraduate Research Opportunity Program [NASA-CR-173300] p 324 N84-18086
- Hot wire in low Reynolds number flow p 324 N84-18087
- Aeroacoustic noise measurements in wind tunnel p 567 N84-23584
- Navier-Stokes calculations for the vortex of a rotor in hover [NASA-TM-85894] p 581 N84-24540
- VORTEX SHEETS**
- The application of vortex theory to the optimum swept propeller p 156 A84-17841
- Numerical study of incompressible slightly viscous flow past blunt bodies and airfoils [AD-A138396] p 331 A84-24737
- Evolution of the discontinuity of a vortex sheet p 334 A84-26333
- An asymptotic solution to the problem concerning flow of a viscous fluid near the axis of a vortex sheet p 404 A84-27056
- Achievements and problems in modelling highly-swept flow separations p 641 A84-37063
- Calculation of trailing vortex sheet and downwash field behind a sweptback wing p 842 A84-46007
- Unsteady vortical wakes over a prolate spheroid [AIAA PAPER 84-0419] p 845 A84-46120
- Structure of lift-generated rolled-up vortices p 962 A84-49083
- Wake vortices and their aerodynamic alleviation: A review of the literature [DFVLR-MIT-83-07] p 272 N84-16154
- A circulation meter for the measurement of discrete vortices [BU-300] p 582 N84-24551
- Theoretical modelling of three-dimensional vortex flows in aerodynamics [AD-A134966] p 726 N84-27007
- VORTEX STREETS**
- Periodic vortex shedding in the supersonic wake of a planar plate p 263 A84-20842
- VORTICES**
- Computation of the asymmetric vortex pattern for bodies of revolution p 10 A84-10130
- Application of a finite element algorithm to the solution of steady transonic Euler equations p 10 A84-10133
- Vortex and momentum theories for hovering rotors p 10 A84-10144
- Numerical methods for three-dimensional inviscid flow computations p 15 A84-11857
- A new approach using vortex point method for prediction of rotor performance in hover and forward flight [ONERA, TP NO. 1983-120] p 91 A84-13633
- A multi-vortex model of leading-edge vortex flows p 151 A84-16274
- An unsteady separated flow of an incompressible fluid around an airfoil - Comparison between numerical and experimental results p 154 A84-17597
- Viscous modeling and computation of leading and trailing-edge vortex cores of delta wings [AIAA PAPER 84-0082] p 158 A84-17867
- Free vortex flows - Recent encounters with an Euler code [AIAA PAPER 84-0135] p 160 A84-17903
- Prediction of vortex lift on interacting delta wings in incompressible flow [AIAA PAPER 84-0136] p 160 A84-17904
- On Reynolds number effects in vortex flow over aircraft wings [AIAA PAPER 84-0137] p 160 A84-17905
- The computation of rotational conical flows [AIAA PAPER 84-0258] p 163 A84-17980
- Two recent extensions of the vortex method [AIAA PAPER 84-0343] p 174 A84-19249
- Aerodynamics of the helicopter rear fuselage upsweep p 261 A84-19654
- Trailing vortices in homogeneous and density-stratified media p 262 A84-19952
- Vortices and turbulence (The 23rd Lanchester Memorial Lecture) p 312 A84-20024
- Separated flow past bodies with fixed separation sites p 263 A84-20178
- Numerical simulation of the interaction of a vortex with stationary airfoil in transonic flow [AIAA PAPER 84-0254] p 265 A84-21294
- The structure of the large eddies in fully developed turbulent shear flows. II - The plane wake p 266 A84-21393
- Aerofoil-vortex in a rotational and strained field p 267 A84-21700
- Computational models of the interaction between vortices and the permeable boundary of a subsonic flow region p 267 A84-21732
- Formation of coherent structures in a turbulent wake under acoustic excitation p 378 A84-23319
- A numerical analysis of the flow around structures by the discrete vortex method p 381 A84-24976
- A numerical analysis of unsteady separated flow by discrete vortex model using boundary element method p 382 A84-25882
- Vortex lattice theory applied to parachute canopy configurations [AIAA PAPER 84-0795] p 401 A84-26563
- Vortex motion in axisymmetric piston-cylinder configurations p 474 A84-27137
- Observations of longitudinal rolls in a near neutral atmosphere p 487 A84-27174
- Comparison of model helicopter rotor primary and secondary blade/vortex interaction blade slap p 566 A84-30809
- The flow from notched nozzles in the presence of a free stream p 558 A84-32791
- Efficient method for calculating the axial velocities induced along rotating blades by trailing helical vortices p 574 A84-34462
- Flow simulation by discrete vortex method p 577 A84-35307
- First experimental evidence of vortex splitting p 580 A84-35876
- Vortices around airfoils p 639 A84-36940
- Experimental investigation of the low NOx vortex airblast annular combustor [AIAA PAPER 84-1170] p 695 A84-36952
- Visualization of three dimensional separated flows using the smoke wire technique p 645 A84-37908
- Prediction of vortex lift on interacting delta wings in incompressible flow p 646 A84-37927
- The separate spatial extents of the trailing horseshoe root vortex legs from a wing and plate junction [AIAA PAPER 84-1526] p 646 A84-37952
- Numerical simulation of leading-edge vortex flows [AIAA PAPER 84-1544] p 647 A84-37962
- Interaction between an airfoil and a streamwise vortex [AIAA PAPER 84-1626] p 650 A84-38015
- Turbulent boundary-layer relaxation with application to skin-friction drag reduction p 655 A84-38827
- An experimental study of a vortex/mixing-layer interaction [AIAA PAPER 84-1543] p 660 A84-39425
- Assessment of preliminary prediction techniques for wing leading-edge vortex flows at supersonic speeds [AIAA PAPER 84-2208] p 747 A84-41353
- A horseshoe vortex in a duct [ASME PAPER 84-GT-202] p 748 A84-41638
- Modeling clear-air turbulence with vortices using parameter-identification techniques [AIAA PAPER 84-2083] p 806 A84-42338
- Active control of asymmetric vortex effects in circular cylinder [AIAA PAPER 84-2101] p 751 A84-42351
- Effect of body rotation and outer vorticity on heat transfer near the stagnation point of a blunt body in a supersonic flow p 753 A84-42540
- Vortex induced lift on two dimensional low speed wings [AD-A146318] p 827 A84-44133
- An investigation of the tabbed vortex flap [AIAA PAPER 84-2173] p 828 A84-44197
- Vortex-fitted potential solution compared with vortex-captured Euler solution for delta wing with leading-edge vortex separation [AIAA PAPER 84-2144] p 829 A84-44200
- Euler solutions of transonic vortex flows around the Dillner wing - Compared and analyzed [AIAA PAPER 84-2142] p 829 A84-44201
- Investigation of the particle transport in compressible vortices produced by shock diffraction p 831 A84-44936
- The experimental investigation of the spatial vortex patterns of some slender bodies at high angle of attack in low speed tunnel p 835 A84-45012
- Experimental and computational investigation of the vortex flow over a swept wing [ONERA, TP NO. 1984-93] p 835 A84-45025
- Effect of nose/wing strake vortex on directional stability characteristics p 836 A84-45043
- Interactions of unsteady acoustic and vortical oscillations in axisymmetric cylindrical cavity [AIAA PAPER 84-1635] p 844 A84-46116
- Fundamental studies on vortex flows p 949 A84-46763
- Film cooling on a gas turbine blade near the end wall [ASME PAPER 84-GT-42] p 980 A84-46903
- Recent progress in the understanding of basic aspects of secondary flows in turbine blade passages [ASME PAPER 84-GT-78] p 952 A84-46921
- Surface static pressures in an inlet vortex flow field [ASME PAPER 84-GT-201] p 955 A84-46996
- Calculation of horseshoe vortex flow without numerical mixing [ASME PAPER 84-GT-241] p 956 A84-47018
- An experimental study of the conditions leading to the generation of a vortex at the air intake of a gas-turbine engine and vortex-induced perturbations p 985 A84-47066
- Slender wings with leading-edge vortex separation - A challenge for panel methods and Euler solvers p 963 A84-49085
- Motion of aircraft trailing vortices near the ground p 963 A84-49089
- Control of the forebody vortex orientation by asymmetric air injection. Part A: Application to enhance departure/spin recovery of fighter aircraft and Part B: Details of the flow structure p 65 N84-10088
- Low aspect ratio wing/body vortex interaction at large angles of pitch and yaw p 20 N84-11140
- Acoustic streaming as a mechanism of the Ranque-Hilsch effect p 96 N84-12088
- Stability of a pair of stationary vortices in the leeward side of a cylinder in a potential flowfield [AD-A131917] p 98 N84-12095
- Dynamic-stall regulation of the Darrieus turbine [DE83-017994] p 98 N84-12097
- Aerodynamics of Vortical Type Flows in Three Dimensions [AGARD-CP-342] p 98 N84-12099
- On issues concerning flow separation and vortical flows in three dimensions p 98 N84-12100
- On the structure of the turbulent vortex p 99 N84-12102
- Interaction between a shock-wave and a vortex flow p 99 N84-12104
- On the generation and subsequent development of spiral vortex flow over a swept-back wing p 99 N84-12105
- An experimental investigation of the vortex flow over delta and double-delta wings at low speed p 99 N84-12106
- Visualization of vortical type flows in three dimensions p 99 N84-12107
- Laser velocimetry study of compressibility effects on the flow field of a delta wing p 100 N84-12108
- Recent studies at NASA-Langley of vortical flows interacting with neighboring surfaces p 100 N84-12109
- Experimental investigation of forebody and wing leading-edge vortex interactions at high angles of attack p 100 N84-12110
- Some results from a programme of research into the structure of vortex flow fields around missile shapes p 100 N84-12111
- Predicting aerodynamic characteristics of vortical flows on three-dimensional configurations using a surface-singularity panel method p 100 N84-12112
- Separation and vortical-type flow around a prolate spheroid: Evaluation of relevant parameters p 100 N84-12113
- Theoretical modelling of three-dimensional vortex flows in aerodynamics p 101 N84-12116
- Computational vortex flow aerodynamics p 101 N84-12117
- Simulation of turbulent flows with a point vortex method p 101 N84-12119
- Vortical flow management for improved configuration aerodynamics: Recent experiences p 103 N84-12129
- Boundary layer segmentation on sharp highly swept leading edges and its effects on secondary vortices p 103 N84-12132

- A viscous-inviscid interactive procedure for rotational flow in cascades of two dimensional airfoils of arbitrary shape
[NASA-CR-174609] p 105 N84-13149
- Research on nonsteady flow induction
[AD-A133894] p 243 N84-14468
- Transonic noise generation by duct and profile flow
[AD-A129367] p 255 N84-15899
- The linear vortex distribution using the alternative approach
[NIAST-82/80] p 269 N84-16133
- Numerical simulation of stalling flows by an integral equation method
p 301 N84-16199
- Experimental blade vortex interaction noise characteristics of a utility helicopter at 1/4 scale
[NASA-TM-84653] p 322 N84-18018
- Airfoil interaction with impinging vortex
[NASA-TP-2273] p 335 N84-18159
- A method for computing the leading-edge suction in a higher-order panel method
[NASA-CR-3730] p 409 N84-20479
- Numerical studies of the deposition of material released from fixed and rotary wing aircraft
p 410 N84-20491
- Application of the small body pressure transducer
[AD-P002687] p 484 N84-20822
- Initial experiments on profile vortex interaction --- helicopter noise
[MPIS-6/1983] p 414 N84-21520
- Computational vortex flow aerodynamics
[NLR-MP-83017-U] p 414 N84-21522
- Simulation of a cockpit-display concept for executing a wake-vortex avoidance procedure
[NASA-TP-2300] p 447 N84-21542
- Experimental investigation of the low NO/sub x vortex airblast annular combustor
[NASA-TM-83615] p 536 N84-22567
- Film cooling on a gas turbine blade near the end wall
[AD-A138794] p 536 N84-22569
- Effect of rotation on thermal state of runner blade through effect on heat transfer on coolant side
p 538 N84-22787
- Visualisation of the vortex dominated flow around a delta wing-body combination using a water tunnel
[BAE-821/RES/6631] p 559 N84-22904
- Vortex generating flow passage design for increased film-cooling effectiveness and surface coverage --- aircraft engine blade cooling
[NASA-TM-83617] p 559 N84-22909
- Fan noise reduction achieved by removing tip flow irregularities behind the rotor - forward arc test configurations
[NASA-TM-83616] p 566 N84-23235
- Vortical flow exploration methods developed for the F1 wind tunnel
p 563 N84-23598
- A flow visualisation study of tip vortex formation
[ARL-AERO-NOTE-421] p 515 N84-23603
- Swirl at gas-intake inlet
[AD-A139472] p 563 N84-23861
- An investigation into the nature and control of vortex flow round helicopter upswEEP
[BU-285] p 582 N84-24544
- A circulation meter for the measurement of discrete vortices
[BU-300] p 582 N84-24551
- Conical flows with leading edge vortices
p 623 N84-25013
- An investigation of aerodynamic characteristics of wings having vortex flow using different numerical codes
[NASA-CR-173596] p 584 N84-25639
- Calculation of aerodynamic characteristics of wings with thickness and camber by a new method based on the modified vortex lattice method
[TAE-493] p 584 N84-25640
- Numerical computation of vortical flows about wings
p 587 N84-25987
- A numerical analysis for blade tip loadings on a thick bladed hovering helicopter rotor
p 661 N84-26658
- Vortex lifted stone ingestion: The influence of stone diameter
[BAE-KRS-N-GEN-276] p 673 N84-26676
- Theoretical modelling of three-dimensional vortex flows in aerodynamics
[AD-A134966] p 726 N84-27007
- An experimental and theoretical analysis of the aerodynamic characteristics of a biplane-winglet configuration
[NASA-TM-85815] p 772 N84-28779
- Production version of the extended NASA-Langley vortex lattice FORTAN computer program. Volume 2: Source code
[NASA-TM-83304] p 814 N84-29500
- Surface disturbances due to trailing vortices
[AD-A142693] p 810 N84-30233

VORTICITY

- Modelling of an airfoil empirical flow field below and through dynamic stall
p 576 N84-34832

- An analytical model for the vorticity associated with a transverse jet
[AIAA PAPER 84-1662] p 652 N84-38042
- Supersonic conical separation due to shock vorticity
p 743 N84-40830
- An investigation of the transverse velocity profile in the case of internal viscous aerodynamic problems
[ASME PAPER 84-GT-218] p 955 N84-47004
- Numerical modeling of normal turbulent plane jet impingement on solid wall
p 1008 N84-49440
- Computational vortex flow aerodynamics
p 101 N84-12117
- Environment and receptivity
p 1010 N84-33760
- VORTICITY EQUATIONS**
- Calculation of flow reattachment with vortex integral equations
p 89 N84-13269
- An approximate analysis of vortex breakdown
[AIAA PAPER 84-2078] p 749 N84-42334
- VULNERABILITY**
- Aircraft survivability
p 354 N84-19869
- Aircraft seat fire blocking layers. Effectiveness and benefits under various scenarios
[AD-A140796] p 674 N84-26681

W

WAKES

- The interaction of a wake with a boundary layer
p 170 N84-18356
- Application of fast free wake analysis techniques to rotors
p 261 N84-19658
- Interaction between a turbulent planar plate boundary layer and a planar cylinder wake
p 264 N84-20843
- Calculations of viscous transonic flow over airfoils
p 266 N84-21506
- Velocity characteristics of the wake of an in-cylinder projectile
p 332 N84-25225
- The unsteady wake behind slender lifting bodies in incompressible flow
p 403 N84-26590
- Experimental study and modelling of the influence of a periodic wake on a lifting surface
[AIAA PAPER 84-1660] p 652 N84-38040
- Oscillating airfoils and their wake
p 753 N84-42570
- Vortex shedding by a Savonius rotor
p 932 N84-44000
- The influence of blade wakes on the performance of combustor shortened prediffusers
p 889 N84-44505
- Flow past a cylinder in the presence of a jet in its wake
p 839 N84-45712
- An inviscid blade-to-blade prediction of a wake-generated unsteady flow
[ASME PAPER 84-GT-43] p 952 N84-46904
- An experimental investigation into the effect of wakes on the unsteady turbine rotor flow
[ASME PAPER 84-GT-178] p 953 N84-46979
- Experimental measurements of wake characteristics of low aspect-ratio delta and flapped-plate planforms
[AD-A130398] p 18 N84-10026
- Analytical model of rotor wake aerodynamics in ground effect
[NASA-CR-166533] p 106 N84-13157
- Wake characteristics and interactions of the Canard/wing lifting surface configuration of the X-29 forward-swept wing flight demonstrator
[AD-A133188] p 179 N84-15126
- An investigation of the effects of discrete wing tip jets on wake vortex roll up
[AD-A135872] p 336 N84-18173
- Effect of suction on the wake structure of a three-dimensional turret
[AD-A135897] p 337 N84-18174
- Ground effect on a rotor wake
[ISBN-0-902937-93-6] p 409 N84-20484
- Simulation of a cockpit-display concept for executing a wake-vortex avoidance procedure
[NASA-TP-2300] p 447 N84-21542
- Numerical computation of vortical flows about wings
p 587 N84-25987
- Simulation of vehicle aerodynamics by means of a general-purpose computer program
[CFD/84/4] p 758 N84-28759
- WALKING MACHINES**
- Motion control of a jumping vehicle in the flight phase
p 490 N84-28664
- WALL FLOW**
- The interaction between a steady laminar boundary layer and an oscillating flap - The condensed problem
p 5 N84-10082
- The rigid wall boundary problem for aerodynamics equations
p 151 N84-16070
- The effect of a short region of concave curvature on a supersonic turbulent boundary layer
[AIAA PAPER 84-0169] p 161 N84-17927

- Effect of sidewall suction on flow in two-dimensional wind tunnels
[AIAA PAPER 84-0242] p 162 N84-17970
- Computed and measured wall interference in a slotted transonic test section
[AIAA PAPER 84-0243] p 163 N84-17971
- Instability of compressible boundary layers along curved walls with suction or cooling
p 266 N84-21507
- Sidewall effects on airfoil tests
p 306 N84-21521
- Effect of boundary layers on solid walls in three-dimensional subsonic wind tunnels
p 329 N84-23359
- A slotted test section numerical model for interference assessment
[AIAA PAPER 84-0627] p 366 N84-24205
- Determination of total pressure losses in stepped annular diffusers with curved outer walls and a homogeneous inlet velocity field
p 357 N84-25568
- The boundary layer induced by a convected two-dimensional vortex
p 403 N84-26876
- Weak nonlinear shock waves in steady two-dimensional flow of a non-equilibrium gas along a curved wall
p 504 N84-31117
- The effect of heating on the stability of flow over concave walls
[AD-A141448] p 557 N84-31856
- Two-dimensional wind-tunnel interference from measurements on two contours
p 574 N84-34459
- The application of surface hot film in aerodynamic testing
p 718 N84-37909
- The flows over tapered flat plates normal to the stream
p 660 N84-39720
- Transonic wind tunnel wall interference minimization
p 905 N84-44512
- Two dimensional turbulent boundary layers over rigid and moving swept wavy surfaces
[AIAA PAPER 84-1530] p 843 N84-46110
- Further data on the performance of a rectangular diffuser in distorted inlet flows
[ASME PAPER 84-GT-64] p 952 N84-46911
- Asymptotic theory of flow around the sharp corners of a rigid body profile
p 959 N84-47072
- A new method of estimating wind tunnel wall interference in the unsteady two-dimensional flow
[AD-A130475] p 19 N84-10029
- Effects of wall interference on unsteady transonic flows
p 176 N84-15105
- Three-dimensional effects on airfoils
[NASA-TM-77025] p 177 N84-15118
- End-wall boundary layer calculations in multistage axial compressors
p 301 N84-16205
- Use of adaptive walls in 2D tests
[NASA-TM-77380] p 371 N84-19359
- Aerodynamic sound generation by turbulent boundary layer flow along solid and compliant walls
[MPIS-116/1983] p 566 N84-23239
- A review and an update of the FDP Specialists Meeting (London) on Wall Interference in Wind Tunnels
p 513 N84-23570
- Computation of imaginary-side pressure distributions over the flexible walls of the test section insert for the 0.3-M transonic cryogenic tunnel
[NASA-CR-172363] p 666 N84-27678
- Secondary flows and endwall boundary layers in axial turbomachines --- conferences
[VKI-LS-1984-05] p 808 N84-29162
- Wall pressure signature wind-tunnel wall-constraint correction methods
[BAE-ARG-188] p 794 N84-29887
- WALL JETS**
- Experimental investigation of curvature effects on ventilated wall jets
p 10 N84-10131
- Thermal study of a wall jet
p 92 N84-14386
- Investigation of the effects of a small centrally located fence on two-jet upwash flows
[AIAA PAPER 84-0533] p 168 N84-18154
- A study of an underexpanded sonic jet issuing from a slot along a solid surface
p 332 N84-25576
- A study of wall turbulence in jet flow past an obstacle
p 641 N84-37081
- Jet, wake and wall jet similarity solutions using a k-epsilon turbulence model
[AIAA PAPER 84-1523] p 659 N84-39319
- Numerical solutions for flow and heat transfer of a plane turbulent oblique impinging jet
p 804 N84-40687
- Viscous-inviscid simulation of upper surface blown configurations
[AIAA PAPER 84-2200] p 747 N84-41349
- The interaction of wall jets with incoming flow and with each other on a plane
p 960 N84-47090
- Numerical modeling of normal turbulent plane jet impingement on solid wall
p 1008 N84-49440
- Investigation of parameters influencing the deflection of a thick wall jet by a thin wall jet coflowing over a rounded corner
[AD-A142773] p 848 N84-31099

WALL PRESSURE

- Wind tunnel wall corrections deduced by iterating from measured wall static pressure p 138 A84-13573
Comparison of experimental and computational compressible flow in a S-duct [AIAA PAPER 84-0033] p 172 A84-19228
Wall pressure measurements for three-dimensional transonic tests [AIAA PAPER 84-0599] p 365 A84-24188
The spectrum of spatial correlations of turbulent pressure pulsations at a wall at high Reynolds numbers p 407 A84-28808
Similarity criteria for the spectra of wall pressure fluctuations in a turbulent boundary layer p 921 A84-45983
Use of adaptive walls in 2D tests [NASA-TM-77380] p 371 N84-19359
A universal 3-dimensional wall pressure correction method for closed rectangular subsonic wind tunnel test sections (displacement, downwash, streamline curvature) [ESA-TT-800] p 545 N84-22588
The T2 cryogenic wind tunnel with self-adaptable walls at ONERA/CERT p 545 N84-23567
Wall pressure signature wind-tunnel wall-constraint correction methods [BAE-ARG-188] p 794 N84-29887
The influence of a wind tunnel on helicopter rotational noise: Formulation of analysis [NASA-TM-85982] p 820 N84-30887
- WALL TEMPERATURE**
On the breakdown of the Crocco temperature-velocity relationship and the law of the wall in compressible two-dimensional turbulent boundary layers p 170 A84-18351
Calculation of wall temperatures of afterburners with convective and film cooling p 533 A84-31778
Heat transfer on the Oblako meteorological rocket in the presence of boundary layer separation p 655 A84-38672
An experimental study of the thermal state of the walls of a combustion chamber with flame tubes under service conditions p 921 A84-45822
The effect of fuel composition on hot section performance of a gas turbine engine [ASME PAPER 84-GT-105] p 982 A84-48943
Full coverage discrete hole wall cooling - Cooling effectiveness [ASME PAPER 84-GT-212] p 1005 A84-47001
Laminarization of a boundary layer in a supersonic nozzle by cooling of the surface [NASA-TM-77341] p 175 N84-14119
The T2 cryogenic wind tunnel with self-adaptable walls at ONERA/CERT p 545 N84-23567
Wall effects on combustion in an engine [AD-A141418] p 782 N84-28796
- WALLS**
A nonlinear structural concept for drag-reducing compliant walls p 329 A84-23365
Load deflection characteristics of inflated structures [NASA-CR-174585] p 88 N84-12028
Response of a plaster-wood room subjected to simulated sonic booms [UTIAS-276] p 927 N84-31701
Study of double wall panels for use in propeller driven aircraft [NASA-CR-173847] p 941 N84-32116
Prediction of light aircraft interior sound pressure level using the room equation [NASA-CR-173840] p 941 N84-32117
A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls [NASA-TM-77722] p 967 N84-34432
- WAR GAMES**
Near-optimal finite solutions to the 3 and 4 step discrete evasion games [AD-A136811] p 393 N84-20314
Simulator design features for air-to-ground bombing. Part 1: Performance experiment 1 [AD-A141190] p 708 N84-27753
- WARFARE**
Army evaluating lessons learned in Grenada fight p 278 A84-20140
A model to investigate losses and exchange ratios in large-scale air-to-air engagements [AD-A131410] p 54 N84-11166
Studies to improve environmental assessments of sonic booms produced during air combat maneuvering [AD-A138254] p 496 N84-22368
A formulation and analysis of combat games [NASA-TM-85927] p 542 N84-22585
Some aerodynamic discoveries and related NACA/NASA research programs following World War 2 [NASA-TM-86258] p 741 N84-29847

WARNING SYSTEMS

- An automated stall-speed warning system [AIAA PAPER 83-2705] p 56 A84-12311
Optimizing the use of surface sensors for wind shear detection - Experimental and analytical considerations [AIAA PAPER 84-0353] p 313 A84-21866
Voice interactive electronic warning system (Views) -- onboard military helicopter p 420 A84-26708
A traffic alert and collision avoidance system for general aviation p 424 A84-26793
Testing ground proximity warning systems for Navy tactical aircraft [SAE PAPER 831456] p 445 A84-29494
A 60 GHz collision warning sensor for helicopters p 600 A84-36262
An airborne wind shear detection system [AIAA PAPER 84-1918] p 882 A84-43454
The microburst - Hazard to aircraft p 931 A84-43908
Advanced Ultra-Violet (UV) aircraft fire detection system. Volume 3: Ground Support Equipment (GSE) for system check-out [AD-A130298] p 28 N84-10039
Accuracy and speed of response to different voice types in a cockpit voice warning system [AD-A135595] p 383 N84-18503
Centralized warning systems for the new generation of airliners [VTH-LR-373] p 343 N84-19315
The development of an airborne instrumentation computer system for flight test [NASA-TM-86036] p 447 N84-20521
General aviation TCAS (Traffic Alert and Collision Avoidance System) avionics (GATCAS) [AD-A139145] p 523 N84-23618
Minimum operational performance standards for traffic alert and collision avoidance system (TCAS) airborne equipment, volume 1 [RTCA/DO-185-VOL-1] p 593 N84-25685
System safety in aircraft acquisition [AD-A141492] p 781 N84-28783
A 60 GHz pulse radar for detection of high voltage power lines [BMFT-FB-W-84-013] p 807 N84-29077
The development of an airborne instrumentation computer system for flight test p 980 N84-34421
- WASPALLOY**
The cyclic behaviour of a powder Ni-base superalloy -- aircraft engines [PNR-90182] p 550 N84-22743
- WASTE ENERGY UTILIZATION**
Heat-powered environmental control systems for fighter aircraft [SAE PAPER 831104] p 430 A84-29039
Stirling engine - Availability criteria -- optimum temperature ratio for waste heat recovery systems or without recuperators p 565 A84-30082
Thermal energy recovery in gas turbine engine test cells [AD-A139457] p 564 N84-24009
Engineering research on positive displacement gas expanders, phase 1 [DE84-008977] p 811 N84-30310
- WASTE HEAT**
Engineering research on positive displacement gas expanders, phase 1 [DE84-008977] p 811 N84-30310
- WASTES**
Measures for materials conservation in aero-engine construction p 989 N84-33468
- WATER**
Effects of water ingestion into jet engine [AIAA PAPER 84-0542] p 297 A84-21880
Water droplet trajectory computation around an air intake p 744 A84-40890
Investigation of water rotor turbopumps for Cruise Missile engines, volume 2 [AD-A131168] p 62 N84-11173
Fluid forces on a rigid cylinder in turbulent crossflow [DE84-006364] p 623 N84-25012
- WATER FLOW**
Compendium of US incompressible flow facilities [AD-A143650] p 993 N84-33424
- WATER IMMERSION**
U-2, TR-1, SR-71 pressure suit open water survival training p 25 A84-10749
- WATER INJECTION**
NO(x) abatement via water injection in aircraft-derivative turbine engines [ASME PAPER 84-GT-103] p 981 A84-46941
Rotorcraft contingency power study [NASA-CR-174675] p 605 N84-24580
- WATER LANDING**
Development of helicopter underwater escape training for aircrew and passengers p 23 A84-10720

WATER RUNOFF

- Analytical and experimental study of grooved pavement runoff [AD-A141021] p 708 N84-27752
- WATER TUNNEL TESTS**
Trailing vortices in homogeneous and density-stratified media p 262 A84-19952
Control of the forebody vortex orientation by asymmetric air injection. Part A: Application to enhance departure/spin recovery of fighter aircraft and Part B: Details of the flow structure p 65 N84-10088
Multi-ducted inlet combustor research and development [AD-A135906] p 359 N84-18205
Visualisation of the vortex dominated flow around a delta wing-body combination using a water tunnel [BAE-821/RES/6631] p 559 N84-22904
A flow visualisation study of tip vortex formation [ARL-AERO-NOTE-421] p 515 N84-23603
Water-tunnel study of transition flow around circular cylinders [NASA-TM-85879] p 516 N84-23606
- WAVE AMPLIFICATION**
Numerical computations of turbulence amplification in shock-wave interactions p 239 A84-17427
- WAVE DRAG**
Finite difference computation of wave drag and pressure on slender bodies of revolution at transonic speeds with zero-lift p 15 A84-12037
The wave drag of elongated star-shaped bodies at moderate supersonic flight velocities p 93 A84-14889
Finite difference computation of pressure and wave-drag of slender bodies of revolution at transonic speeds with zero-lift p 579 A84-35330
Bodies of revolution with minimum wave resistance in sonic gas flow p 959 A84-40709
Improved wave drag predictions using modified linear theory [NASA-CR-174494] p 98 N84-12096
Wave drag as the objective function in transonic fighter wing optimization [NASA-TP-2285] p 272 N84-17127
Wave drag of elongated astroid bodies at moderate supersonic flight velocities p 513 N84-22797
XSECT: A computer code for generating fuselage cross sections - user's manual [NASA-TM-83218] p 668 N84-27696
- WAVE EQUATIONS**
Solution of the wave equation for open surfaces involving a line integral over the edge -- for supersonic propeller noise prediction p 940 A84-45664
Improved wave drag predictions using modified linear theory [NASA-CR-174494] p 98 N84-12096
An integral equation for the solution of nonlinear wave equations p 849 N84-32347
- WAVE EXCITATION**
Excitation and growth of instabilities in three-dimensional stationary boundary layers p 11 A84-10184
- WAVE INTERACTION**
On the method of pseudo compressibility for numerically solving incompressible flows [AIAA PAPER 84-0252] p 262 A84-19889
Wave interactions in swept-wing flows [AIAA PAPER 84-1678] p 659 A84-39320
An analysis of wave interactions in swept-wing flows [NASA-CR-173723] p 666 N84-27681
- WAVE PACKETS**
The development of a three-dimensional wave packet in a boundary layer p 240 A84-17704
- WAVE PROPAGATION**
Gas and wave dynamics -- Russian book p 171 A84-18749
Experimental determination of the propagation velocity of VLF signals of the Omega navigation system on the basis of phase measurements p 519 A84-32145
East-West nonreciprocal propagation of Omega Navigational VLF waves on the low latitude and transequatorial paths p 590 A84-34648
Propagation and radiation of sound from flanged circular ducts with circumferentially varying wall admittances. I Semi-infinite ducts. II - Finite ducts with sources p 631 A84-34746
Application of Riemann problem solvers to wave machine design p 721 A84-38853
AGARD Bulletin, technical programme, 1984 [AGARD-BUL-83/2] p 3 N84-10010
Vortex stability and breakdown p 102 N84-12122
Evaluation of turbulence induced noise in coherent anti-Stokes Raman scattering [NASA-CR-166544] p 322 N84-18015
On the stability of an infinite swept attachment line boundary layer [NASA-CR-172300] p 339 N84-19285

WAVE REFLECTION

- Interaction of aerodynamic noise with laminar boundary layers in supersonic wind tunnels
[NASA-CR-3621] p 483 N84-20781
- Wave propagation from moving singularities and a unified exposition of the linearized theory for aerodynamics and acoustics
[DFVLR-FB-84-17] p 807 N84-29080
- Feedback in separated flows over symmetric airfoils
[NASA-TM-83758] p 847 N84-31091

WAVE REFLECTION

- Supersonic jet screech tone cancellation
p 82 A84-10136
- Regular reflection of a weak shock wave from a rigid porous wall
p 331 A84-24896

WAVE RESISTANCE

- Nose parts of bodies of revolution with a passage that is close to bodies of minimum wave resistance
p 404 A84-27063

WAVE SCATTERING

- Millimeter radar reflective range system
p 467 A84-28442
- Sound emission during the scattering of Tollmein-Schlichting waves in a boundary layer on a nonuniform surface
p 478 A84-28815
- Application of elastic wave scattering theory to the detection and characterization of flaws in structural materials
[DE84-013729] p 930 N84-32852

WAVEFORMS

- The impact of waveform bandwidth upon tactical radar design
p 32 A84-10798

WAVEGUIDES

- Preliminary evaluation of waveguide vibration absorbers
[AD-A140743] p 727 N84-27070

WAVELENGTH DIVISION MULTIPLEXING

- Definition, analysis and development of an optical data distribution network for integrated avionics and control systems. Part 2: Component development and system integration
[NASA-CR-172429] p 943 N84-33181

WEAPON SYSTEMS

- The modern weapon systems BO 105M and BO 105P
p 47 A84-11068
- A high performance aeroscout target acquisition and designation system
p 2 A84-11071
- The Air Force Flight Test Center artificial icing and rain testing capability
[AIAA PAPER 83-2688] p 71 A84-12305
- Gulf Range test capabilities
[AIAA PAPER 83-2707] p 71 A84-12313
- Use of general aviation aircraft as an advanced system test bed
[AIAA PAPER 83-2742] p 49 A84-12334
- V/STOL for sea control
[AIAA PAPER 83-2436] p 85 A84-13389
- Modular fighter/high sortie rates and mission flexibility
[AIAA PAPER 83-2568] p 117 A84-13394
- Concepts for beyond-visual-range engagement of multiple targets
p 186 A84-16578
- Microcomputer control applications in integrated flight/weapon control system
p 188 A84-19124
- The impact of increasing computer power on Rapier system design --- mobile surface to air missile
p 327 A84-23250
- The assessment of low level air defence weapon effectiveness
p 327 A84-25783
- The Naval Weapons Center's SQUAREX canopy design - A new parachute concept
[AIAA PAPER 84-0806] p 416 A84-26571
- Avionics maintenance - A perspective
p 441 A84-26767
- Integrated testing and maintenance technologies --- for airborne weapon systems
p 442 A84-26770
- A generic approach to simulation/support facility design --- for aircraft weapon systems
p 466 A84-26778
- The development of guided missiles in South Africa
p 397 A84-28196
- Multi-functional nozzle for advanced weapon systems
[SAE PAPER 831426] p 452 A84-29528
- Why we need small-ICBM options
p 469 A84-29555
- Tacair modernizing with munitions
p 502 A84-32693
- Indians from Arizona --- AH-64 advanced attack helicopter specifications
p 526 A84-32874
- Hind - Overpowering or overrated?
p 526 A84-32875
- GPS guidance concepts --- for weapons
p 591 A84-36265
- Infra-red surveillance techniques for guided weapon systems
p 622 A84-36298
- Training effectiveness evaluation of the C-130 Weapon System Trainer wide-angle visual system
p 706 A84-38891

- Three-dimensional target signature modeling
p 856 A84-43887
- Weapon integration - Key to the 'clean machine'
p 866 A84-44044
- Advanced medium range air-to-air missile flight test program overview
p 866 A84-44453
- Weapon system integration, test and evaluation - The LAMPS MK III experience
p 876 A84-46360
- Sea Eagle --- British antiship missile program
p 947 A84-48250
- Tornado - Four years on
p 973 A84-48551
- B-1B program continues two and one-half months ahead of schedule
p 975 A84-49387
- An overview of aerodynamic research and technology requirements as related to some military needs
[NASA-TM-85691] p 87 N84-13138
- Advanced Concepts for Avionics/Weapon System Design, Development and Integration
[AGARD-CP-343] p 150 N84-15034
- System architecture: Key to future avionics capabilities
p 211 N84-15035
- Tactical requirements impact on avionics/weapon system design
p 211 N84-15036
- Operational readiness and its impact on fighter avionics system design
p 211 N84-15037
- Avionics concept evaluation at the force level
p 212 N84-15038
- Avionics/crew station integration
p 212 N84-15042
- Guidelines and criteria for the functional integration of avionic systems with crew members in command
p 212 N84-15044
- Navy's advanced aircraft armament system program concept objectives
p 202 N84-15045
- Advanced F/A-18 avionics
p 212 N84-15048
- A video bus for weapon system integration
p 202 N84-15051
- First level integrated maintenance in weapons systems
p 202 N84-15054
- Critical factors and operational research in tactical fighter avionic system development
p 214 N84-15062
- Concept of a fighter aircraft weapon delivery system
p 203 N84-15064
- Design and verification of electromagnetic compatibility in airborne weapons systems
p 244 N84-15066
- Methods for developing the navigation and weapon systems of the Mirage 2000
p 189 N84-15068
- Concepts for avionic and weapon integration facilities
p 232 N84-15070
- Hardware-in-the-loop simulation techniques used in the development of the Sea Harrier avionic system
p 214 N84-15071
- Simulation requirements to support the development of a fault tolerant avionic system
p 214 N84-15072
- Technical information support for survivability
p 396 N84-19868
- Aircraft survivability
p 354 N84-19869
- AGARD highlights
[AGARD-HIGHLIGHTS-83/1] p 399 N84-21493
- An automated airframe production cost model
[AD-P002787] p 568 N84-23334
- DARPA (Defense Advanced Research Projects Agency) air vehicles technology office technical task order contract
p 529 N84-23625
- [AD-A138887] p 597 N84-25620
- Design and manufacturing practices to minimize corrosion in aircraft
p 598 N84-25705
- System concepts for helicopter air-to-air combat
[SNIAS-832-210-102] p 598 N84-25705
- Optical effects of F-16 Canopy-HUD (Head-Up Display) integration
[AD-P003222] p 736 N84-26635
- The Enforcer aircraft program: A lower-cost alternative weapon system
[AD-A141564] p 740 N84-28728
- F/A-18 AN/APG-65 radar case study report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study
[AD-A142103] p 807 N84-29057
- Standards and integrated avionic digital system architecture
[AD-P003561] p 936 N84-31166
- Elements for successful implementation of computing standards
[AD-P003566] p 884 N84-31171
- Westinghouse uses USAF-developed standards
[AD-P003572] p 924 N84-31177
- Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 6: Tutorial: MIL-STD-1679 weapon system software development
[AD-A142781] p 886 N84-31204
- Flight Test Techniques
[AGARD-CP-373] p 949 N84-34396

- Flight test techniques employed in the Nimrod MR MK 2 weapon system performance trials
p 977 N84-34410

WEAPONS

- Flight testing and real time data processing for development and integration of weapon systems
p 977 N84-34415

WEAPONS DELIVERY

- A fixed-beam multilateration radar system for weapon impact scoring
p 30 A84-10772
- Low level delivery test program - Correlation of wind tunnel/sled track test separation results
[AIAA PAPER 83-2761] p 72 A84-12347
- Flight management for air-to-surface weapon delivery --- evaluation of cockpit configuration
p 209 A84-16682
- Boeing delivers B-1B avionics shipsets
p 283 A84-20373
- Optimal trajectories for maximum endurance gliding in a horizontal plane --- air to air missile flight
p 348 A84-24996
- Retrorocket-Assisted Parachute Inflight Delivery (RAPID) system study
[AIAA PAPER 84-0805] p 415 A84-26570
- An overview of munition decelerator technology with recent applications at Honeywell
[AIAA PAPER 84-0780] p 388 A84-29969
- Global positioning systems improves tactical bombing accuracy
p 519 A84-31547
- Real-time data display for AFTI/F-16 flight testing
p 531 A84-32403
- Automating tactical-fighter combat
p 526 A84-32695
- An evolution of AN/ARN-101 Digital Modular Avionics System (DMAS) testing
p 856 A84-44455
- Tactical requirements impact on avionics/weapon system design
p 211 N84-15036
- Computer aided construction of ground attack mission profiles over European terrain
p 202 N84-15060
- AFTI/F-16: An integrated system approach to combat automation
p 203 N84-15063
- Concept of a fighter aircraft weapon delivery system
p 203 N84-15064
- Hardware-in-the-loop simulation techniques used in the development of the Sea Harrier avionic system
p 214 N84-15071

WEAPONS DEVELOPMENT

- Tomahawk test program
[AIAA PAPER 83-2683] p 48 A84-12302

WEAPONS INDUSTRY

- Contribution of the industry to a better adaptation of helicopters to military requirements
[SNIAS-841-210-102] p 948 N84-33367

WEAR

- The application of ferrography to the condition monitoring of gas turbines
p 57 A84-10353
- A portable x-ray analyzer for wearmetal particles in lubricants
p 240 A84-17543
- X-ray wear metal monitor
[AD-A131251] p 61 N84-10076
- Friction and wear behavior of aluminum and composite airplane skins
[NASA-TP-2262] p 294 N84-17175
- Effects of wear metal on lubricant deposition
[AD-A142027] p 801 N84-29008

WEAR INHIBITORS

- Swedish research in high-temperature ceramics, superalloys
p 916 N84-33142

WEAR TESTS

- Advanced gearbox health monitoring techniques
p 531 A84-31310
- Surface layer activation technique for monitoring and in-situ wear measurement of turbine components
[AIAA PAPER 84-1410] p 698 A84-37652

WEATHER

- Operating safely in adverse weather environments
p 108 A84-15203
- The use of holographic head-up display of flight path symbology in varying weather conditions
[SAE PAPER 831445] p 445 A84-29488
- Cockpit weather dissemination system
p 859 A84-44748
- The effects of weather on rapid runway repair, volume 2
[AD-A130350] p 73 N84-10105
- Simulation and evaluation of the Sh-2F helicopter in a shipboard environment using the interchangeable cab system
[NASA-TM-84387] p 69 N84-11176
- Corrosion in large aircraft: Management of the problem
p 473 N84-20666
- VTOL shipboard letdown guidance system analysis
[NASA-CR-166519] p 611 N84-25716

SUBJECT INDEX

Revised Uniform Summary of Surface Weather Observations (RUSSWO). Parts A-E: Clark AFB, Philippines
[AD-A141228] p 731 N84-28342

Comparison of airborne turbulence-indicating doppler radar systems with ground-based doppler radar systems [AD-A141474] p 807 N84-29043

WEATHER FORECASTING

The analysis and prediction of clear air turbulence at Western Airlines
[AIAA PAPER 84-0269] p 248 A84-17988

Air Force Air Weather Service's requirements for global meteorological data p 931 A84-43653

The aviation weather system, present problems and future promises p 852 A84-44738

Benign IMC p 852 A84-44739

Experimentation for flight service systems p 852 A84-44740

A summary and integration of research concerning single pilot IFR operational problems p 109 N84-12034

NASA B-57B severe storms flight program [NASA-TM-84921] p 183 N84-14129

Current procedures for forecasting aviation icing: A review [AD-A136152] p 390 N84-18818

Analysis of AFGL aircraft icing data [AD-A137197] p 390 N84-20087

Status, future plans for Aeroflot's meteorological support p 730 N84-27711

Investigation of the detectability and lifetime of gust fronts and other weather hazards to aircraft [AD-A141552] p 812 N84-29404

WEATHER STATIONS

Climatic publications [AD-A136021] p 390 N84-18818

WEATHERING

How well do composite propellers weather? p 778 A84-40782

The effect of accelerated ultra violet weathering on the rain erosion resistance of coated aircraft transparencies [AD-P003194] p 711 N84-26607

Artificial aging of transparent aerospace materials [AD-P003210] p 713 N84-26623

Simulation of exposure of aircraft transparencies to flight line environment [AD-P003212] p 685 N84-26625

Natural weathering of selected organic matrix composites [AD-A144091] p 997 N84-33527

Evaluation of the pavement condition index for use on porous friction surfaces [AD-A144521] p 994 N84-34453

WEDGE FLOW

Stability of shock waves attached to wedges and cones p 90 A84-13565

An exact solution for the problem of the interaction of a wedge moving at supersonic velocity with the interface of two gases p 264 A84-21121

Evolution of the discontinuity of a vortex sheet p 334 A84-26333

On flows with vibrational relaxation behind an attached shock wave p 403 A84-26844

Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow p 405 A84-27126

Dusty hypersonic flow past thick wedges p 508 A84-32620

Hypersonic large-deflection similitude for quasi-wedges and quasi-cones p 509 A84-32790

Transonic supersonic flow from a wedge p 644 A84-37746

Supersonic flow in the corner formed by two intersecting wedges with slip p 840 A84-45722

Magnetohydrodynamic flow past nonconducting wedge p 736 N84-26931

WEDGES

An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an aerofoil, with emphasis on high angles of attack [ARL-AERO-TECH-MEMO-356] p 408 N84-20477

Exact solution to problem of interaction between wedge moving at supersonic velocity and interface of two gaseous media p 512 N84-22790

An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an aerofoil, with emphasis at high angles of attack [AD-A142053] p 757 N84-28755

WEIBULL DENSITY FUNCTIONS

Weibull/Weibayes analysis of hydraulic pump malfunction data [SAE PAPER 831542] p 481 A84-29467

WEIGHT (MASS)

A flutter optimization program for complete aircraft structural design p 68 N84-11134

PREWATE: An interactive preprocessing computer code to the Weight Analysis of Turbine Engines (WATE) computer code [NASA-TM-83545] p 144 N84-13812

Weight and balance for the airmass incorporated sunburst model C ultralight [NASA-CR-175356] p 292 N84-16163

Stores weight and inertia system update: Cable attachment redesign, flexible length parameter calibration, data sheet revision [AD-A141087] p 773 N84-28781

System for indicating fuel-efficient aircraft altitude [NASA-CASE-NPO-15351-2] p 980 N84-34443

WEIGHT ANALYSIS

Application of the clearways concept to the determination of the maximum take-off weight p 767 A84-40047

Soviet vs. U.S. helicopter weight-prediction methods p 877 A84-46373

A comparison of the weight ratios of the airframe designs of aircraft with a cantilever wing and with a closed wing system p 973 A84-47076

WEIGHT INDICATORS

Progress towards large wind tunnel magnetic suspension and balance systems [AIAA PAPER 84-0413] p 231 A84-18075

Multivariable frequency domain controller for magnetic suspension and balance systems --- for wind tunnel aircraft models p 232 A84-19138

A significant improvement of an air supply/balance cross-over system --- for V/STOL wind tunnel model [AIAA PAPER 84-0600] p 365 A84-24189

Some aspects of the compatibility between strain gauge readout equipment and multi-component wind tunnel balances [ARL-AERO-NOTE-417] p 384 N84-18606

WEIGHT REDUCTION

Towards minimum weight structures by the use of composites p 140 A84-13807

Advanced electrical power system technology for the all electric aircraft p 215 A84-16528

Frenzied pace for ultralight design p 434 A84-29558

Solar array power to weight performance of 1- to 10-kilowatt, flat-folded flexible wings p 547 A84-30146

Optimization of large composite structures with strength and local stability restrictions p 621 A84-35535

Lightweight aluminum-lithium alloys poised for takeoff p 710 A84-36800

Advanced aircraft electric system p 695 A84-36905

Flight service of composite structure on McDonnell Douglas commercial airplanes p 683 A84-39030

Composite helicopter weighs in one-quarter lighter p 767 A84-40571

Lighter aluminum alloy development progresses p 797 A84-40791

Structural certification of Airbus fin box in composite fibre construction p 871 A84-44976

Composite elements in structural optimization-investigations on optimality criteria and mathematical methods p 918 A84-45059

Weight minimization of orthotropic rectangular flat panels subjected to a flutter speed constraint p 918 A84-45060

Certain cases of wing planform optimization on the basis of strength conditions p 920 A84-45707

The use of the perturbation method for determining the optimum distribution of the load-bearing material in swept wings p 920 A84-45725

Aircraft structural design --- Russian book p 874 A84-46047

Optimum distribution of the load-bearing material in a swept wing with a strut p 1006 A84-47091

The 400-Hz aircraft power-generation systems: Advancing the baseline p 79 N84-10056

Some trends in airship technology developments [AGARD-R-717] p 86 N84-12050

Development and demonstration of economic production systems in airframe construction. Part 2: Technological phase. Part 6: Review p 503 N84-23555

Windshield weight reduction through the use of high strength glass and polyurethane interlayers [AD-P003186] p 684 N84-26599

Development of an advanced composite aileron for the L-1011 transport aircraft [NASA-CR-3517] p 714 N84-27836

WELDED JOINTS

Aircraft landing dynamics facility carriage weld test program [NASA-TM-85802] p 930 N84-32827

WELDED STRUCTURES

Weldbond production process technology p 916 A84-42761

WIND MEASUREMENT

WELDING

Joining and coating of oxide dispersion strengthened superalloys p 471 A84-28333

Aircraft landing dynamics facility carriage weld test program [NASA-TM-85802] p 930 N84-32827

WELDING MACHINES

Automated jet engine turbine blade repair p 217 A84-17110

WEST GERMANY

The Prandtl Hergesell project of a National Research Establishment for Aeronautics [DFVLR-MITT-83-10] p 260 N84-17123

Modern helicopter development in Germany [MBB-UD-395-83-O] p 530 N84-23627

WESTLAND AIRCRAFT

Health monitoring of helicopter gearboxes p 257 A84-19631

Development of the Westland 30 p 288 A84-19663

Advanced gearbox health monitoring techniques p 531 A84-31310

The new Westland on the move p 825 A84-46522

WHITE NOISE

Research on boundary feedback and control theories, 1978 - 1983 [AD-A136531] p 392 N84-18987

WIDEBAND COMMUNICATION

Broad-band half-wave dipole p 676 A84-38123

WIND (METEOROLOGY)

Analysis of wind gust data p 393 N84-20308

Facilities for meteorological research at NASA Goddard/Wallops Flight Facility [NASA-TM-84422] p 629 N84-25223

Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic [NASA-CR-172338] p 676 N84-26685

WIND DIRECTION

Directional extreme wind speed data for the design of buildings and other structures [PB84-178847] p 809 N84-30139

WIND EFFECTS

Flail, tumble and windblast --- during ejection p 24 A84-10741

The correlation and description of windfall injury mechanisms in the windblast environment p 25 A84-10748

A procedure for determining flight path wind component during takeoff and landing tests [AIAA PAPER 83-2741] p 49 A84-12333

Effects of wind on turbofan engines in outdoor static test stands [AIAA PAPER 83-2766] p 129 A84-15204

Incorporation of wind shear terms into the governing equations of aircraft motion [AIAA PAPER 84-0275] p 304 A84-21860

The oscillations of a flexible aircraft when acted upon by a gust of wind p 382 A84-25623

Wind tunnel tests on a model of a semisubmersible platform and comparison of the results with full-scale data [NLR-MP-82014-U] p 176 N84-15113

Aerodynamic instability of cable-stayed bridges: Theoretical experimental study of stall flutter p 669 N84-27700

Oscillations of elastic airplane due to wind gust p 880 N84-32087

Aircraft lifter [NASA-CASE-LAR-12518-1] p 887 N84-32383

WIND MEASUREMENT

Identification of vortex-induced clear-air turbulence using airline flight records [AIAA PAPER 84-0270] p 248 A84-17989

A case study illustrating time scales and operational responses for a wind shear episode during the JAWS project --- Joint Airport Weather Studies Project [AIAA PAPER 84-0351] p 318 A84-21864

Optimizing the use of surface sensors for wind shear detection - Experimental and analytical considerations [AIAA PAPER 84-0353] p 313 A84-21866

Microburst wind structure and evaluation of Doppler radar for airport wind shear detection p 1012 A84-46821

Comparison of low-altitude wind-shear statistics derived from measured and proposed standard wind profiles [NASA-TM-85866] p 123 N84-13172

Worldwide experience of wind shear during 1981-1982 p 249 N84-15087

Regression analysis technique for air data sensor calibration with an inertial navigation system [DFVLR-MITT-84-03] p 877 N84-27716

Doppler weather radar applications to terminal and enroute air traffic control p 731 N84-28324

Using an airborne CO2 CW laser for free stream airspeed and windshear measurements p 1011 N84-34417

WIND PRESSURE

- Wind measurement with coherent laser radar at 10 microns p 1012 N84-34750
- Evaluation of airborne lidar wind measurements p 1013 N84-34865

WIND PROFILES

- Low pressure measurement techniques in a hypervelocity wind tunnel p 367 A84-25213
- High wind balloon material test and launch concept description [AIAA PAPER 84-0789] p 415 A84-26558

WIND SHEAR

- Low altitude wind shear statistics derived from measured and FAA proposed standard wind profiles [AIAA PAPER 84-0114] p 248 A84-19233
- Comparison of low-altitude wind-shear statistics derived from measured and proposed standard wind profiles [NASA-TM-85668] p 123 N84-13172
- A spatial model of wind shear and turbulence for flight simulation [NASA-TP-2313] p 564 N84-24044
- The influence of V/STOL on wing design and tailplane design p 597 N84-25627

WIND TUNNELS

- Solitary waves - A low-level wind shear hazard to aviation p 81 A84-11619
- Airspeed and wind shear measurements with an airborne CO2 CW laser p 55 A84-11622
- NASA B-57B Severe Storms Flight Program p 180 A84-16174
- The Joint Airport Weather Studies Project - Current analysis highlights in the aviation safety context [AIAA PAPER 84-0111] p 247 A84-17887
- Analysis of aircraft control strategies for microburst encounter - low altitude wind shear [AIAA PAPER 84-0238] p 226 A84-17967
- An active control system for aircraft during landing approach in wind shear [AIAA PAPER 84-0239] p 226 A84-17968
- Simulated flight through JAWS wind shear - In-depth analysis results - Joint Airport Weather Studies [AIAA PAPER 84-0276] p 181 A84-17992
- Airborne infrared low level wind shear predictor [AIAA PAPER 84-0356] p 210 A84-18043
- Low altitude wind shear statistics derived from measured and FAA proposed standard wind profiles [AIAA PAPER 84-0114] p 248 A84-19233
- Incorporation of wind shear terms into the governing equations of aircraft motion [AIAA PAPER 84-0275] p 304 A84-21860
- A case study illustrating time scales and operational responses for a wind shear episode during the JAWS project - Joint Airport Weather Studies Project [AIAA PAPER 84-0351] p 318 A84-21864
- Optimizing the use of surface sensors for wind shear detection - Experimental and analytical considerations [AIAA PAPER 84-0353] p 313 A84-21866
- Wind shear estimation by frequency-shaped optimal estimator p 391 A84-25452
- Recommendations for coping with microburst wind shear - An aviation hazard p 669 A84-36943
- Wind determination on the basis of data measured during the flight of an airliner p 730 A84-38774
- Suboptimal trajectory following during flare maneuvers in presence of wind shears p 788 A84-42381
- An airborne wind shear detection system [AIAA PAPER 84-1918] p 882 A84-43454
- The microburst - Hazard to aircraft p 931 A84-43908
- Longitudinal motion of aircraft in wind shears - German thesis p 900 A84-45526
- Dynamics of an aircraft in wind shear of arbitrary direction p 900 A84-45611
- On the influence of atmospheric disturbances on aircraft aerodynamics p 845 A84-46191
- Microburst wind structure and evaluation of Doppler radar for airport wind shear detection p 1012 A84-46821
- Airborne infrared low-altitude wind shear detection test p 979 A84-49091
- Simulated flight through JAWS wind shear - Joint Airport Weather Studies p 968 A84-49092
- Evaluation of a total energy-rate sensor on a transport airplane [NASA-TP-2212] p 126 N84-12164
- Comparison of low-altitude wind-shear statistics derived from measured and proposed standard wind profiles [NASA-TM-85668] p 123 N84-13172
- Worldwide experience of wind shear during 1981-1982 p 249 N84-15087
- Influence of windshear on flight safety p 184 N84-15088
- Evaluation and analysis of experience reports concerning wind shear problems [DFVLR-FB-83-19] p 280 N84-16159

Reconfigurable multivariable control law for commercial airplane using a direct digital output feedback design [NASA-TM-85759] p 362 N84-18206

Aircraft accident report: Eastern Air Lines, Inc., Boeing 727-225, N8838E, Raleigh, North Carolina, November 12, 1975 [PB83-910406] p 419 N84-20500

A spatial model of wind shear and turbulence for flight simulation [NASA-TP-2313] p 564 N84-24044

Pilot-aircraft interaction concerning a wind shear indication system p 693 N84-26586

Doppler weather radar applications to terminal and enroute air traffic control p 731 N84-28324

Design of wind shear filters [NASA-TM-77460] p 790 N84-28808

A method for three-dimensional modeling of wind-shear environments for flight simulator applications [NASA-TM-85969] p 761 N84-29857

Aircraft lifter [NASA-CASE-LAR-12518-1] p 687 N84-32383

Using an airborne CO2 CW laser for free stream airspeed and windshear measurements p 1011 N84-34417

WIND TUNNEL APPARATUS

A new bench for calibration of nacelles equipped for blowing turbines (TPS) and ejector trials [ONERA, TP NO. 1983-118] p 138 A84-13631

New device for flow survey around models in large wind-tunnels [ONERA, TP NO. 1983-128] p 139 A84-13643

Excitation system for wind-tunnel unsteady tests on half-wing models p 139 A84-15859

Progress towards large wind tunnel magnetic suspension and balance systems [AIAA PAPER 84-0413] p 231 A84-18075

Multivariable frequency domain controller for magnetic suspension and balance systems - for wind tunnel aircraft models p 232 A84-19138

An application of a finite spectrum assignment technique to the design of control laws for a wind tunnel p 251 A84-19143

The F2 wind-tunnel at Fauga-Mauzac [ONERA, TP NO. 1983-139] p 306 A84-19928

A strain-gage aerodynamic balance - TENSOMETERS p 306 A84-22325

A significant improvement of an air supply/balance cross-over system - for V/STOL wind tunnel model [AIAA PAPER 84-0600] p 365 A84-24189

An experimental study of high contraction ratio, subsonic wind tunnel inlets [AIAA PAPER 84-0618] p 366 A84-24199

A distributed computer system for control, data acquisition and processing in a blowdown wind tunnel p 367 A84-25212

Application of laser velocimetry to unsteady flows in large scale, high speed tunnels p 381 A84-25230

Determination of the absolute humidity of air using a Laval nozzle p 369 A84-26370

Nd:YAG holographic interferometer for aerodynamic research p 476 A84-28000

Remotely controlled models slash tunnel time p 467 A84-29576

Modernization of the Breguet low-speed wind tunnel at Velizy [AAAF PAPER NT 83-11] p 544 A84-32481

Calibration and use of an ONERA miniature five hole probe [ONERA, TP NO. 1984-2] p 803 A84-39973

Extended capabilities for high altitude reentry simulation in the NSWC hypervelocity wind tunnel [AIAA PAPER 84-0412] p 910 A84-46119

Developments in research stimulated by cryogenic wind tunnel construction planning and projects p 991 A84-46764

The MIT blowdown turbine facility [ASME PAPER 84-GT-116] p 992 A84-46950

The use of tandem ejector pumps in an intermittent blowdown tunnel [ASME PAPER 84-GT-226] p 992 A84-47006

Engine/airframe interference drag at cruise conditions, using propulsion simulation [NLR-TR-82012-U] p 98 N84-12098

Some aspects of the compatibility between strain gauge readout equipment and multi-component wind tunnel balances [ARL-AERO-NOTE-417] p 384 N84-18606

Two-dimensional wind tunnel [NASA-TM-76963] p 468 N84-20602

Vortical flow exploration methods developed for the F1 wind tunnel p 563 N84-23598

The wind tunnel S2MA of the aerodynamic testing plant in Modene-Arvieux, France [ONERA-NT-1983-5] p 613 N84-25735

Design study for a low density wind tunnel [INPE-3072-TDL/160] p 706 N84-26707

Recent modifications and calibration of the Langley low-turbulence pressure tunnel [NASA-TP-2328] p 665 N84-27675

The F2 wind tunnel at Fauga-Mauzac [NASA-TM-77482] p 792 N84-28814

A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls [NASA-TM-77722] p 967 N84-34432

WIND TUNNEL CALIBRATION

Flow quality in wind tunnels; Meeting, Bremen, West Germany, September 9, 10, 1982, Reports p 69 A84-10551

Calibration of the test section flow in the German-Dutch wind tunnel p 70 A84-10552

Improving the flow quality in an open wind tunnel p 70 A84-10554

Flow quality in the ETW rig p 70 A84-10556

Investigation of transonic test sections with comparison of perforated and slotted walls p 70 A84-10557

Effects of wind tunnel turbulence on test results. I. Problematic, planned investigations, turbulence in level flow: Discussion issue p 70 A84-10558

Effect of wind tunnel turbulence on model test results. II Comparative tests in German 3-m wind tunnels p 70 A84-10559

Effect of increased turbulence on the flow around a transonic profile p 11 A84-10560

A new bench for calibration of nacelles equipped for blowing turbines (TPS) and ejector trials [ONERA, TP NO. 1983-118] p 138 A84-13631

Experimental design for calibration of wind tunnel balances p 367 A84-25215

Calibration and use of an ONERA miniature five hole probe [ONERA, TP NO. 1984-2] p 803 A84-39973

Operational experience with the National Transonic Facility p 545 N84-23565

Recent modifications and calibration of the Langley low-turbulence pressure tunnel [NASA-TP-2328] p 665 N84-27675

WIND TUNNEL DRIVES

A quasi-continuous transonic wind tunnel for cryogenic operation [ROLLAB-MEMO-RM-096] p 232 N84-15161

The 6M x 8M low speed wind tunnel p 907 N84-31221

WIND TUNNEL MODELS

A new bench for calibration of nacelles equipped for blowing turbines (TPS) and ejector trials [ONERA, TP NO. 1983-118] p 138 A84-13631

A parachute opening theory with allowance for flow past the parachute and its permeability p 152 A84-16951

The wind tunnel simulation of propulsion jets and their modeling by congruent plumes including limits of applicability [AIAA PAPER 84-0232] p 231 A84-17962

The structure of separated flow in the case of supersonic flow past blunt cones with a rear sting p 171 A84-19001

Multivariable frequency domain controller for magnetic suspension and balance systems - for wind tunnel aircraft models p 232 A84-19138

A study of the gas dynamics of a model with combustion in a pulsed wind tunnel p 264 A84-21129

Cryogenic wind-tunnel model technology development activities at the NASA Langley Research Center [AIAA PAPER 84-0586] p 364 A84-24178

Load-dependent deformations of windtunnel models - for wing aerelasticity [AIAA PAPER 84-0589] p 348 A84-24180

Investigation of sidewall boundary layer removal effects on two different chord airfoil models in the Langley 0.3-meter Transonic Cryogenic Tunnel [AIAA PAPER 84-0598] p 365 A84-24187

A significant improvement of an air supply/balance cross-over system - for V/STOL wind tunnel model [AIAA PAPER 84-0600] p 365 A84-24189

Aerodynamic evaluation of a helicopter rotor blade with ice accretion in hover [AIAA PAPER 84-0608] p 342 A84-24194

Determination of non-linear loads on oscillating models in wind tunnels p 368 A84-25218

Asymmetric blowing model design and testing p 368 A84-25219

Two-dimensional wake characteristics of inlet vanes for open-circuit wind tunnels [AIAA PAPER 84-0604] p 369 A84-25729

Remotely controlled models slash tunnel time p 467 A84-29576

Predicting dynamic instability boundaries using lattice filters - for wind tunnel flutter models [SAE PAPER 831432] p 468 A84-29630

Two-dimensional wind-tunnel interference from measurements on two contours p 574 A84-34459

- Flow-field investigation of a supercruise fighter model
[AIAA PAPER 84-1331] p 576 A84-35175
- Experimental documentation of the lifting surface wakes of a canard and forward swept wing configuration
p 655 A84-38418
- Low speed twin engine simulation on a large scale transport aircraft model in the DNW p 906 A84-45056
- An experimental verification of heat flux measurements using two-layer thermindicating coatings
p 1006 A84-47071
- Wind tunnel models - A designer's tool
p 992 A84-49370
- Video model deformation system for the National Transonic Facility
[NAS 1.15:85681] p 81 N84-11457
- Engine/airframe interference drag at cruise conditions, using propulsion simulation
[NLR-TR-82012-U] p 98 N84-12098
- Effect of thrust reverser operation on the lateral-directional characteristics of a three-surface F-15 model at transonic speeds
[NASA-TP-2234] p 107 N84-13165
- Wind tunnel tests on a model of a semisubmersible platform and comparison of the results with full-scale data
[NLR-MP-82014-U] p 176 N84-15113
- Wake characteristics and interactions of the Canard/wing lifting surface configuration of the X-29 forward-swept wing flight demonstrator
[AD-A133188] p 179 N84-15126
- The effect of discrete spanwise regions of bleed on pseudo-two-dimensional base flow at transonic speeds
[ARL-AERO-NOTE-418] p 269 N84-16132
- Captive trajectory system test planning information for AEDC supersonic wind tunnel (A) and hypersonic wind tunnels (B) and (C)
[AD-A136439] p 370 N84-18217
- Comparative force measurements on half and whole models of a heavy lift wing in the large wind tunnel Emmen
[F/W-50-1596] p 341 N84-19301
- International aviation (selected articles)
[AD-A137617] p 398 N84-20473
- Using a commercial CAD system for simultaneous input to theoretical aerodynamic programs and wind-tunnel model construction
p 492 N84-22223
- A universal 3-dimensional wall pressure correction method for closed rectangular subsonic wind tunnel test sections (displacement, downwash, streamline curvature)
[ESA-TT-800] p 545 N84-22588
- A short note on recent advances in the adaptive wall technique for 3D-model tests at the TU-Berlin
p 514 N84-23571
- Half-model testing in the NLR high speed wind tunnel HST: Its technique and application p 514 N84-23588
- New methods of excitation, acquisition and data reduction about unsteady wind tunnel tests
p 515 N84-23599
- Experience in engine face, non-steady, flow measurements through a side and bottom engine air inlet duct
p 538 N84-23600
- Fracture temperature and flaw growth in nitronic 40 at cryogenic temperatures
[NASA-TP-2312] p 552 N84-23750
- Wake visualization
[BU-282] p 581 N84-24542
- The effect of perforation on the aerodynamics of a spoiler
[BU-286] p 582 N84-24545
- An investigation into anti-swirl devices for s-shaped air intakes
[BU-293] p 582 N84-24549
- Half-model testing in the NLR High Speed Tunnel (HST): Its technique and application
[NLR-MP-83036-U] p 663 N84-26675
- Support interference of wind tunnel models: A selective annotated bibliography
[NASA-TM-81909-SUPPL] p 706 N84-26708
- Evaluation of aerodynamic admittance of a model bridge oscillating with vertical motion
[NMI-R-175] p 729 N84-28104
- Design study of test models of maneuvering aircraft configurations for the National Transonic Facility (NTF)
[NASA-CR-3827] p 993 N84-33422
- A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls
[NASA-TM-77722] p 967 N84-34432
- Model mount system for testing flutter
[NASA-CASE-LAR-12950-1] p 993 N84-34448
- WIND TUNNEL NOZZLES**
- A new method of boundary layer correction in the design of supersonic wind tunnel nozzle
[AIAA PAPER 84-0171] p 162 A84-17929
- Nozzle optimization study for quiet supersonic wind tunnels
[AIAA PAPER 84-1628] p 706 A84-38017
- Design parameters and performance of two-dimensional, asymmetric, 'sliding block', variable Mach number, supersonic nozzles
p 845 A84-46192
- Laminarization of a boundary layer in a supersonic nozzle by cooling of the surface
[NASA-TM-77341] p 175 N84-14119
- Remarks on the layout of the subsonic free jet wind tunnels
[NASA-TM-77326] p 370 N84-18214
- Wind tunnel material test to quantify Space Shuttle external tank insulation requirements
[AD-A141563] p 796 N84-28890
- WIND TUNNEL STABILITY TESTS**
- Review of support interference in dynamic tests --- in wind tunnels
p 138 A84-13572
- Free-flight and wind-tunnel data for a generic fighter configuration
p 152 A84-17401
- Clark-Y airfoil performance at low Reynolds numbers
[AIAA PAPER 84-0052] p 157 A84-17848
- Wind tunneling testing and analysis relating to the spinning of light aircraft
[AIAA PAPER 84-0558] p 226 A84-18163
- Determination of non-linear loads on oscillating models in wind tunnels
p 368 A84-25218
- Free flight method in hypersonic impulse type tunnels for static and dynamic stability study
p 369 A84-25996
- An experimental study of the performance of clustered parachutes in a low speed wind tunnel
[AIAA PAPER 84-0822] p 402 A84-26585
- Axisymmetric approach and landing thrust reverser concepts in-ground effects wind tunnel test results
[AIAA PAPER 84-1215] p 601 A84-35134
- Direct derivative measurements in the presence of sting plunging
[AIAA PAPER 84-2107] p 792 A84-42355
- Wind tunnel tests on a model of a semisubmersible platform and comparison of the results with full-scale data
[NLR-MP-82014-U] p 176 N84-15113
- New investigation of short wings with lateral jets
[NASA-TM-77347] p 178 N84-15124
- La Recherche Aerospaciale bimonthly bulletin, number 1983-3, 214/May-June
[ESA-TT-822] p 322 N84-18014
- WIND TUNNEL TESTS**
- Flow quality in wind tunnels; Meeting, Bremen, West Germany, September 9, 10, 1982, Reports
p 69 A84-10551
- Hot-wire anemometer measurements in large wind tunnels
p 70 A84-10553
- The DFVLR Goettingen high-pressure wind tunnel - Tunnel characteristics and flow quality
p 70 A84-10555
- Investigation of transonic test sections with comparison of perforated and slotted walls
p 70 A84-10557
- Effect of wind tunnel turbulence on model test results. II Comparative tests in German 3-m wind tunnels
p 70 A84-10559
- Wind tunnel effects in vehicle aerodynamics
p 71 A84-10561
- Adaptable wind tunnel for testing V/STOL configurations at high lift
p 71 A84-11048
- Low level delivery test program - Correlation of wind tunnel/sled track test separation results
[AIAA PAPER 83-2761] p 72 A84-12347
- Aerodynamic characteristics of bodies with star-shaped cross sections at moderate supersonic velocities
p 89 A84-13401
- New device for flow survey around models in large wind-tunnels
[ONERA, TP NO. 1983-128] p 139 A84-13643
- Preliminary study of oil-flow technique and separated-flow in hypersonic shock tunnel
p 94 A84-15255
- Excitation system for wind-tunnel unsteady tests on half-wing models
p 139 A84-15859
- The development of a three-dimensional wave packet in a boundary layer
p 240 A84-17704
- Effects of streamwise variations in noise levels and spectra on supersonic boundary-layer transition
[AIAA PAPER 84-0010] p 155 A84-17830
- Experimental investigation of ice accretion on rotorcraft airfoils at high speeds
[AIAA PAPER 84-0183] p 196 A84-17936
- Comparison of measured and calculated airloads on an energy efficient transport wing model equipped with oscillating control surfaces
[AIAA PAPER 84-0301] p 165 A84-18008
- Optimization and application of riblets for turbulent drag reduction
[AIAA PAPER 84-0347] p 166 A84-18039
- PAN AIR prediction of NASA Ames 12-foot pressure wind-tunnel interference on a fighter configuration
[AIAA PAPER 84-0219] p 173 A84-19243
- Some aerodynamic considerations for advanced aircraft configurations
[AIAA PAPER 84-0562] p 200 A84-19262
- Electro-impulse deicing - Structural dynamic studies, icing tunnel tests and applications
[AIAA PAPER 84-0022] p 288 A84-19886
- Decreasing the side wall contamination in wind tunnels
p 306 A84-20043
- An improved method of predicting anti-icing flow rates for a fluid ice protection system
[AIAA PAPER 84-0023] p 279 A84-21280
- The icing of an unheated, nonrotating cylinder. I - A simulation model
p 389 A84-23647
- Analytic extrapolation to full-scale aircraft dynamics
p 347 A84-24110
- Aerodynamic Testing Conference, 13th, San Diego, CA, March 5-7, 1984, Technical Papers p 363 A84-24176
- Transport configuration wind tunnel tests with engine simulation
[AIAA PAPER 84-0592] p 364 A84-24183
- Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford
[AIAA PAPER 84-0593] p 355 A84-24184
- A study of dynamic measurements made in the settling chamber of the Langley 0.3-meter transonic cryogenic tunnel
[AIAA PAPER 84-0596] p 365 A84-24186
- Modification of NASA Langley 8 Foot High Temperature Tunnel to provide a unique national research facility for hypersonic air-breathing propulsion systems
[AIAA PAPER 84-0602] p 365 A84-24190
- Performance degradation of a model helicopter main rotor in hover and forward flight with a generic ice shape
[AIAA PAPER 84-0609] p 348 A84-24195
- Application of the adaptive wall to high-lift subsonic aerodynamic testing - An engineering evaluation
[AIAA PAPER 84-0626] p 366 A84-24204
- Wind-tunnel tests on a high performance low-Reynolds number airfoil
[AIAA PAPER 84-0628] p 331 A84-24206
- Experimental study of hinge moment in the subsonic and transonic speed range
p 348 A84-25176
- Measured aerodynamic forces on three typical helicopter tail boom cross sections
p 348 A84-25194
- Visualization of boundary layer transition on a cone with liquid crystals
p 332 A84-25203
- Low pressure measurement techniques in a hypervelocity wind tunnel
p 367 A84-25213
- Experimental measurements of the aerodynamic surface pressures on spinning bodies
p 332 A84-25214
- Experimental design for calibration of wind tunnel balances
p 367 A84-25215
- Design of high-Reynolds-number flat-plate experiments in the NTF
[AIAA PAPER 84-0588] p 368 A84-25726
- Aerodynamic characteristics of the 40- by 80-/80- by 120-ft wind tunnel at NASA-Ames Research Center
[AIAA PAPER 84-0601] p 368 A84-25728
- Comparison of flight and wind tunnel data on the Dornier TST configuration --- transonic technology wing
[AIAA PAPER 84-0612] p 349 A84-25730
- Effects of inlet spillage on store carriage loads and launch trajectories
[AIAA PAPER 84-0615] p 349 A84-25731
- High altitude maneuver control test in the NSWC hypervelocity tunnel
[AIAA PAPER 84-0616] p 369 A84-25732
- Status of three-dimensional adaptive-wall test section development at AEDC
[AIAA PAPER 84-0624] p 369 A84-25733
- An experimental investigation of transonic wind tunnel wall interference effect on airfoil testing
p 369 A84-25997
- New, high-performance rotating parachute --- for reentry vehicle recovery
[AIAA PAPER 84-0808] p 402 A84-26573
- Transonic wind-tunnel investigation of the Galileo Probe parachute configuration
[AIAA PAPER 84-0823] p 402 A84-26586
- Experimental studies of the separated flow over a NASA GA(W)-1 airfoil
p 405 A84-27144
- Drag of a tubular projectile with internal blockage
p 405 A84-27447
- A review of some recent research on time-dependent aerodynamics
p 406 A84-28015
- Compact, pulsed LDA for airborne and windtunnel applications
p 478 A84-28730
- Propulsion simulation test technique for V/STOL configurations
[SAE PAPER 831427] p 467 A84-29529
- Vought ground effects and transition tests of a tandem fan medium speed V/STOL configuration
[SAE PAPER 831547] p 434 A84-29537

The aeroballistic characteristics of a slotted-square parachute
[AIAA PAPER 84-0791] p 408 A84-29970

Wind tunnel correlation study of aerodynamic modeling for F/A-18 wing-store tip-missile flutter
p 524 A84-30806

Comparison of model helicopter rotor primary and secondary blade/vortex interaction blade slap
p 566 A84-30809

Cryogenic methods in wind tunnels
[AAAF PAPER NT 83-08] p 544 A84-32479

Unsteady aerodynamic characterization of a military aircraft in vertical gusts
[AAAF PAPER NT 83-16] p 507 A84-32484

Unsteady hot-X-wire measurements in a schematic air intake
[AAAF PAPER NT 83-17] p 507 A84-32485

Analysis of the apex vortex on a sweptback wing
[AAAF PAPER NT 83-20] p 507 A84-32488

Application of laser velocimetry to the study of the flow behind a spoiler
[AAAF PAPER NT 83-21] p 508 A84-32489

Ground-effect measurements at the CEAT aerohydrodynamic tunnel
[AAAF PAPER NT 83-24] p 544 A84-32491

The active and passive influencing of shock boundary layer interference at supercritical aircraft wings
[DGLR PAPER 83-059] p 509 A84-33150

An advanced aerospoke to minimize nose drag
p 573 A84-33849

Measurements of ground effect for delta wings
p 575 A84-34466

Experimental investigation of wall interference and two-dimensionality of the flow in a transonic airfoil wind tunnel
p 576 A84-35017

Flow-field investigation of a supercruise fighter model
[AIAA PAPER 84-1331] p 576 A84-35175

Hysteresis of supersonic separated flows
p 580 A84-35734

Wind tunnel test of a soft/stiff inplane bearingless rotor
p 677 A84-36524

Test of a probe used to sense altitude through measurement of pressure
p 705 A84-36552

Effect of variable inlet guide vanes on operating characteristics of a tilt nacelle inlet/powered fan model
[AIAA PAPER 84-1398] p 697 A84-36975

Detailed study of the flow around a profile with high-lift devices - Comparison with calculations
[ONERA, TP NO. 1984-17] p 643 A84-37536

Significant drag reduction results for twinpack turbofan nacelle installations using combination of wind tunnel force balance, flow visualization, and three dimensional computational methods
[AIAA PAPER 84-1328] p 680 A84-37646

Flight effects on fan noise with static and wind-tunnel comparisons
p 699 A84-37928

Analysis of vortex development from visualization of accelerating flow around an airfoil, starting from rest
[AIAA PAPER 84-1568] p 649 A84-37977

Measurements of the 3D turbulent flow behind a propeller in a shear flow
[AIAA PAPER 84-1676] p 653 A84-38052

Experimental and computational study of roughness effects at $M = 6$
[AIAA PAPER 84-1681] p 653 A84-38053

Why credible propeller noise measurements are possible in the acoustically untreated NASA Lewis 8 ft by 6 ft wind tunnel
p 735 A84-38091

Blade bending flutter in started supersonic flow
p 720 A84-38095

Experimental investigation into forward swept wings for a light-weight combat aircraft
p 681 A84-38406

Methodological aspects of the testing of aerodynamic models with combustion in high-enthalpy blowdown wind tunnels
p 655 A84-38673

A summary overview of work on dynamic stall
p 657 A84-38880

Flight and wind tunnel tests of an electro-impulse de-icing system
[AIAA PAPER 84-2234] p 671 A84-39280

An asymptotic theory of wind tunnel wall interference on subsonic slender bodies
[AIAA PAPER 84-1625] p 706 A84-39303

Calibration and use of an ONERA miniature five hole probe
[ONERA, TP NO. 1984-2] p 803 A84-39973

Effects of nozzle design parameters on the extent of quiet test flow at Mach 3.5
p 742 A84-40025

Numerical simulation of controlled flow tunnel for V/STOL testing
[AIAA PAPER 84-2152] p 791 A84-41330

Effect of upstream parallel flow on two-dimensional wind-tunnel tests
[AIAA PAPER 84-2153] p 745 A84-41331

Reynolds number effect on the aerodynamic characteristics of an ogive-cylinder at high angles of attack
[AIAA PAPER 84-2176] p 746 A84-41341

Impact of fuselage incidence on the supersonic aerodynamics of two fighter configurations
[AIAA PAPER 84-2193] p 747 A84-41345

Experimental investigation of the aerodynamic effects of distributed spanwise blowing on a fighter configuration
[AIAA PAPER 84-2195] p 747 A84-41347

Design, wind tunnel testing and rational analysis of a ventral pitot-type air intake
[AIAA PAPER 84-2202] p 747 A84-41350

Reynolds number effects on the aerodynamics of a body with square cross-section
p 749 A84-42249

Flight characteristics of a manned, low-speed, controlled deep stall vehicle
[AIAA PAPER 84-2074] p 786 A84-42330

Transient aerodynamic characteristics of a two-dimensional low-speed wing at several angles of attack
[AIAA PAPER 84-2076] p 749 A84-42332

An experimental investigation of the aerodynamic characteristics of bodies having square cross-section at transonic speeds
[AIAA PAPER 84-2091] p 750 A84-42344

Active control of asymmetric vortex effects in circular cylinder
[AIAA PAPER 84-2101] p 751 A84-42351

Experimental heating distributions for biconics at incidence in Mach 10 air and comparison to prediction
[AIAA PAPER 84-2119] p 751 A84-42363

Cryogenic wind tunnels for high Reynolds number testing
p 904 A84-42900

Aerodynamic characteristics of two general aviation canard configurations at high angles of attack
[AIAA PAPER 84-2198] p 866 A84-44190

Validation of a wall-interference assessment/correction procedure for airfoil tests in the Langley 0.3-meter Transonic Cryogenic Tunnel
[AIAA PAPER 84-2151] p 905 A84-44191

Subsonic/supersonic aerodynamic characteristics for a tactical supercruiser
[AIAA PAPER 84-2192] p 828 A84-44195

An investigation of the tabbed vortex flap
[AIAA PAPER 84-2173] p 828 A84-44197

F-14 high angle of attack investigation with asymmetric thrust and external stores
p 867 A84-44465

Boundary layer characteristics of the Milroy airfoil at low Reynolds numbers
p 829 A84-44507

Recent developments in the F-16 flutter suppression with active control program
[AIAA PAPER 83-0995] p 897 A84-44515

Design and operation of TU-Berlin wind tunnel with adaptable walls
p 905 A84-44933

Deformable adaptive wall test section for three-dimensional wind tunnel testing
p 905 A84-44934

Wind tunnel wall influence considering 2D high lift configurations
p 905 A84-44935

Efficiency of a top-mounted inlet system at transonic/supersonic speeds
p 833 A84-44980

Design study of short range transport wing
p 834 A84-44997

Wind tunnel test of a twin, rear propeller transport aircraft configuration at low speeds
p 871 A84-44999

An evaluation of the relative merits of wing-canard, wing-tail, and tailless arrangements for advanced fighter applications
p 872 A84-45013

Estimated low-speed aerodynamic parameters of an advanced fighter from flight and wind tunnel data
p 906 A84-45042

Effect of Reynolds number on upper cowl flow separation
p 837 A84-45051

The effect of air condensation on heat transfer and certain characteristics of flow in a wind tunnel
p 839 A84-45714

Similarity criteria for the spectra of wall pressure fluctuations in a turbulent boundary layer
p 921 A84-45983

Unsteady wake measurements of an oscillating flap at transonic speeds
[AIAA PAPER 84-1563] p 844 A84-46112

Considerations in the estimation of full-scale rotor performance from model rotor test data
p 875 A84-46329

High speed ice accretion on rotorcraft airfoils
p 853 A84-46330

Measured and calculated inplane stability characteristics for an advanced bearingless main rotor
p 875 A84-46341

Helicopter individual-blade-control and its applications
p 901 A84-46376

A study of the aerodynamic interaction between a main rotor and a fuselage
p 846 A84-46381

An investigation of the aerodynamics of an RAE swept tip using a model rotor
p 846 A84-46382

First cryogenic tests of an airfoil in ONERA/CERT T2 wind tunnel
p 949 A84-46767

Surface static pressures in an inlet vortex flow field
[ASME PAPER 84-GT-201] p 955 A84-46996

An experimental study of the conditions leading to the generation of a vortex at the air intake of a gas-turbine engine and vortex-induced perturbations
p 985 A84-47066

A new aircraft design tool - Computational fluid dynamics
p 963 A84-49389

Experimental studies of boundary layer transition on a spinning and non-spinning axisymmetric body
p 16 N84-10014

LANN (Lockheed, AFWL, NASA-Langley and NLR) wing test program: Acquisition and application of unsteady transonic data for evaluation of three-dimensional computational methods
[NASA-CR-174466] p 19 N84-10032

Experimental methods to determine control effectiveness in wind tunnels
p 65 N84-10087

Control of the forebody vortex orientation by asymmetric air injection. Part A: Application to enhance departure/spin recovery of fighter aircraft and Part B: Details of the flow structure
p 65 N84-10088

An experimental documentation of trailing-edge flows at high Reynolds number
[NASA-TM-84375] p 79 N84-10498

Parametric tip effects for conformable rotor applications
[NASA-TM-85682] p 80 N84-10609

Fast flutter clearance by parameter variation
p 68 N84-11135

Reynolds number tests of an NPL 9510 airfoil in the Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-85663] p 20 N84-11141

Airloads on bluff bodies, with application to the rotor-induced downloads on tilt-rotor aircraft
[NASA-TM-84401] p 20 N84-11142

Rotor/body aerodynamic interactions
[NASA-TM-85844] p 21 N84-11143

Subsonic/Transonic Aerodynamic Interference for Aircraft: Introductory remarks
p 95 N84-12073

Engine/airframe interference drag at cruise conditions, using propulsion simulation
[NLR-TR-82012-U] p 98 N84-12098

An experimental investigation of the vortex flow over delta and double-delta wings at low speed
p 99 N84-12106

Recent studies at NASA-Langley of vortical flows interacting with neighboring surfaces
p 100 N84-12109

Tabulation of data from tests of an NPL 9510 airfoil in the Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-84579] p 105 N84-13151

An approximate method of estimating the aerodynamic interference between two parallel bodies (normal force and side force)
[NAL-TR-752] p 105 N84-13154

Flight testing the Rotor Systems Research Aircraft (RSRA)
[NASA-TM-85852] p 124 N84-13177

Effects of wall interference on unsteady transonic flows
p 176 N84-15105

An experimental study of airfoil-spoiler aerodynamics
p 180 N84-15133

Noise of the SR-6 propeller model at 2 deg and 4 deg angles of attack
[NASA-TM-83515] p 322 N84-16946

Tests on a CAST 7 two-dimensional airfoil in a streamlining test section
[NASA-CR-172291] p 274 N84-17136

IRAAM wind tunnel test, task 3
[AD-A135256] p 275 N84-17148

Airloads research study. Volume 2: Airload coefficients derived from wind tunnel data
[NASA-CR-170410] p 294 N84-17174

Wind-tunnel free-flight investigation of a model of a forward-swept-wing fighter configuration
[NASA-TP-2230] p 305 N84-17184

Air intakes for a probative missile of rocket ramjet
[NASA-TM-77407] p 336 N84-18170

Effects of blowing spanwise from the tips of low-aspect ratio wings of varying taper ratio, with application to improving STOL capability of fighter aircraft
[AD-A135688] p 337 N84-18175

Wind tunnel tests on a nonaxisymmetric projectile shape at Mach numbers 2.5 to 6.0
[AD-A135784] p 337 N84-18177

High altitude maneuver control tests in the NSWC (Naval Surface Weapons Center) hypervelocity wind tunnel
[AD-A136105] p 337 N84-18178

- Hover test of a full-scale hingeless helicopter rotor: Aeroelastic stability, performance and loads data --- wind tunnel tests [NASA-TM-85892] p 350 N84-18190
- Review and assessment of USAF and US Army (HISS) artificial icing cloud studies [AD-A135720] p 390 N84-18814
- A wind tunnel investigation to determine dominant forebody stroke design characteristics for an F-15 equipped with conformal fuel tanks [AD-A136912] p 340 N84-19292
- Continued experimental investigation of dynamic stall [AD-A136920] p 340 N84-19294
- Wind tunnel tests on an outer wing segment of the ASW-19X sailplane [VTH-LR-369] p 342 N84-19305
- Use of adaptive walls in 2D tests [NASA-TM-77380] p 371 N84-19359
- Testing for severe aerodynamically induced vibration environments p 342 N84-19905
- Wing planform effects at supersonic speeds for an advanced fighter configuration [NASA-TP-2269] p 410 N84-20486
- An experimental study of the properties of surface pressure fluctuations in strong adverse pressure gradient turbulent boundary layers [NASA-CR-175410] p 410 N84-20488
- Two-dimensional wind tunnel [NASA-TM-76963] p 468 N84-20602
- Test-engine and inlet performance of an aircraft used for investigating flight effects on fan noise [NASA-TP-2254] p 495 N84-21277
- Application of laser velocimetry to unsteady flows in large scale high speed tunnels [NASA-CR-166575] p 412 N84-21511
- Wind-tunnel investigation of an advanced general aviation canard configuration [NASA-TM-85760] p 439 N84-21539
- Body-freedom flutter of a 1/2-scale forward-swept-wing model, an experimental and analytical study [NASA-CR-172324] p 464 N84-21553
- Experimental investigation of the internal flow field in STOL engine inlets p 511 N84-22544
- Wind Tunnels and Testing Techniques [AGARD-CP-348] p 503 N84-23564
- A review and an update of the FDP Specialists Meeting (London) on Wall Interference in Wind Tunnels p 513 N84-23570
- A short note on recent advances in the adaptive wall technique for 3D-model tests at the TU-Berlin p 514 N84-23571
- Ground/flight test techniques and correlation p 528 N84-23574
- High Reynolds number tests of the cast 10-2/DOA2 transonic airfoil at ambient and cryogenic temperature conditions p 514 N84-23575
- Nonadiabatic model wall effects on transonic airfoil performance in a cryogenic wind tunnel p 562 N84-23579
- Practical solutions to simulation difficulties in subscale wind tunnel tests p 514 N84-23581
- Recent developments and future directions in dynamic stability research at NAE, Ottawa p 514 N84-23582
- Propeller and rotor noise testing in aeroacoustic wind tunnels p 567 N84-23583
- Aeroacoustic noise measurements in wind tunnel p 567 N84-23584
- Use of a small scale wind tunnel and model shop at Aeronautica Macchi as an industrial tool p 546 N84-23585
- The 310-airbus test in the ONERA wind tunnel: Flight-wind tunnel comparison p 565 N84-23587
- Recent developments in store separation and grid survey techniques using the ARA Two-Sting Rig p 515 N84-23595
- A self-contained captive trajectory system for a blowdown wind tunnel p 546 N84-23596
- The accelerated light model technique of store separation as developed and used at British Aerospace, Brough p 528 N84-23597
- Vortical flow exploration methods developed for the F1 wind tunnel p 563 N84-23598
- New methods of excitation, acquisition and data reduction about unsteady wind tunnel tests p 515 N84-23599
- Experience in engine face, non-steady, flow measurements through a side and bottom engine air inlet duct p 538 N84-23600
- Recent developments in the measurement of time-dependent pressures p 515 N84-23601
- Aerodynamic forces on an airship hull in atmospheric turbulence [UTIAS-277] p 516 N84-23604
- Aerodynamic characteristics of the 40- by 80/80- by 120-foot wind tunnel at NASA Ames Research Center [NASA-TM-85946] p 529 N84-23622
- Low-speed wind-tunnel study of the high-angle-of-attack stability and control characteristics of a cranked-arrow-wing fighter configuration [NASA-TM-85776] p 543 N84-23654
- Nozzle tests for simulating heavy rain in a wind tunnel [AD-A139566] p 546 N84-23657
- An aeroelastician's perspective of wind tunnel and flight experiences with active control of structural response and stability [NASA-TM-85761] p 563 N84-23924
- Acoustic measurements of a full-scale rotor with four tip shapes. Volume 1: Text, appendices A and B [NASA-TM-85878-VOL-1] p 567 N84-24327
- V/STOL wind-tunnel testing [NASA-TM-85936] p 571 N84-24528
- Flight mechanical analysis of dynamic derivatives of the Dornier variation wind tunnel model [DFVLR-FM-83-38] p 581 N84-24541
- An investigation into the nature and control of vortex flow round helicopter upsweep [BU-285] p 582 N84-24544
- The effect of perforation on the aerodynamics of a spoiler [BU-286] p 582 N84-24545
- An investigation into anti-swirl devices for s-shaped air intakes [BU-293] p 582 N84-24549
- The structural and aerodynamic behaviour of a semi-inflatable wing [BU-297] p 596 N84-24574
- Installation noise measurements of model SR and CR propellers [NASA-TM-85790] p 631 N84-25425
- Acoustic measurements of a full-scale rotor with four tip shapes. Volume 2: Appendices C, D, E and F [NASA-TM-85878-VOL-2] p 631 N84-25426
- V/STOL wind-tunnel testing p 583 N84-25633
- Rotary balance data for a typical single-engine general aviation design for an angle-of-attack range of 20 to 90 deg. 3: Influence of control deflection on predicted model D spin modes [NASA-CR-3248] p 584 N84-25641
- Wind tunnel investigation of the rolling moment of a rectangular wing with some winglets on the left upper tip [NAL-TR-788] p 586 N84-25650
- Aerodynamic characteristics of fan-jet STOL aircraft [NAL-TR-790] p 586 N84-25651
- Wind tunnel investigations on thin supercritical airfoils in the high subsonic flow regime [ESA-TT-774] p 586 N84-25652
- A numerical study of the controlled flow tunnel for a high lift model p 611 N84-25721
- The ONERA Aeronautics Research Establishment in Cannes (France) [ONERA-P-1983-2] p 633 N84-26455
- Natural laminar flow experiments on modern airplane surfaces [NASA-TP-2256] p 662 N84-26660
- Low-speed investigation of effects of wing leading- and trailing-edge flap deflections and canard incidence on a fighter configuration equipped with a forward-swept wing [NASA-TM-85795] p 662 N84-26667
- Measured transonic unsteady pressures on an energy efficient transport wing with oscillating control surfaces p 665 N84-27663
- Selected advanced aerodynamic and active control concepts development [NASA-CR-3469] p 666 N84-27683
- KC-135 Winglet Program Review [NASA-CP-2211] p 667 N84-27686
- KC-135 winglet program overview p 667 N84-27687
- Comparison of flight measured, predicted and wind tunnel measured winglet characteristics on a KC-135 aircraft p 667 N84-27691
- Two-dimensional aerodynamic characteristics of an airfoil designed for two [NASA-TP-1965] p 668 N84-27694
- Experimental investigation of elastic mode control on a model of a transport aircraft [NASA-CR-3472] p 688 N84-27721
- Experimental studies of flow separation of three airfoils at low speeds [NASA-CR-3530] p 754 N84-28736
- Study of aerodynamic technology for single-cruise engine V/STOL fighter/attack aircraft [NASA-CR-166271] p 754 N84-28737
- Wind tunnel tests of high-lift systems for advanced transports using high-aspect-ratio supercritical wings [NASA-CR-3523] p 755 N84-28742
- A preliminary design study on an acoustic muffler for the laminar flow transition research apparatus [NASA-CR-172374] p 756 N84-28748
- A numerical simulation of three-dimensional flow in an adaptive wall wind tunnel [NASA-TP-2351] p 756 N84-28750
- An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an airfoil, with emphasis at high angles of attack [AD-A142053] p 757 N84-28755
- Comparative measurements of the unsteady pressures on three oscillating wing-tip models [DFVLR-FB-84-07] p 758 N84-28758
- Wind tunnel material test to quantify Space Shuttle external tank insulation requirements [AD-A141563] p 796 N84-28890
- Real jet effects on dual jets in a crossflow [NASA-CR-173817] p 808 N84-29161
- Fuel savings potential of the NASA Advanced Turbo Prop Program [NASA-TM-83736] p 783 N84-29878
- Wall pressure signature wind-tunnel wall-constraint correction methods [BAE-ARG-188] p 794 N84-29887
- Magnetic suspension and balance system study [NASA-CR-3802] p 794 N84-29888
- Half-model testing in the NLR high speed wind tunnel (HST) [NLR-TR-82123-U] p 794 N84-29891
- Description and validation of the two dimensional test setup for multiple airfoils in the pressurized wind tunnel HST [NLR-TR-83031-U] p 795 N84-29892
- Effect of radial load distribution on the first-harmonic inflow velocity of a helicopter rotor at transition speeds [AD-A142840] p 848 N84-31100
- Aerothermodynamic data base, phase C [NASA-CR-173862] p 911 N84-31259
- Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 2 [NASA-CR-167686] p 911 N84-31260
- Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 1 [NASA-CR-167685] p 911 N84-31261
- Gasdynamic study of model with combustion in shock tunnel p 907 N84-32061
- Subsonic and transonic unsteady- and steady-pressure measurements on a rectangular supercritical wing oscillated in pitch --- wind tunnel tests [NASA-TM-85765] p 849 N84-32348
- JT15D simulated flight data evaluation [NASA-CR-172322] p 893 N84-32387
- Technical evaluation report on the Fluid Dynamics Panel Symposium on Wind Tunnels and Testing Techniques [AGARD-AR-193] p 909 N84-32402
- Aerothermodynamic data base [NASA-CR-171807] p 912 N84-32415
- Kasprzyk airfoil. The first wind-tunnel tests [NASA-TM-77757] p 965 N84-33380
- High Reynolds number tests of the cast 10-2/DOA 2 airfoil in the Langley 0.3-meter transonic cryogenic tunnel, phase 2 [NASA-TM-86273] p 965 N84-33382
- Data from tests of a R4 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-85739] p 965 N84-33385
- Sidewall boundary layer corrections in subsonic, 2-dimensional airfoil-hydrofoil testing [AD-A144002] p 966 N84-33391
- Design study of test models of maneuvering aircraft configurations for the National Transonic Facility (NTF) [NASA-CR-3827] p 993 N84-33422
- An experimental investigation of the effect of boundary layer refraction on the noise from a high-speed propeller [NASA-TM-83764] p 1016 N84-34230
- Wake profile measurements of fixed and oscillating flaps [NASA-CR-166602] p 967 N84-34428
- A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls [NASA-TM-77722] p 967 N84-34432

WIND TUNNEL WALLS

- Investigation of transonic test sections with comparison of perforated and slotted walls p 70 N84-10557
- Adaptable wind tunnel for testing V/STOL configurations at high lift p 71 N84-11048
- Wind tunnel wall corrections deduced by iterating from measured wall static pressure p 138 N84-13573
- Wind tunnel wall interference corrections for aircraft models in the transonic regime p 231 N84-17408
- Effect of sidewall suction on flow in two-dimensional wind tunnels [AIAA PAPER 84-0242] p 162 N84-17970
- Aerodynamic design of high contraction ratio, subsonic wind tunnel inlets [AIAA PAPER 84-0416] p 167 N84-18078

Decreasing the side wall contamination in wind tunnels p 306 A84-20043

Sidewall effects on airfoil tests p 306 A84-21521

Investigation of sidewall boundary layer removal effects on two different chord airfoil models in the Langley 0.3-meter Transonic Cryogenic Tunnel [AIAA PAPER 84-0598] p 365 A84-24187

Wall pressure measurements for three-dimensional transonic tests [AIAA PAPER 84-0599] p 365 A84-24188

Three-dimensional testing in a flexible-wall wind tunnel [AIAA PAPER 84-0623] p 366 A84-24203

Application of the adaptive wall to high-lift subsonic aerodynamic testing - An engineering evaluation [AIAA PAPER 84-0626] p 366 A84-24204

A slotted test section numerical model for interference assessment [AIAA PAPER 84-0627] p 366 A84-24205

Status of three-dimensional adaptive-wall test section development at AEDC [AIAA PAPER 84-0624] p 369 A84-25733

An asymptotic theory of wind tunnel wall interference on subsonic slender bodies [AIAA PAPER 84-1625] p 706 A84-39303

Validation of a wall-interference assessment/correction procedure for airfoil tests in the Langley 0.3-meter Transonic Cryogenic Tunnel [AIAA PAPER 84-2151] p 905 A84-44191

Transonic wind tunnel wall interference minimization p 905 A84-44512

Design and operation of TU-Berlin wind tunnel with adaptable walls p 905 A84-44933

Deformable adaptive wall test section for three-dimensional wind tunnel testing p 905 A84-44934

Wind tunnel wall influence considering 2D high lift configurations p 905 A84-44935

Plane, rectangular, axisymmetric convergent channels p 842 A84-45738

Selecting an optimum wall permeability for a transonic wind tunnel p 958 A84-47065

A new method of estimating wind tunnel wall interference in the unsteady two-dimensional flow [AD-A130475] p 19 N84-10029

Three-dimensional test experience with a transonic adaptive-wall wind tunnel [AD-A129858] p 72 N84-10102

Wind tunnel wall interference [AD-A131396] p 22 N84-11149

Laminarization of a boundary layer in a supersonic nozzle by cooling of the surface [NASA-TM-77341] p 175 N84-14119

Tests on a CAST 7 two-dimensional airfoil in a streamlining test section [NASA-CR-172291] p 274 N84-17136

A cooperative program to stimulate student involvement through the MIT Undergraduate Research Opportunity Program [NASA-CR-173300] p 324 N84-18086

Development of a wind tunnel test section with adaptive flexible walls for three-dimensional flow [BMFT-FB-W-83-026] p 387 N84-19776

Potential flow through a cascade of alternately displaced circular bodies: The rod-wall wind tunnel boundary conditions [NASA-TM-85750] p 410 N84-20487

The status of analytical preparation for 2-dimensional testing at high transonic speeds in the University of Southampton transonic self-streamlining wind tunnel [NASA-CR-3785] p 411 N84-20494

Two-dimensional wind tunnel wall interference [AD-A138964] p 412 N84-20499

La Recherche Aerospatiale, Bimonthly bulletin, number 1983-4, 215/July-August [ESA-TT-823] p 545 N84-22589

The T2 cryogenic wind tunnel with self-adaptable walls at ONERA/CERT p 545 N84-23567

A review and an update of the FDP Specialists Meeting (London) on Wall Interference in Wind Tunnels p 513 N84-23570

A short note on recent advances in the adaptive wall technique for 3D-model tests at the TU-Berlin p 514 N84-23571

Disturbances from ventilated tunnel walls in aerofoil testing p 514 N84-23573

Nonadiabatic model wall effects on transonic airfoil performance in a cryogenic wind tunnel p 562 N84-23579

Prediction of resonance frequencies for ventilated wall wind tunnels p 567 N84-23580

Half-model testing in the NLR high speed wind tunnel HST: Its technique and application p 514 N84-23588

New TPS calibration bench, and ejector tests --- wind tunnel turbines and powered models p 546 N84-23594

Half-model testing in the NLR High Speed Tunnel (HST): Its technique and application [NLR-MP-83036-U] p 663 N84-26675

Computation of imaginary-side pressure distributions over the flexible walls of the test section insert for the 0.3-M transonic cryogenic tunnel [NASA-CR-172363] p 666 N84-27678

Study of asymptotic theory of transonic wind tunnel wall interference [AD-A141431] p 756 N84-28751

The influence of a wind tunnel on helicopter rotational noise: Formulation of analysis [NASA-TM-85982] p 820 N84-30887

Technical evaluation report on the Fluid Dynamics Panel Symposium on Wind Tunnels and Testing Techniques [AGARD-AR-193] p 909 N84-32402

Aerodynamic design of the contoured wind-tunnel liner for the NASA supercritical, laminar-flow-control, swept-wing experiment [NASA-TP-2335] p 964 N84-33377

A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls [NASA-TM-77722] p 967 N84-34432

WIND TUNNELS

Dynamic flow quality measurements in the Langley Low Turbulence Pressure Tunnel [AIAA PAPER 84-0621] p 366 A84-24201

Aerodynamic characteristics of the 40- by 80-/80- by 120-ft wind tunnel at NASA-Ames Research Center [AIAA PAPER 84-0601] p 368 A84-25728

Ground-effect measurements at the CEAT aerohydrodynamic tunnel [AAAF PAPER NT 83-24] p 544 A84-32491

Design and performance of a new low turbulence wind tunnel at Bristol University p 544 A84-32792

Experimental blade vortex interaction noise characteristics of a utility helicopter at 1/4 scale [NASA-TM-84653] p 322 N84-18018

Hot wire in low Reynolds number flow p 324 N84-18087

Flow behavior in the Wright Brothers Facility [WBWT-TR-1187] p 307 N84-18088

High altitude maneuver control tests in the NSWC (Naval Surface Weapons Center) hypervelocity wind tunnel [AD-A136105] p 337 N84-18178

Design and evaluation of a pulsating-flow wind tunnel [PB84-116086] p 371 N84-18223

Simulation applications at NASA Ames Research Center [NASA-TM-85846] p 371 N84-18362

Effects of a porous plug on orifice induced static pressure error p 412 N84-21507

A wind tunnel database using RIM p 493 N84-22313

Wind Tunnels and Testing Techniques [AGARD-CP-348] p 503 N84-23564

Ground/flight test techniques and correlation p 528 N84-23574

Definition, sources and lowest possible levels of wind-tunnel turbulence p 562 N84-23576

An evaluation of factors affecting the flow quality in wind tunnels p 562 N84-23577

Prediction of resonance frequencies for ventilated wall wind tunnels p 567 N84-23580

Propeller and rotor noise testing in aerodynamic wind tunnels p 567 N84-23583

Aerodynamic characteristics of the 40- by 80-/80- by 120-foot wind tunnel at NASA Ames Research Center [NASA-TM-85946] p 529 N84-23622

A numerical study of the controlled flow tunnel for a high lift model [NASA-CR-166572] p 584 N84-25642

A numerical study of the controlled flow tunnel for a high lift model p 611 N84-25721

The ONERA Aeronautics Research Establishment in Cannes (France) p 633 N84-26455

[ONERA-P-1983-2] p 633 N84-26455

Langley aeronautics and space test highlights, 1983 [NASA-TM-85806] p 633 N84-26564

A preliminary design study on an acoustic muffler for the laminar flow transition research apparatus [NASA-CR-172374] p 758 N84-28748

A numerical simulation of three-dimensional flow in an adaptive wall wind tunnel [NASA-TP-2351] p 756 N84-28750

A comparison of wind tunnels suitable for rotorcraft noise studies p 794 N84-29665

Facility requirements for helicopter noise research p 818 N84-29672

Computer studies of hybrid-slotted working sections with minimum interference at subsonic speeds [NASA-TM-86002] p 881 N84-32379

Refined methods of aeroelastic analysis and optimization --- swept wings, propeller theory, and subsonic flutter [NASA-CR-173967] p 1010 N84-33835

WIND TURBINES

A general algorithm for quasilinearization in helicopter dynamics p 311 A84-19641

Optimum propeller wind turbines p 389 A84-24055

On the design of horizontal axis two-bladed hinged wind turbines p 730 A84-37127

Vortex shedding by a Savonius rotor p 932 A84-44000

Status of wind-turbine wakes research in the federal wind energy program [DE83-013828] p 19 N84-10033

Rotating-boom facility for evaluation of wind characteristics approaching a wind-turbine blade [DE83-013117] p 73 N84-10107

Identification of airfoil characteristics for optimum wind turbine performance p 412 N84-21510

A fundamental study of relation between the velocity fields far upstream of, at and far downstream of a rotor disk in a shear flow --- wind turbine flow [FFA-136] p 726 N84-27006

Grown rotor blades: Production development, construction and test [NASA-TM-77479] p 781 N84-28793

Jet spoiler arrangement for wind turbine [DE84-011303] p 932 N84-31787

WIND VELOCITY

Analysis of the nature and cause of turbulence upset using airline flight records p 851 A84-44468

Worldwide experience of wind shear during 1981-1982 p 249 N84-15087

Doppler weather radar applications to terminal and enroute air traffic control p 731 N84-28324

Directional extreme wind speed data for the design of buildings and other structures [PB84-178847] p 809 N84-30139

The 6M x 8M low speed wind tunnel p 907 N84-31221

Aircraft liftemeter [NASA-CASE-LAR-12518-1] p 887 N84-32383

WIND VELOCITY MEASUREMENT

The Joint Airport Weather Studies Project - Current analysis highlights in the aviation safety context [AIAA PAPER 84-0111] p 247 A84-17887

NASA's B-57B Gust Gradient Program [AIAA PAPER 83-0208] p 342 A84-24103

An airborne wind shear detection system [AIAA PAPER 84-1918] p 882 A84-43454

An on-line realization for precise wind vector measurements on board the DO 28 research aircraft p 932 A84-45065

Doppler lidar signal and turbulence study [NASA-CR-170976] p 318 N84-17574

Aircraft liftemeter [NASA-CASE-LAR-12518-1] p 887 N84-32383

Air data position-error calibration using state reconstruction techniques [NASA-TM-86029] p 887 N84-32384

WINDING

A mathematical model for the doubly-fed wound rotor generator, part 2 [NASA-TM-83581] p 317 N84-17479

WINDOWS

Polycrystalline MgAl₂O₄ spinel for high performance windows [AD-P003202] p 712 N84-26615

Specialty coatings for increased service life of acrylic aircraft transparencies, part 2 [AD-P003206] p 713 N84-26619

WINDOWS (APERTURES)

Study of noise transmission through double wall aircraft windows [NASA-CR-172182] p 83 N84-11884

Some crazing experiments on As-cast acrylic to MIL-P-8184 [AD-P003196] p 712 N84-26609

NASTRAN analysis of nuclear effects on helicopter transparencies [AD-P003234] p 724 N84-26647

Evaluation of an improved flame resistant aircraft window system [FAA-CT-83-10] p 674 N84-26680

Field repair of AH-16 helicopter window cutting assemblies [NASA-TM-85831] p 774 N84-29864

WINDPOWER UTILIZATION

Status of wind-turbine wakes research in the federal wind energy program [DE83-013828] p 19 N84-10033

Rotating-boom facility for evaluation of wind characteristics approaching a wind-turbine blade [DE83-013117] p 73 N84-10107

WINDPOWERED GENERATORS

Aerodynamic characteristics of NACA 0012 aircraft in relation to wind generators p 508 A84-32650

WINDSHIELDS

Analysis of an airplane windshield anti-icing system using hot air p 46 A84-11047
 Development of a bird impact resistant T-38 instructor's windshield p 975 A84-49579
 Aircraft transparency testing methodology and evaluation criteria. Part 2: Methodology development for improved durability [AD-A131928] p 122 N84-12157
 Aircraft transparency testing methodology and evaluation criteria. Part 1: Test methods and information analysis [AD-A131927] p 122 N84-12158
 Alternate T-38 transparency development. Part 4: Parametric studies [AD-A131904] p 122 N84-12159
 Optical interactions of aircraft windcreens and HUDs (Head-Up Displays) producing diplopia [AD-P003159] p 736 N84-26590
 Conference on Aerospace Transparent Materials and Enclosures [AD-A140701] p 637 N84-26596
 Pyrotechnic clear path egress system for the T-38 trainer aircraft [AD-P003184] p 672 N84-26597
 Windshield weight reduction through the use of high strength glass and polyurethane interlayers [AD-P003186] p 684 N84-26599
 New aircraft windshield applications using ion exchange glass [AD-P003187] p 711 N84-26600
 A new and unique conductive element for aircraft transparencies [AD-P003188] p 685 N84-26601
 T-38 student windshield birdproofing efforts utilizing metal and composite materials for aft arch reinforcement [AD-P003189] p 672 N84-26602
 Development of lightweight commercial aircraft windshields with new high strength glasses [AD-P003190] p 685 N84-26603
 Transparency technology needs for military aircraft [AD-P003181] p 685 N84-26604
 Testing polycarbonate for utilization in the production of transparent enclosures [AD-P003192] p 711 N84-26605
 Degradation of the bird impact resistance of polycarbonate [AD-P003193] p 711 N84-26606
 The effect of accelerated ultra violet weathering on the rain erosion resistance of coated aircraft transparencies [AD-P003194] p 711 N84-26607
 Some crazing experiments on As-cast acrylic to MIL-P-8184 [AD-P003196] p 712 N84-26609
 New high performance windshield/canopy materials [AD-P003199] p 685 N84-26612
 An industry test program for interlayer equivalency [AD-P003200] p 723 N84-26613
 Civil aircraft windscreen damage due to birdstrikes [AD-P003214] p 673 N84-26627
 USAF aircraft windshield/canopy bird strikes [AD-P003215] p 673 N84-26628
 Investigations concerning improvements of the SAAB 37 windshield birdstrike resistance [AD-P003217] p 673 N84-26630
 Bird impact evaluation of the F/RF-4 transparency system [AD-P003218] p 673 N84-26631
 Alternate T-38 transparency development [AD-P003219] p 686 N84-26632
 Lufthansa German Airlines experience with cabin and cockpit windows of Boeing 707, 727, 737, 747, Douglas DC10 and Airbus A300 [AD-P003226] p 686 N84-26639
 The wiper abrasion and rain erosion resistance of transparent materials and coatings for aircraft glazing [AD-P003227] p 713 N84-26640
 Windshield problems on UK operated transport sized jet aircraft 1976 to 1982 [AD-P003228] p 686 N84-26641
 Validation of the MAGNA (Materially and Geometrically Nonlinear Analysis) computer program for nonlinear finite element analysis of aircraft transparency bird impact [AD-P003229] p 723 N84-26642
 MAGNA (Materially and Geometrically Nonlinear Analysis) computer simulation of bird impact on the F-15 aircraft canopy [AD-P003230] p 733 N84-26643
 Simulation of T-38 aircraft student canopy response to cockpit pressure and thermal loads using MAGNA (Materially and Geometrically Nonlinear Analysis) [AD-P003231] p 733 N84-26644

Parametric studies of the T-38 student windshield using the finite element of code MAGNA (Materially and Geometrically Nonlinear Analysis) p 723 N84-26645
 [AD-P003232] p 723 N84-26645
 Current problems and progress in transparency impact analysis [AD-P003233] p 724 N84-26646
 Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact [AD-P003235] p 673 N84-26648
 Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies [AD-P003236] p 724 N84-26649
 Improving the birdstrike resistance and durability of aircraft windshield systems: Program technical summary [AD-A143712] p 968 N84-33395
 Method for dynamically recording distortion in a transparency [AD-D011209] p 1011 N84-34707
WING CAMBER
 Change regarding the camber of the wing of the Airbus A300-600 p 11 A84-10563
 Thickness and camber effects in slender wing theory p 90 A84-13585
 Automatic camber flap adjustment in gliders [DGLR PAPER 83-113] p 436 A84-29676
 Variable wing camber control for civil transport aircraft p 869 A84-44955
 The Concorde and aeronautical research [NASA-TM-76973] p 328 N84-18153
 Slotted variable camber flap [NASA-CASE-LAR-12541-1] p 527 N84-22551
WING FLAPS
 Theoretical and experimental investigations concerning the ground effect on wings with flaps --- German thesis p 15 A84-11980
 The effect of a slipstream on the lift and drag characteristics of a wing of finite span p 152 A84-16917
 Automatic camber flap adjustment in gliders [DGLR PAPER 83-113] p 436 A84-29676
 Problems in the longitudinal dynamics of a flight vehicle in a bounded flow p 702 A84-37234
 An investigation of the tabbed vortex flap [AIAA PAPER 84-2173] p 828 A84-44197
 A numerical solution to the problem of flow past a plate with a jet flap of finite width for various Bernoulli numbers p 840 A84-45728
 Civil component program Integrated Wing-Engine-System (IFAS), phase 1 --- computational methods [BMFT-FB-W-83-018] p 353 N84-19343
 Slotted variable camber flap [NASA-CASE-LAR-12541-1] p 527 N84-22551
WING FLOW METHOD TESTS
 Theory of hypersonic three-dimensional flow around a slender wing of arbitrary aspect ratio by an unsteady stream of relaxing gas p 264 A84-21120
 Transonic oblique-wing flow computation p 331 A84-24893
 Experimental study of hinge moment in the subsonic and transonic speed range p 348 A84-25176
 Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460
 Euler solutions of transonic vortex flows around the Dillier wing - Compared and analyzed [AIAA PAPER 84-2142] p 829 A84-44201
 Leedside flows over delta wings at supersonic speeds p 829 A84-44510
 Separation jump and sudden stall over an ellipsoidal wing at incidence p 830 A84-44647
 New investigation of short wings with lateral jets [NASA-TM-77347] p 178 N84-15124
 Calculation of transonic flow around two wing-fuselage combinations using a full potential equation method [FFA-137] p 179 N84-15132
 Theory of hypersonic three-dimensional flow of nonsteady gas stream with relaxation past thin wing with arbitrary aspect ratio p 512 N84-22791
WING LOADING
 A method for predicting wing response to buffet loads p 195 A84-17413
 The influence of leading-edge load alleviation on supersonic wing design [AIAA PAPER 84-0138] p 160 A84-17906
 A method for modeling finite-core vortices in wake-flow calculations [AIAA PAPER 84-0417] p 167 A84-18079
 Assessment of certain merits of FSW and effect of the sign of the sweep angle on the stressing of a wing structure p 290 A84-21797
 A fatigue life tracking program for an aluminum wing p 347 A84-23504

Load-depending deformations of windtunnel models --- for wing aerolasticity [AIAA PAPER 84-0589] p 348 A84-24180
 Scale effects on performance of ram air wings [AIAA PAPER 84-0783] p 400 A84-26554
 Ram air parachute design considerations and applications [AIAA PAPER 84-0826] p 416 A84-26587
 Aerodynamics of wings in supersonic shear flow p 405 A84-27127
 Numerical calculation of unsteady transonic potential flow over three-dimensional wings with oscillating control surfaces p 405 A84-27132
 A strength analysis of a fan-shaped wing with an allowance made for temperature deformations and creep deformations p 523 A84-30424
 The performance of man-powered aircraft p 502 A84-32789
 Divergence boundary prediction from random responses - NAL's method --- aeroelastic instability boundary estimation for subcritical divergence cantilever wing model test p 619 A84-34463
 Crack resistance of pressed and rolled semilinished products from aluminum alloys used in load-bearing units in aircraft wings p 614 A84-35724
 Active effect on the aeroelasticity of a lifting surface p 785 A84-41650
 Solution to the problem of the dynamic response of a wing by direct integration p 770 A84-41653
 Application of panel method to wake vortex/wing interaction and comparison with experiment [AIAA PAPER 84-2182] p 827 A84-44194
 F-15 inflight wing loads calibration p 867 A84-44462
 A fast viscous correction method for full-potential transonic wing analysis p 831 A84-44946
 Experimental validation by flight measurement of the pressure distribution computed on Pilatus PC-7 wing using a three dimensional aerodynamic panel program p 869 A84-44949
 Comparison of discrete and continuous gust methods for the determination of airplane design loads p 870 A84-44967
 Multivariate optimisation as applied to aircraft project design p 873 A84-45032
 A panel method for calculating loads on the surface of a wing of finite thickness vibrating harmonically in a subsonic flow p 838 A84-45701
 A calculation of load distribution in wings in a supersonic flow p 839 A84-45711
 The use of the perturbation method for determining the optimum distribution of the load-bearing material in swept wings p 920 A84-45725
 Position of the center of pressure on a delta wing in nonequilibrium hypersonic air flow p 959 A84-47081
 An approximate determination of the critical Mach number from the calculated pressure distribution p 960 A84-47086
 Optimum distribution of the load-bearing material in a swept wing with a strut p 1006 A84-47091
 Structure of lift-generated rolled-up vortices p 962 A84-49083
 Aeroelastic response of an aircraft wing to random loads [AD-A130476] p 18 N84-10028
 Doublet point method for calculations on oscillatory lifting surfaces. Part 1: Subsonic flow [NAL-TR-781-PT-1] p 336 N84-18168
 Comparative force measurements on half and whole models of a heavy lift wing in the large wind tunnel Emmen [F/W-50-1596] p 341 N84-19301
 Calculation of transonic potential flow past wing-tail-fuselage configurations using the multigrid method p 661 N84-26657
 A flight-test and simulation evaluation of the longitudinal final approach and landing performance of an automatic system for a light wing loading STOL aircraft equipped with wing spoilers [NASA-TM-85873] p 903 N84-32393
WING NACELLE CONFIGURATIONS
 Analytical and experimental studies on natural laminar flow nacelles [AIAA PAPER 84-0034] p 156 A84-17839
 Computational requirements for efficient engine installation [AIAA PAPER 84-0120] p 196 A84-17893
 Transonic CFD applications to engine/airframe integration [AIAA PAPER 84-0381] p 197 A84-18052
 Business twin turboprops - A wider, but more complex, choice p 524 A84-30948
 Advancements in the aerodynamic integration of engine and airframe systems for subsonic aircraft p 524 A84-31316

- Effects of engine nacelles on transonic flow around airplane configurations, calculations by TSP-method p 837 A84-45055
- The treatment of convected vortices in compressible potential flow p 102 N84-12121
- A grid-embedding transonic flow analysis computer program for wing/nacelle configurations [NASA-CR-166529] p 106 N84-13158
- WING OSCILLATIONS**
- Theoretical and experimental dynamic stall investigations on a rotor blade tip p 8 A84-10100
- Dynamic load measurements with delta wings undergoing self-induced roll oscillations p 225 A84-17404
- Computations and aeroelastic applications of unsteady transonic aerodynamics about wings p 153 A84-17405
- A vortex-lattice method for calculating longitudinal dynamic stability derivatives of oscillating delta wings p 225 A84-17426
- Full-potential solutions for transonic flows about airfoils with oscillating flaps [AIAA PAPER 84-0298] p 164 A84-18006
- Excitation of Tollmien-Schlichting waves in the boundary layer on the vibrating surface of a swept wing of infinite span p 264 A84-21117
- Active suppression of aeroelastic instabilities on a forward-swept wing p 360 A84-24106
- Numerical calculation of unsteady transonic potential flow over three-dimensional wings with oscillating control surfaces p 405 A84-27132
- Laser holographic interferometry for an unsteady airfoil undergoing dynamic stall p 474 A84-27136
- Aerodynamic response of airfoils in sinusoidal oblique gust p 504 A84-30802
- The fluid mechanics of slender wing rock --- vortex shedding of delta configurations p 504 A84-30805
- Wind tunnel correlation study of aerodynamic modeling for F/A-18 wing-store tip-missile flutter p 524 A84-30806
- A unified flutter analysis for composite aircraft wings [AIAA PAPER 84-0906] p 556 A84-31692
- An investigation of large amplitude wing-rock p 542 A84-32788
- Simulation of the aeroelastic properties of aircraft p 527 A84-32964
- Modelling of an airfoil empirical flow field below and through dynamic stall p 576 A84-34832
- Linear problem of a vibrator oscillating harmonically at supercritical frequencies in a subsonic boundary layer p 579 A84-35497
- Propulsive efficiency of an oscillating wing in supersonic flow p 580 A84-35736
- The connected problem of flexible wing oscillations in a compressible flow p 641 A84-37070
- Problems in the longitudinal dynamics of a flight vehicle in a bounded flow p 702 A84-37234
- Instantaneous flow field measurements of stalled regions on an oscillating airfoil [AIAA PAPER 84-1565] p 648 A84-37974
- Estimator synthesis for flutter control using positivity of transfer matrices p 703 A84-38884
- General equations of motion for an elastic wing and method of solution p 805 A84-40843
- Flow phenomena causing wing and body rock [AIAA PAPER 84-2177] p 746 A84-41342
- Oscillating airfoils and their wake p 753 A84-42570
- Eigenspace design of an active flutter suppression system [AIAA PAPER 84-1867] p 894 A84-43425
- Aerodynamic characteristics of a two-dimensional moving spoiler in subsonic and transonic flow p 829 A84-44511
- Effects of viscosity on transonic-aerodynamic and aeroelastic characteristics of oscillating airfoils p 830 A84-44513
- Prevention of forward swept wing aeroelastic instabilities with active controls p 898 A84-44977
- Steady and unsteady pressure distributions on a NACA 0012 profile in separated transonic flow p 833 A84-44982
- A practical method for predicting transonic wing flutter phenomena p 834 A84-45008
- A multiloop system stability margin study using matrix singular values --- for wing flutter suppression and drone lateral attitude control p 935 A84-45606
- A panel method for calculating loads on the surface of a wing of finite thickness vibrating harmonically in a subsonic flow p 838 A84-45701
- Transonic pressure distributions on a rectangular supercritical wing oscillating in pitch p 842 A84-45959
- Application of transonic codes to aeroelastic modeling of airfoils including active controls p 901 A84-45966
- Application of NLR's numerical simulation methods to the transonic potential flow about oscillating wings [AIAA PAPER 84-1564] p 844 A84-46113
- Flight and mechanical vibrations p 947 A84-46848
- Numerical simulation of transonic flutter of a high-aspect-ratio transport wing [NAL-TR-7767] p 362 N84-18208
- Excitation of Tollmien-Schlichting waves in boundary layer at vibrating surface of infinite-span sweptback wing p 513 N84-22792
- Aerodynamics of hovering KC-135A winglet flight flutter program p 664 N84-26923
- Active suppression of aeroelastic instabilities for forward swept wings [AD-A141739] p 773 N84-28783
- Subsonic and transonic unsteady- and steady-pressure measurements on a rectangular supercritical wing oscillated in pitch --- wind tunnel tests [NASA-TM-85765] p 849 N84-32348
- WING PANELS**
- Calculation of the life of a wing panel element p 242 A84-19183
- Reliability analysis for paired main wing components p 347 A84-23905
- Thermodynamic performance of an airplane wing leading edge anti-icing system p 670 A84-37939
- The linear vortex distribution using the alternative approach [IAST-82/80] p 269 N84-16133
- Development of MCAERO wing design panel method with interactive graphics module [NAS 1.60:3775] p 529 N84-23623
- WING PLANFORMS**
- F-16XL flight test program overview [AIAA PAPER 83-2730] p 48 A84-12324
- An exploratory study of area-efficient vortex flap concepts p 92 A84-14737
- Computation of supersonic inviscid flow around wings with a detached shock wave p 151 A84-16854
- Minimum induced drag of wings with curved planform p 153 A84-17415
- A multi-grid method for transonic wing analysis and design p 268 A84-22175
- A new method for calculating supersonic unsteady aerodynamic forces and its application p 330 A84-23904
- On the aerodynamic optimization of supersonic wings --- Thesis p 575 A84-34500
- A comparative theoretical study of the boundary-layer development on forward swept wings p 654 A84-38412
- A comparison of the aerodynamic characteristics of swept forward and swept back wings including the effect of strakes p 655 A84-38420
- Impact of fuselage incidence on the supersonic aerodynamics of two fighter configurations [AIAA PAPER 84-2193] p 747 A84-41345
- Supersonic wing design concepts employing nonlinear flows p 835 A84-45022
- On optimum supersonic wings with subsonic leading edges p 837 A84-45069
- Three-dimensional hypersonic flow past a wing with a low aspect ratio p 838 A84-45702
- Certain cases of wing planform optimization on the basis of strength conditions p 920 A84-45707
- A more accurate calculation of the induced drag of a wing in subsonic flow using the method of discrete vortices p 958 A84-47069
- A linear problem concerning three-dimensional supersonic and hypersonic flows over a wing at angles of attack and sideslip p 959 A84-47070
- Status review of a supersonically biased fighter wing design study p 974 A84-49087
- Wing planform effects at supersonic speeds for an advanced fighter configuration [NASA-TP-2269] p 410 N84-20486
- WING PROFILES**
- Aerodynamic improvements in wing and propeller design as exemplified by the Do 28 TNT p 11 A84-10564
- The influence of the Reynolds number on the aerodynamic parameters of wing profiles near ground --- German thesis p 15 A84-11981
- Transonic airfoil and wing flowfield measurements [AIAA PAPER 84-0100] p 159 A84-17882
- A method for calculating subsonic and transonic flows over wings or wing-fuselage combinations with an allowance for viscous effects [AIAA PAPER 84-0428] p 167 A84-18087
- An evaluation of NCOREL, PAN AIR and W12SC3 for the prediction of pressure on a supersonic maneuver wing --- nonlinear finite difference and panel computer programs for computational aerodynamics [AIAA PAPER 84-0218] p 173 A84-19242
- The calculation of the laminar boundary layer on a wing-like ellipsoid with incidence p 263 A84-20840
- Benefits of dual wings over single wings for high-performance business airplanes p 291 A84-22172
- Comparison of flight and wind tunnel data on the Dornier TST configuration --- transonic technology wing [AIAA PAPER 84-0612] p 349 A84-25730
- The stream-line iteration method for computing the two-dimensional transonic flow in orthogonal stream-line coordinates p 334 A84-25990
- An experimental investigation of transonic wind tunnel wall interference effect on airfoil testing p 369 A84-25997
- Scale effects on performance of ram air wings [AIAA PAPER 84-0783] p 400 A84-26554
- Profile noise in turbulent flow p 495 A84-28812
- Theory of a thin wing with a circular mean line p 574 A84-34342
- Asymptotic methods in mechanics p 732 A84-37226
- Extremum problem of a wing with maximum lift near a screen p 642 A84-37228
- Optimization of the profile of a plane wing in supersonic and hypersonic flows p 642 A84-37229
- Investigation of two extremal problems of quadrupole wing theory p 717 A84-37230
- Laminar interaction processes at variable-geometry wings in supersonic flow p 644 A84-37751
- A boundary element technique in transonic flow p 644 A84-37901
- Compressibility correction for flow about wing surfaces p 645 A84-37926
- Application of panel methods in external store load calculations p 646 A84-37940
- Unsteady aerodynamic modeling of a fighter wing in transonic flow [AIAA PAPER 84-1566] p 649 A84-37975
- An algorithm for unsteady transonic flow about tapered wings [AIAA PAPER 84-1567] p 649 A84-37976
- Optimal conception of aerodynamic form p 660 A84-39736
- A numerical method for calculating supersonic flow past aircraft wings p 741 A84-39872
- Certain exact solutions to problems concerning flow past a profile near a rectilinear boundary (quasi-theoretical profiles) p 742 A84-39997
- An iterative procedure for three-dimensional transonic wing design by the integral equation method [AIAA PAPER 84-2155] p 745 A84-41332
- Transient aerodynamic characteristics of a two-dimensional low-speed wing at several angles of attack [AIAA PAPER 84-2076] p 749 A84-42332
- Vortex induced lift on two dimensional low speed wings [AD-A146318] p 827 A84-44133
- A kinematic approach to unsteady viscous flows p 833 A84-44983
- Design study of short range transport wing p 834 A84-44997
- Aerodynamic investigation on an adaptive airfoil for a transonic transport aircraft p 835 A84-45024
- Computation of transonic viscous airfoil, inlet, and wing flowfields [AIAA PAPER 84-1551] p 844 A84-46111
- Computer simulation of non-potential flows around wings p 845 A84-46189
- The theory for optimal lifting surfaces --- Russian book p 961 A84-47622
- Evaluation of NCOREL, PAN AIR, and W12SC3 for supersonic wing pressures --- computer programs p 963 A84-49095
- A new aircraft design tool - Computational fluid dynamics p 963 A84-49389
- Suppression of interference flutter by composite tailoring p 228 N84-14155
- The structural and aerodynamic behaviour of a semi-inflatable wing [BU-297] p 596 N84-24574
- Development of a thermal and structural model for a NASTRAN finite-element analysis of a hypersonic wing test structure p 661 N84-26656
- Numerical optimization design of advanced transonic wing configurations [NASA-TM-85950] p 688 N84-27718
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Wing planform study and final configuration selection [NASA-CR-3468] p 688 N84-27720
- Wing design for minimum drag with practical constraints p 878 N84-31109
- Kasprzyk airfoil. The first wind-tunnel tests [NASA-TM-77757] p 965 N84-33380
- WING ROOTS**
- The separate spatial extents of the trailing horseshoe root vortex legs from a wing and plate junction [AIAA PAPER 84-1526] p 646 A84-37952
- Solar powered aircraft [NASA-CASE-LAR-12615-1] p 122 N84-12154

WING SLOTS

- Slotted variable camber flap
[NASA-CASE-LAR-12541-1] p 527 N84-22551

WING SPAN

- Flow field studies of a transport airplane
[AIAA PAPER 84-0012] p 155 A84-17831
Performance evaluation of a glider with constant span width and variable aspect ratio
[DGLR PAPER 83-114] p 436 A84-29677

WING TANKS

- Heat transfer in airplane fuel tanks at low temperatures
[ASME PAPER 83-HT-102] p 479 A84-29095
Damage tolerant design demonstration -- of transport aircraft for full scale wing boxes
[AIAA PAPER 84-0847] p 555 A84-31628

WING TIP VORTICES

- Theoretical and experimental dynamic stall investigations on a rotor blade tip p 8 A84-10100
A method for modeling finite-core vortices in wake-flow calculations
[AIAA PAPER 84-0417] p 167 A84-18079
Flowfield and vorticity distribution near wing trailing edges
[AIAA PAPER 84-0421] p 167 A84-18082
Numerical simulation of the tip vortex off a low-aspect-ratio wing at transonic speed
[AIAA PAPER 84-0522] p 168 A84-18149
Fluctuating forces and rotor noise due to main rotor-tail rotor interaction p 319 A84-18622
Close-coupled canard-wing vortex interaction p 268 A84-22169
Analysis of the apex vortex on a sweptback wing
[AAAF PAPER NT 83-20] p 507 A84-32488
Aerodynamic interactions of wingtip flow with discrete wingtip jets
[AIAA PAPER 84-2206] p 747 A84-41351
Application of panel method to wake vortex/wing interaction and comparison with experiment
[AIAA PAPER 84-2182] p 827 A84-44194
Computer simulation of non-potential flows around wings p 845 A84-46189
A more accurate calculation of the induced drag of a wing in subsonic flow using the method of discrete vortices p 958 A84-47069
Experimental vortex analyzer
[NLR-MP-82006-U] p 22 N84-11151
Helicopter blade tips
[NASA-TM-77370] p 178 N84-15119
Wake characteristics and interactions of the Canard/wing lifting surface configuration of the X-29 forward-swept wing flight demonstrator
[AD-A133188] p 179 N84-15126
Helicopter rotor wake geometry and its influence in forward flight. Volume 1: Generalized wake geometry and wake effect on rotor airloads and performance
[NASA-CR-3726] p 275 N84-17149
An investigation of the effects of discrete wing tip jets on wake vortex roll up
[AD-A135872] p 336 N84-18173
The effect on acoustic radiation of mutual interaction between a line vortex and an airfoil
[FFA-TN-1983-45] p 395 N84-19058
Wingtip vortex propeller
[NASA-CASE-LAR-13019-1] p 411 N84-20495
Computational vortex flow aerodynamics
[NLR-MP-83017-U] p 414 N84-21522
Comparative measurements of the unsteady pressures on three oscillating wing-tip models
[DFVLR-FB-84-07] p 758 N84-28758
Graduate engineering research participation in aeronautics
[NASA-CR-173849] p 944 N84-32220
Radar cross section measurements of wingtip vortices p 1012 N84-33934

- WING TIPS
The aerodynamic optimization of wings in the subsonic speed range and the influence of the design of the wing tips -- German thesis p 839 A84-36992
Development of advanced circulation control wing high-lift airfoils p 646 A84-37931
Passive divergence control with free-floating wing tips p 703 A84-38425
Induced drag reduction with wing tip mounted propellers
[AIAA PAPER 84-2149] p 769 A84-41329
Predicting aerodynamic characteristics of vortical flows on three-dimensional configurations using a surface-singularity panel method p 100 N84-12112
The effects of wing tip devices on the performance of the BAe Jetstream p 103 N84-12130
The effect of wing tip devices on the far-field wake of a Paris Aircraft p 103 N84-12131
Analysis of nonplanar wing-tip mounted lifting surfaces on low-speed airplanes p 204 N84-15142

- Effects of blowing spanwise from the tips of low-aspect ratio wings of varying taper ratio, with application to improving STOL capability of fighter aircraft
[AD-A135888] p 337 N84-18175
International aviation (selected articles)
[AD-A140895] p 663 N84-26671
Comparative measurements of the unsteady pressures on three oscillating wing-tip models
[DFVLR-FB-84-07] p 758 N84-28758

WING-FUSELAGE STORES

- Finite difference computation of the aerodynamic interference of wing-pylon-store combinations at transonic speeds p 151 A84-16839
A method for calculating subsonic and transonic flows over wings or wing-fuselage combinations with an allowance for viscous effects
[AIAA PAPER 84-0428] p 167 A84-18087
Control of forward swept wing configurations dominated by flight-dynamic/aeroelastic interactions
[AIAA PAPER 84-1866] p 894 A84-43424
Divergence/flutter suppression system for a forward swept-wing configuration with wing-mounted stores p 901 A84-45967

WINGED VEHICLES

- An overview of some monoplanar missile programs p 739 A84-42280

WINGLETS

- Transonic analysis of canted winglets
[AIAA PAPER 84-0302] p 165 A84-18009
Winglet effects on the flutter of twin-engine-transport type wing
[AIAA PAPER 84-0905] p 594 A84-34907
DC-10-10 winglet flight test program management p 866 A84-44452
Improving the efficiency of smaller transport aircraft p 869 A84-44928
Wind tunnel investigation of the rolling moment of a rectangular wing with some winglets on the left upper tip
[NAL-TR-788] p 586 N84-25650
KC-135 Winglet Program Review
[NASA-CP-2211] p 667 N84-27686
KC-135 winglet program overview p 667 N84-27687
KC-135 wing and winglet flight pressure distributions, loads, and wing deflection results with some wind tunnel comparisons p 667 N84-27688
In-flight lift and drag measurements on a first generation jet transport equipped with winglets p 667 N84-27689
Measurements of the fuel mileage of a KC-135 aircraft with and without winglets p 687 N84-27690
Comparison of flight measured, predicted and wind tunnel measured winglet characteristics on a KC-135 aircraft p 667 N84-27691
KC-135A winglet flight flutter program p 668 N84-27692
Improving the efficiency of smaller transport aircraft
[NASA-TM-85992] p 772 N84-28780

WINGS

- Wing design and analysis - Your job p 6 A84-10086
The efficient solution of transonic wing flow fields p 8 A84-10104
Wing contamination - Threat to safe flight p 25 A84-10893
Experiences in the use of composite material for a wing skin p 46 A84-11040
Computation of three-dimensional transonic inviscid flows on a wing by pseudo-unsteady resolution of the Euler equations
[ONERA, TP NO. 1983-125] p 91 A84-13640
Excitation system for wind-tunnel unsteady tests on half-wing models p 139 A84-15859
Evaluation of the AF-10 adhesive sealing system for use on the C-130 aircraft p 234 A84-17171
The HIAM wing - Milestone in aeronautical engineering
[AIAA PAPER 84-0388] p 166 A84-18055
Aerodynamic canard/wing parametric analysis for general aviation applications
[AIAA PAPER 84-0560] p 169 A84-18164
Electro-impulse deicing - Concept and electrodynamic studies
[AIAA PAPER 84-0021] p 288 A84-19885
Computation of the flow around wings with rear separation p 268 A84-22168
Analytical comparison of two wing structures for Mach 5 cruise airplanes p 429 A84-26958
A new approach to wing design for subsonic aircraft p 430 A84-28197
Keeping the wet wing dry p 397 A84-29562
Fresh attack on laminar flow p 407 A84-29577
Noniterative grid generation using parabolic difference equations for fuselage-wing flow calculations p 579 A84-35334
Wing design for spin resistance
[AIAA PAPER 84-2223] p 684 A84-39278
Wings or not for a missile? p 767 A84-40570

- Thermal response of Space Shuttle wing during reentry heating
[AIAA PAPER 84-1761] p 742 A84-40813
Turbulence measurements in an ejector wing flow field p 744 A84-40858

- Theoretical prediction of roll moment on wing-controlled missile
[AIAA PAPER 84-2148] p 745 A84-41328

- Dual and single wing design integration-optimized for decalage angle, R(e), and M(cr)
[AIAA PAPER 84-2161] p 769 A84-41335
Wing design with attainable thrust considerations
[AIAA PAPER 84-2194] p 769 A84-41346

- The aeroelastic wing - Improved performance through use of anisotropic materials p 771 A84-42569

- Solution of the nonlinear dynamic problem of structural behaviour of a coupled model of an airplane wing with an aileron p 870 A84-44965

- Design procedure of an active Load Alleviation System (LAS) p 899 A84-44979

- An evaluation of the relative merits of wing-canard, wing-tail, and tailless arrangements for advanced fighter applications p 872 A84-45013

- Effect of nose/wing strake vortex on directional stability characteristics p 836 A84-45043

- Composite elements in structural optimization-investigations on optimality criteria and mathematical methods p 918 A84-45059

- Separated flow of a compressible gas past a finite-aspect-ratio wing with a strake p 841 A84-45732

- A combined direct/inverse three-dimensional transonic wing design method for vector computers
[AIAA PAPER 84-2156] p 843 A84-46102

- An automatic adaptive numerical method for lifting surface theories p 962 A84-48132

- Flight measurements of hinged-plate wing-spoiler hinge moments -- dnc-6 Twin Otter series 100 aircraft
[NASA-TM-84343] p 17 N84-10021

- Effect of thrust vectoring and wing maneuver devices on transonic aeropropulsive characteristics of a supersonic fighter
[NASA-TP-2119] p 18 N84-10025

- Aeroelastic tailoring of high-aspect-ratio composite wings in the transonic regime p 52 N84-11119

- Influence of main design parameters on flutter behaviour for aircraft configurations with heavy concentrated masses p 68 N84-11122

- Solution of a minimum problem in aircraft wing theory
[AD-A131070] p 21 N84-11147

- Transonic configuration design p 121 N84-12081

- Predicting aerodynamic characteristics of vortical flows on three-dimensional configurations using a surface-singularity panel method p 100 N84-12112

- A wing concept for supersonic maneuvering
[NASA-CR-3763] p 177 N84-15115

- Aircraft avionics system maintenance cannot duplicate and Retest-OK analytical source analysis
[AD-A134449] p 259 N84-16129

- The present calculation method of adhering layers on aircraft wings
[AD-A137585] p 411 N84-20496

- A numerical study of the controlled flow tunnel for a high lift model
[NASA-CR-166572] p 584 N84-25642

- Hypersonic Aerothermodynamics
[VKI-LS-1984-01] p 587 N84-25656

- Safety recommendations A-84-1 through -3
[SNIAS-832-111-113] p 598 N84-25704

- International aviation (selected articles)
[AD-A140895] p 663 N84-26671

- KC-135 wing and winglet flight pressure distributions, loads, and wing deflection results with some wind tunnel comparisons p 667 N84-27688

- A fundamental approach to the sticking of insect residues to aircraft wings
[NASA-CR-173721] p 688 N84-27717

- Computer program documentation for a subcritical wing design code using higher order far-field drag minimization
[NASA-CR-3457] p 755 N84-28740

- Calculation of unsteady aerodynamics for four AGARD standard aeroelastic configurations
[NASA-TM-85817] p 756 N84-28747

- Unsteady aerodynamics of moving control surfaces at the Airbus wing
[BMFT-FB-W-84-001] p 790 N84-28811

- Hypersonic three-dimensional flow of radiating gas around wing p 848 N84-32062

- Design of a composite wing extension for a general aviation aircraft
[NASA-CR-173832] p 880 N84-32377

WIRING

- Piezoelectric deicing device
[NASA-CASE-LEW-13773-2] p 929 N84-32782
- Integrated technology wing design study
[NASA-CR-3586] p 975 N84-33402
- BGRID: A block-structured grid generation code for wing sections
[NASA-CR-166317] p 1014 N84-34187
- Wake profile measurements of fixed and oscillating flaps
[NASA-CR-166602] p 967 N84-34428
- Pivotal mono wing cruise missile with wing deployment and fastener mechanism
[AD-D011192] p 977 N84-34436

WIRING

- Assessment of lightning simulation test techniques
p 199 A84-18533
- Electricad/Electricam - A phased approach to automated aircraft loom manufacture
p 476 A84-28019

WOOD

- Response of a plaster-wood room subjected to simulated sonic booms
[UTIAS-276] p 927 N84-31701

WORD PROCESSING

- Implementation of broadcast messages and acyclic data transfer techniques in a multibus based avionics system
p 187 A84-16605

WORKLOADS (PSYCHOPHYSIOLOGY)

- F-15 dual role fighter cockpit integration
[SAE PAPER 831472] p 432 A84-29504
- Development of speech input/output interfaces for tactical aircraft
[AD-A136485] p 350 N84-18193
- Automated en route air traffic control algorithmic specifications. Volume 4: Sector workload probe
[AD-A136796] p 346 N84-19320

WRINKLING

- The buckling of honeycomb sandwich circular rings
p 922 A84-46190

WROUGHT ALLOYS

- A new gas turbine combustor alloy
[ASME PAPER 84-GT-70] p 995 A84-46917
- Fatigue behavior of long and short cracks in wrought and powder aluminum alloys
[AD-A142609] p 802 N84-30024
- Gas turbine engine design considerations as related to alloys of high critical element content
p 989 N84-33470

X

X RAY ANALYSIS

- A portable x-ray analyzer for wearmetal particles in lubricants
p 240 A84-17543
- CXR testing of box IEMP effects due to charge transfer
--- Continuous X-Ray Internal Electromagnetic Pulse
p 312 A84-20725

X RAY FLUORESCENCE

- X-ray wear metal monitor
[AD-A131251] p 61 N84-10076

X RAY INSPECTION

- Cost-effectiveness of the passenger security screening system
p 182 A84-18694
- Advanced ND techniques for composite, primary structures
p 75 N84-10216

X WING ROTORS

- Acoustics of rotors utilizing circulation control
p 83 A84-11044
- Noise and performance characteristics of a model scale X-wing rotor system in hover
[AIAA PAPER 84-0337] p 197 A84-18030
- A model of rotor blade first natural flapping response for up to three/rev excitations
[AD-A141725] p 773 N84-28782

X-24 AIRCRAFT

- A comparative study of the parabolized Navier-Stokes code using various grid-generation techniques
[AIAA PAPER 84-0459] p 266 A84-21302

XV-15 AIRCRAFT

- Frequency-domain identification of XV-15 tilt-rotor aircraft dynamics
[AIAA PAPER 83-2695] p 116 A84-13378
- XV-15 experience - Joint service operational testing of an experimental aircraft
p 192 A84-16158
- Tilt rotor technology thrusts
[SAE PAPER 831537] p 434 A84-29536
- Tilt-rotor - An odd marriage that works
p 767 A84-40575
- Ground-simulation investigation of VTOL instrument flight rules airworthiness criteria
[AIAA PAPER 84-2105] p 760 A84-42353
- Pilot modeling and control augmentation for the XV-15 in in-ground-effect hover
[AIAA PAPER 84-1892] p 895 A84-43442

- Aerodynamic design of the XV-15 advanced composite tilt rotor blade
p 846 A84-46331
- XV-15 shipboard evaluation
p 876 A84-46359
- An assessment of the capability to calculate tilting prop-rotor aircraft performance, loads and stability
[NASA-TP-2291] p 351 N84-19333
- Identification and verification of frequency-domain models for XV-15 tilt-rotor aircraft dynamics
[NASA-TM-86009] p 991 N84-34445

Y

YAG LASERS

- Laser drilling of aero engine components
[PNR-90185] p 560 N84-22956

YAW

- Instabilities of a gyroscope produced by rapidly rotating, highly viscous liquids
p 919 A84-45584
- Low aspect ratio wing/body vortex interaction at large angles of pitch and yaw
p 20 N84-11140
- Evaluation of the effects of lateral and longitudinal aperiodic modes on helicopter instrument flight handling qualities
[AD-A134116] p 201 N84-14135
- Recent developments and future directions in dynamic stability research at NAE, Ottawa
p 514 N84-23582
- Space Shuttle separate-surface control-system study
[NASA-TP-2340] p 788 N84-28801

YAWING MOMENTS

- Minimal drag for wings with prescribed lift, roll moment and yaw moment
[AD-A134572] p 272 N84-16152
- Flight data on liquid-filled shell for spin-up instabilities
[AD-A139136] p 517 N84-23610

YF-12 AIRCRAFT

- Analytical comparison of two wing structures for Mach 5 cruise airplanes
p 429 A84-26958

YIELD STRENGTH

- Effects of metal flow on fatigue strength and mechanical properties of ZK60A magnesium alloy forging
p 913 A84-44173
- Effects of long-time elevated temperature exposures on hot-isostatically-pressed power-metallurgy Udimet 700 alloys with reduced cobalt contents
[NASA-TM-83632] p 799 N84-28917

YTTERBIUM COMPOUNDS

- Improved thermal barrier coating system
[NASA-CASE-LEW-14057-1] p 998 N84-33595

YTTRIUM ALLOYS

- Oxidation of CoCrAlY and Y-implanted CoCrAl alloys
p 798 A84-42659

YTTRIUM OXIDES

- Phase distributions in plasma-sprayed zirconia-yttria
p 236 A84-18948
- Phase analysis of plasma-sprayed zirconia-yttria coatings
p 308 A84-19781
- Materials for Advanced Turbine Engines (MATE): Project 3: Design, fabrication and evaluation of an oxide dispersion strengthened sheet alloy combustor liner, volume 1
[NASA-CR-174691] p 915 N84-32504

Z

Z-37 AIRCRAFT

- Fatigue life of the Z-37 agricultural aircraft, ways of gradual raising of it, operation, and maintenance without overhaul
p 502 A84-32961

ZERO ANGLE OF ATTACK

- Turbulent flow near the trailing edge of a plate at zero angle of attack
p 260 A84-19553

ZERO LIFT

- Finite difference computation of wave drag and pressure on slender bodies of revolution at transonic speeds with zero-lift
p 15 A84-12037
- A technique to determine lift and drag polars in flight
p 966 N34-34402

ZIPPERS

- Thermoelastic limit cycling of zippered cross section spacecraft booms
[AIAA PAPER 84-1065] p 613 A84-34915

ZIRCONIUM OXIDES

- Phase distributions in plasma-sprayed zirconia-yttria
p 236 A84-18948
- Phase analysis of plasma-sprayed zirconia-yttria coatings
p 308 A84-19781
- Mechanical and physical properties of plasma-sprayed stabilized zirconia
p 308 A84-19786
- Overview of zirconia with respect to gas turbine applications
[NASA-TP-2286] p 473 N84-21740
- Improved thermal barrier coating system
[NASA-CASE-LEW-14057-1] p 998 N84-33595

SUBJECT INDEX

ZUNI ROCKET VEHICLE

- Development of an 8-ft-dia ribbon parachute for recovery of a test device at transonic speeds
[AIAA PAPER 84-0793] p 415 A84-26561

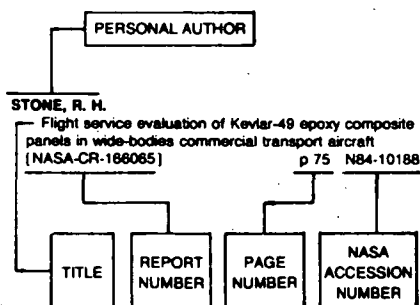
PERSONAL AUTHOR INDEX

AERONAUTICAL ENGINEERING / A Continuing Bibliography

JANUARY 1985

1984 Cumulative Index

Typical Personal Author Index Listing



Listings in this index are arranged alphabetically by personal author. The title of the document provides the user with a brief description of the subject matter. The report number helps to indicate the type of document listed (e.g., NASA report, translation, NASA contractor report). The page and accession numbers are located beneath and to the right of the title. Under any one author's name the accession numbers are arranged in sequence with the AIAA accession numbers appearing first.

A

- ABAIMOV, L. S.**
An evaluation of the effect of the circumferential inhomogeneity of the total pressure field of the inlet flow on the parameters of an axial-flow compressor p 332 A84-25565
- ABBOTT, K. H.**
A route generator concept for aircraft onboard fault monitoring [NASA-TM-86264] p 862 N84-31104
- ABBOTT, L. W.**
Operational characteristics of the dispersed sensor processor mesh p 440 A84-26737
- ABBOTT, T. S.**
In-trail dynamics of multiple CDTI-equipped aircraft queues [NASA-TM-85699] p 295 N84-16178
Simulation of a cockpit-display concept for executing a wake-vortex avoidance procedure [NASA-TP-2300] p 447 N84-21542
- ABBOTT, W. Y.**
Evaluation of UH-1H hover performance degradation caused by rotor icing [AD-A141252] p 689 N84-27727
- ABBOUD, M.**
Transonic supersonic flow from a wedge p 644 A84-37746
- ABDELSALAM, M. K.**
Magnetic suspension and balance system study [NASA-CR-3802] p 794 N84-29888
- ABE, T.**
Active control of asymmetric vortex effects in circular cylinder [AIAA PAPER 84-2101] p 751 A84-42351
Cooling characteristics of film-cooled turbine blades [ASME PAPER 84-GT-73] p 1002 A84-46918
- ABEL, I.**
Active control - A look at analytical methods and associated tools p 898 A84-44954
Experiences with the design and implementation of flutter suppression systems p 463 N84-20593
Active controls: A look at analytical methods and associated tools [NASA-TM-86269] p 927 N84-31684

- ABERNETHY, R. B.**
Uncertainty methodology for in-flight thrust determination [SAE PAPER 831438] p 431 A84-29452
Application of in-flight thrust determination uncertainty [SAE PAPER 831439] p 432 A84-29453
- ABIDA, L.**
Model reference adaptive control for linear time varying and nonlinear systems p 251 A84-19085
Model reference adaptive control for systems with time varying model commands p 391 A84-25491
- ABLA, M.**
Weight comparison of divergence-free tailored metal and composite forward swept wings for an executive aircraft p 682 A84-38422
- ABOUSEIF, G. E.**
Ramjet rumble - The low-frequency instability mechanism in coaxial dump combustors p 453 A84-29791
- ABRAHAMSON, I. D.**
Scattering of sound by an elastic plate with flow p 320 A84-21216
- ABRAHAMSON, A. L.**
A preliminary design study on an acoustic muffler for the laminar flow transition research apparatus [NASA-CR-172374] p 756 N84-28748
- ABRAHAMSON, T. D.**
A critique of NAVSTAR Global Positioning System, user equipment, configuration control for DoD common and Navy unique items [AD-A131234] p 43 N84-10047
- ABRAMOVITZ, M.**
Experimental investigation of elastic mode control on a model of a transport aircraft [NASA-CR-3472] p 688 N84-27721
- ABRAMS, H. C.**
Improved paint removal technique [AD-A136671] p 376 N84-19580
- ABRAO, R. B.**
Design study for a low density wind tunnel [INPE-3072-TDL/160] p 706 N84-26707
- ABUJELALA, M. T.**
Lateral jet injection into typical combustor flowfields [AIAA PAPER 84-0374] p 242 A84-19251
- ACEVEDO, W.**
The role of spatial, spectral and radiometric resolution on information content p 143 A84-13043
- ACKERMANN, J.**
Sampled-data control. Volume 1 - Analysis and synthesis. Volume 2 - Design of robust systems / 2nd revised and enlarged edition/ p 491 A84-28770
Robustness against sensor failures p 540 A84-30274
- ACREE, C. W., JR.**
Preliminary results of the first static calibration of the RSRA helicopter active-isolator rotor balance system [NASA-TM-84395] p 124 N84-13178
Results of the first complete static calibration of the RSRA rotor-load-measurement system [NASA-TP-2327] p 879 N84-31111
- ADACHI, T.**
Unsteady pressure on a cambered blade under periodic gusts (Comparison with the experiments) p 12 A84-10899
A numerical analysis of the flow around structures by the discrete vortex method p 381 A84-24976
A numerical analysis of unsteady separated flow by discrete vortex model using boundary element method p 382 A84-25882
A numerical analysis of unsteady separated flow by vortex shedding model. I - Flow around a square prism p 403 A84-26948
- ADAIR, D.**
Measurements and calculations of a separating boundary-layer and the downstream wake p 5 A84-10084
- ADAM, V.**
Precision timing in commercial flight - A way to increase efficiency through onboard and ground-based aids [DGLR PAPER 82-095] p 29 A84-10568

- ADAMCZYK, J. J.**
Numerical aspects of unsteady flow calculations p 626 N84-25968
Unsteady transonic flow in cascades [NASA-TM-83780] p 849 N84-32351
- ADAMS, G. R.**
Uncertainty methodology for in-flight thrust determination [SAE PAPER 831438] p 431 A84-29452
Application of in-flight thrust determination uncertainty [SAE PAPER 831439] p 432 A84-29453
- ADAMS, G. W.**
Breaking the precision barrier for aircraft inertial systems p 521 A84-33022
- ADAMS, J. C., JR.**
One-dimensional unsteady modeling of supersonic inlet unstart/restart [AIAA PAPER 84-0439] p 168 A84-18094
- ADAMS, J. J.**
Simulator study of pilot-aircraft-display system response obtained with a three-dimensional-box pictorial display [NASA-TP-2122] p 127 N84-13182
- ADAMS, K. J.**
The Air Force Flight Test Center artificial icing and rain testing capability [AIAA PAPER 83-2688] p 71 A84-12305
- ADAMS, M. L.**
Nonlinear/transient rotor dynamics analysis p 560 N84-22977
Interactive finite elements for general engine dynamics analysis p 927 N84-31698
- ADAMS, M. L., JR.**
Rotor dynamical instability; Proceedings of the Applied Mechanics, Bioengineering, and Fluids Engineering Conference, Houston, TX, June 20-22, 1983 p 141 A84-13226
- ADAMS, M. R.**
Electronic fuel controls for executive jet aircraft [SAE PAPER 831478] p 451 A84-29457
- ADAMS, R. G.**
An improved method for the prediction of centrifugal compressor rotational-tone noise [DE84-013345] p 930 N84-32842
- ADAMS, S. E.**
Distributed avionics processing using ADA p 250 A84-16647
- ADAMS, W. M.**
Eigenspace design of an active flutter suppression system [AIAA PAPER 84-1867] p 894 A84-43425
- ADAMS, W. M., JR.**
Active control - A look at analytical methods and associated tools p 898 A84-44954
Tools for active control system design p 462 N84-20582
STABCAR: A program for finding characteristic root systems having transcendental stability matrices [NASA-TP-2165] p 733 N84-27461
Design of a candidate flutter suppression control law for DAST ARW-2 [NASA-TM-88257] p 790 N84-29883
Active controls: A look at analytical methods and associated tools [NASA-TM-86269] p 927 N84-31684
- ADATIA, N.**
Depolarisation properties of airborne radomes p 592 A84-36281
- ADCOCK, J. B.**
Effect of boundary layers on solid walls in three-dimensional subsonic wind tunnels p 329 A84-23359
- ADDY, A. L.**
Multiple ducted streams with a periodic or a steady supersonic driver flow [AIAA PAPER 84-0350] p 166 A84-18042
An investigation of the effects of non-uniform throat flow on base pressure at supersonic flight speeds [AIAA PAPER 84-0314] p 174 A84-19248

ADELMAN, H. M.

Static and dynamic structural-sensitivity derivative calculations in the finite-element-based Engineering Analysis Language (EAL) system
[NASA-TM-85743] p 485 N84-20880

ADGAMOV, R. I.

Automation of small-scale machine-shop production and the product quality p 717 A84-37523

ADLER, R. S.

Preliminary airworthiness evaluation of the UH-60A configured with the External Stores Support System (ESSS)
[AD-A132964] p 201 N84-14139

ADNEY, P. S.

Design of a composite wing extension for a general aviation aircraft
[NASA-CR-173832] p 880 N84-32377

ADRIAN, R. J.

Aerodynamic disturbances of hot-wire probes and directional sensitivity p 382 A84-25802

AFCHAIN, D.

The F2 wind-tunnel at Fauga-Mauzac
[ONERA, TP NO. 1983-139] p 306 A84-19928
The F2 wind tunnel at Fauga-Mauzac
[NASA-TM-77482] p 792 N84-28814

AFFENS, W. A.

A statistical examination of the effect of composition on the freezing points of hydro-carbon mixtures
[AD-A131000] p 77 N84-11321

AGAR, J. R.

DC-10-10 winglet flight test program management p 866 A84-44452

AGARWAL, R. K.

Numerical solution of the Euler equations on body-conforming curvilinear grids p 13 A84-11590
Numerical solution of the Euler equations for flow past an airfoil in ground effect
[AIAA PAPER 84-0051] p 156 A84-17847

Computation of transonic viscous airfoil, inlet, and wing flowfields
[AIAA PAPER 84-1551] p 844 A84-46111

Application of a new Navier-Stokes solver to three-dimensional jet flows p 963 A84-49113

AGARWALA, V. S.

Causes and prevention of structural materials failures in naval environments
[AD-A141560] p 800 N84-28972

AGEEV, A. B.

A lobe mixer for bypass engines p 985 A84-47551

AGGARWAL, H. R.

The calculation of transonic rotor noise p 735 A84-38847

AGLIULLIN, I. M.

The optimal thermal gasdynamic design of gas turbine engines on the basis of the characteristics of part prototypes. II p 532 A84-30415

AGNONE, A.

Investigation of aerodynamics of non axisymmetric projectiles
[AD-A139107] p 517 N84-23609

AGRAWAL, A. K.

End effects in coupled rectangular resonators in unilateral fin line p 475 A84-27985

AGRAWAL, R. K.

An approach to selecting gas turbine engine ratings for fixed wing airplanes
[ASME PAPER 84-GT-163] p 973 A84-46967

AGRAWAL, S. K.

High speed braking of an aircraft tire on grooved wet surfaces p 870 A84-44969
Modified reflex-percussive grooves for runways
[AD-A143569] p 909 N84-32400

AGRELL, J.

The wind tunnel simulation of propulsion jets and their modeling by congruent plumes including limits of applicability
[AIAA PAPER 84-0232] p 231 A84-17962

AGRELL, N.

Transonic aerodynamic computations for a canard configuration
[AIAA PAPER 84-2158] p 745 A84-41333
Effects of engine nacelles on transonic flow around airplane configurations, calculations by TSP-method p 837 A84-45055

AHLWEDE, M.

Field evaluation of proposed ICAO annex 16 takeoff noise certification procedure for propeller-driven airplanes not exceeding 5700 kg
[DFVLR-FB-83-34] p 496 N84-22378

AHMAD, J.

A critical review of the short crack problem in fatigue
[AD-A131349] p 81 N84-11516

AHMED, A.

Natural laminar flow flight experiments on a swept-wing business jet
[AIAA PAPER 84-2189] p 746 A84-41344

AHMED, S. A.

Characteristics of inhomogeneous jets in confined swirling air flows p 482 N84-20550

An experimental investigation of gas jets in confined swirling air flow p 988 N84-33412

AHUJA, K. K.

Acoustic power dissipation on radiation through duct terminations - Experiments p 321 A84-21272

AIDAGULOV, R. R.

Two-dimensional gas-particle flow past thin bodies p 962 A84-47777

AIGRET, G.

Composite casting/bonding construction of an air-cooled, high temperature radial turbine wheel
[SAE PAPER 831519] p 480 A84-29462

AIHARA, Y.

Transient aerodynamic characteristics of a two-dimensional low-speed wing at several angles of attack
[AIAA PAPER 84-2076] p 749 A84-42332

AIKEN, E. W.

An investigation of side-stick-controller/stability and control-augmentation system requirements for helicopter terrain flight under reduced visibility conditions
[AIAA PAPER 84-0235] p 226 A84-17965

Simulator investigations of side-stick controller/stability and control augmentation systems for night nap-of-earth flight p 277 A84-19744

A piloted simulator investigation of side-stick controller/stability and control augmentation system requirements for helicopter visual flight tasks p 906 A84-46370

A review of US Army aircrew-aircraft integration research programs
[NASA-TM-85947] p 790 N84-28809

AKAI, T. J.

Effect of upstream parallel flow on two-dimensional wind-tunnel tests
[AIAA PAPER 84-2153] p 745 A84-41331

AKAY, H. U.

Application of a finite element algorithm to the solution of steady transonic Euler equations p 10 A84-10133

AKED, A.

Studies of lightning-attachment testing using aircraft models p 198 A84-18532

AKHMEZIANOV, A. M.

A study of the efficiency of algorithms for the gas-air path diagnostics of gas turbine engines on the basis of thermogasdynamic parameters p 985 A84-47552

AKHTER, M. M.

HYTESS: A hypothetical turbofan engine simplified simulation
[NASA-TM-83561] p 299 N84-16184

AKHURST, K. N.

The effect of mode III loading on fatigue crack growth in a rotating shaft p 312 A84-19747

AKIMOV, G. A.

Characteristics of the interaction of a supersonic jet above the critical pressure with a finite obstacle p 406 A84-28367

AKINFIEV, V. O.

Characteristics of flow past an air intake with a sharp cowl edge at Mach less than 1 p 839 A84-45705

AKISHITA, S.

Theoretical prediction of roll moment on wing-controlled missile
[AIAA PAPER 84-2148] p 745 A84-41328

AKIYAMA, H.

Microgravity system by using stratospheric balloons
[AD-A143288] p 636 A84-38288

Development of relay balloon system p 670 A84-38289

Feasibility studies on trans-oceanic flights from Japan p 670 A84-38293

AKKERMAN, J. W.

High altitude aerodynamic platform concept evaluation and prototype engine testing
[NASA-TM-58256] p 299 N84-16182

AL-ASTRADADI, F.

Thermal control of tethered satellite in a very low altitude aerodynamic mission p 373 N84-19444

AL-DABBAGH, N. A.

Shear layer mixing for low emission gas turbine primary zones
[ASME PAPER 84-GT-13] p 980 A84-46883

AL-JAAR, R. Y.

A case for nonlinear model simplification in the design of flight control systems p 361 A84-25505

AL-MODAFAR, M. M. H.

A computer aided design method for vaned diffusers in centrifugal compressors
[ASME PAPER 84-GT-83] p 1002 A84-46925

AL-MUDHAFAR, M. M.

Further data on the performance of a rectangular diffuser in distorted inlet flows
[ASME PAPER 84-GT-64] p 952 A84-46911

ALAKEL, M. N.

Multisensor speech input
[AD-A140894] p 726 N84-26974

ALAM, M.

A blade loss response spectrum for flexible rotor systems
[ASME PAPER 84-GT-29] p 1001 A84-46893

ALBER, I. E.

Turbulent flow over vehicles at angle of attack p 328 A84-23351

ALBERS, J. W.

High speed transparent system reconfiguration for failsafe computer networks p 935 A84-44745

ALBERSHEIM, S. R.

Helicopter noise survey performed at Parker Center, Pasadena, and Anaheim, California, on February 10-14, 1983
[AD-A130962] p 83 N84-11887

ALBRIGHT, A. E.

An improved method of predicting anti-icing flow rates for a fluid ice protection system
[AIAA PAPER 84-0023] p 279 A84-21280

ALBUL, A. V.

The use of the perturbation method for determining the optimum distribution of the load-bearing material in swept wings p 920 A84-45725

ALCORN, J.

Radio Technical Commission for Aeronautics, Technical Symposium and Annual Assembly Meeting, Washington, DC, November 17-19, 1982, Proceedings p 113 A84-15393

ALDHOUSE, G. L. P.

United Kingdom military engine monitoring experience
[AIAA PAPER 84-1409] p 603 A84-35207

ALEKSANDROV, A. A.

Pressure losses in gas flows in cylindrical ducts with friction and heating p 917 A84-43935

ALEKSEEV, I. A. N.

Assembly, control, and testing of aircraft instrumentation (2nd revised and enlarged edition) p 354 A84-25902

ALEKSEEV, K. P.

The effect of service conditions on the technical-economical characteristics of aircraft engines p 987 A84-47628

ALEKSEEVA, E. V.

Allowance for the effect of the finiteness of Mach numbers on regime coefficients in the theory of local interaction p 406 A84-28294

ALEKSEEVA, S. N.

Allowance for the effect of the finiteness of Mach numbers on regime coefficients in the theory of local interaction p 406 A84-28294

ALEKSIN, V. A.

Calculation of the boundary layer of profiles for flows with laminar and turbulent zones p 92 A84-14264

Three-dimensional turbulent boundary layers at bielliptical bodies in stream of compressible gas at some angle of attack p 725 N84-26936

ALEMASOV, V. E.

An application software package for the prediction of engine parameters (homogeneous combustion products) p 357 A84-25555

ALEMDAROGLU, H. N.

Aeroacoustic noise measurements in wind tunnel p 567 N84-23584

ALEXANDER, D. A.

The role of spatial, spectral and radiometric resolution on information content p 143 A84-13043

ALEXANDER, E. F.

Evaluation of selected commercial construction equipment for bomb damage repair
[AD-A140907] p 707 N84-26714

ALEXANDRO, F. J., JR.

Instrument failure detection and isolation in a system with variable plant parameters
[AIAA PAPER 84-1856] p 934 A84-43420

ALEXANDROPOULOS, P.

Polygonal plate modeling of realistic structures p 917 A84-43615

ALFANO, J. A.

The silicon AIDS (Airborne Integrated Data Systems) p 693 N84-26583

ALFELD, P.

Triangular extrapolation
[AD-A144660] p 1015 N84-35025

ALFORD, S.

A common 1553B I/O channel for the F-16
[AD-P003548] p 883 N84-31150

ALGER, D.

Overview of advanced Stirling and gas turbine engine development programs and implications for solar thermal electrical applications p 729 N84-28231

- ALIAGA, D.**
Damage tolerance evaluation of aircraft components under spectrum loading p 873 A84-45029
- ALKIRE, K.**
An analysis of rotor blade twist variables associated with different Euler sequences and pretwist treatments [NASA-TM-84394] p 686 N84-26693
- ALLAIRE, P. E.**
Active vibration control of a single mass rotor on flexible supports p 382 A84-26247
- ALLAN, D.**
Survival after helicopter ditching - A technical guide for policy-makers p 278 A84-20079
- ALLAVENA, A. M.**
Helicopter infrared signature and countermeasure evaluation p 283 A84-19629
- ALLEGRE, J.**
Aerodynamic balance for high altitude simulation chamber p 368 A84-25217
- ALLEMANG, R. J.**
Multiple input estimation of frequency response functions Excitation considerations [ASME PAPER 83-DET-73] p 480 A84-29109
- ALLEN, D.**
Data processing techniques for imaging air to air guidance systems p 343 A84-23248
- ALLEN, J.**
The next 75 years in aerospace p 258 A84-21721
- ALLEN, J. B.**
Wind tunnel tests of high-lift systems for advanced transports using high-aspect-ratio supercritical wings [NASA-CR-3523] p 755 N84-28742
- ALLEN, M. M.**
Manufacturing developments to reduce strategic materials usage p 1008 N84-33475
- ALLEN, R. M.**
Acoustic wave propagation through shear layer of the German-Dutch open jet wind tunnel (DNW) [NLR-MP-83003-U] p 497 N84-22379
- ALLES, W.**
An integrated AFCS for the "PROFILE"-mode p 137 N84-12069
- ALLI, P.**
EH101 design - A collaborative programme p 288 A84-19661
- ALLIDINA, A. Y.**
A general adaptive scheme p 175 A84-19335
- ALLIOT, J. C.**
Laboratory evaluation of lightning induced transients in aircraft electrical wiring [ONERA, TP NO. 1984-51] p 874 A84-45192
- ALLISON, D. W.**
Cost/risk analysis for disk retirement, volume 1 [AD-A141978] p 784 N84-29881
- ALLISON, R.**
Embedded information transfer technology assessment [AD-A142649] p 925 N84-31518
- ALLOCK, G. J.**
Infra-red surveillance techniques for guided weapon systems p 622 A84-36298
- ALMOND, A. J.**
Note on the structural failure of Handley page 88 (E6/48) VX.330 [RAE-STRUCT-ACC-245] p 674 N84-26678
- ALMOSINO, D.**
Water-tunnel study of transition flow around circular cylinders [NASA-TM-85879] p 516 N84-23606
- ALPERIN, M.**
High speed ejectors [AD-A141562] p 701 N84-27741
- ALTENKIRCH, D.**
Flight mechanical analysis of dynamic derivatives of the Dornier variation wind tunnel model [DFVLR-FM-83-38] p 581 N84-24541
- ALTMAN, R. L.**
Extinction of in-flight engine fuel-leak fires with dry chemicals p 472 A84-28404
- ALVAREZ, R. A.**
Future air traffic requirements p 857 A84-44727
Development of accelerated fuel-engine qualification procedures [AD-A143845] p 976 N84-33406
- ALZIARY DE ROQUEFORT, T.**
The structure of a two-dimensional, supersonic, high Reynolds number turbulent wake p 170 A84-18352
Structure of a high-Reynolds-number turbulent wake in supersonic flow p 749 A84-41806
- AMANO, R. S.**
Prediction of turbulent flows in combustor by using Reynolds-stress closure [AIAA PAPER 84-1494] p 620 A84-35237
- AMARA, M.**
A mixed finite element method for solving transonic flow equations p 152 A84-16863
- AMATUCCI, V. A.**
An investigation of the effects of non-uniform throat flow on base pressure at supersonic flight speeds [AIAA PAPER 84-0314] p 174 A84-19248
- AMBERG, L.**
Final results of Doppler point positioning at several timekeeping laboratories in Europe p 766 N84-29282
- AMER, K. B.**
Technology advances in the AH-64 Apache Advanced Attack Helicopter p 877 A84-46372
- AMES, J.**
Design of an adaptive high-frequency data link p 971 A84-49285
- AMES, K. R.**
XSECT: A computer code for generating fuselage cross sections - user's manual [NASA-TM-83218] p 668 N84-27696
- AMICK, G. S.**
The aircraft infrared measurements guide [AD-A132598] p 254 N84-14905
- AMIDON, P. F.**
Supersonic aerodynamic characteristics of elliptic cross section bodies p 657 A84-38881
- AMJET, R. K.**
Correction of fan noise for effects of forward flight p 297 A84-21217
- AMIN, N. F.**
Thrust reverser exhaust plume reingestion model tests p 601 A84-34457
- AMIN, S. P.**
Design of a digital ride quality augmentation system for a commuter aircraft [AIAA PAPER 84-1958] p 896 A84-43486
- AMMERMAN, H.**
En route/terminal ATC (Air Traffic Control) operations concept [AD-A138991] p 522 N84-22550
- AMUNDSON, D.**
The Silicon AIDS (Airborne Integrated Data Systems) p 693 N84-26583
- AMYOT, J. R.**
Simulation of air cushion heave dynamics with vent valve relay control p 821 A84-42688
- AN, J.**
The numerical computation of airplane response to arbitrary vertical gust distributions [AIAA PAPER 84-2075] p 786 A84-42331
- AN, T. D.**
The validity conditions in three-dimensional supersonic linear aerodynamics p 505 A84-31122
- ANAND, V. R.**
Study of an asymptotic method for helicopter rotor blade aerodynamic loads p 104 N84-12135
- ANDERLE, H. T.**
A Kalman filter application for position estimation of an airborne relay vehicle in the precision location strike system p 208 A84-16564
- ANDERS, G.**
Unsteady aerodynamics of moving control surfaces at the Airbus wing [BMFT-FB-W-84-001] p 790 N84-28811
- ANDERS, J. B.**
Performance of large-eddy breakup devices at post-translational Reynolds numbers [AIAA PAPER 84-0345] p 241 A84-18037
- ANDERS, K. P.**
Field evaluation of proposed ICAO annex 16 takeoff noise certification procedure for propeller-driven airplanes not exceeding 5700 kg [DFVLR-FB-83-34] p 496 N84-22378
- ANDERSON, B. H.**
Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems [AIAA PAPER 84-0194] p 265 A84-21290
Investigation of mixing in a turbofan exhaust duct. II Computer code application and verification p 448 A84-27140
Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems [NASA-TM-83558] p 134 N84-13190
- ANDERSON, C. F.**
Effects of inlet spillage on store carriage loads and launch trajectories [AIAA PAPER 84-0615] p 349 A84-25731
- ANDERSON, C. W.**
Energy management for crew escape systems p 762 N84-29945
- ANDERSON, D. A.**
An adaptive grid scheme applied to two-dimensional airfoil problems [AIAA PAPER 84-1608] p 649 A84-38003
Numerical calculations of complex Mach reflection [AIAA PAPER 84-1679] p 658 A84-39314
- ANDERSON, D. C.**
AFTI/F-16 DFCS development summary - A report to industry multimode control law design p 222 A84-16665
- ANDERSON, D. J.**
Development and flight test of a weather radar precision approach concept p 862 A84-46349
- ANDERSON, D. L.**
Heat pipe applications in aircraft propulsion [AIAA PAPER 84-1269] p 698 A84-37640
- ANDERSON, D. N.**
Combustor development for automotive gas turbines p 78 A84-10499
- ANDERSON, E. C.**
Aerodynamic design of the contoured wind-tunnel liner for the NASA supercritical, laminar-flow-control, swept-wing experiment [NASA-TP-2335] p 964 N84-33377
- ANDERSON, J. D., JR.**
Supersonic flow over a rearward facing step with transverse nonreacting hydrogen injection p 90 A84-13578
Fundamentals of aerodynamics p 407 A84-28823
Engineering analysis of drooped leading-edge wings near stall p 575 A84-34468
A survey of modern research in hypersonic aerodynamics [AIAA PAPER 84-1578] p 649 A84-37983
- ANDERSON, L. C.**
AV-8B system identification results from full scale development flight test program [AIAA PAPER 83-2746] p 118 A84-13749
Determination of AV-8B flying qualities by nonlinear parameter identification [AIAA PAPER 84-2086] p 787 A84-42341
- ANDERSON, N. E.**
An analytical method to predict efficiency of aircraft gearboxes [AIAA PAPER 84-1500] p 888 A84-44180
An analytical method to predict efficiency of aircraft gearboxes [NASA-TM-83716] p 572 N84-25606
- ANDERSON, N. P.**
Development of strain tolerant thermal barrier coating systems, tasks 1 - 3 [NASA-CR-168251] p 140 N84-12312
Program for development of strain tolerant thermal barrier coating system [NASA-CR-173214] p 309 N84-16337
- ANDERSON, P. C.**
A ground test instrumentation data system for EW Systems flight testing p 905 A84-44477
- ANDERSON, R. B.**
Lightning strikes to aircraft - An analytical study p 182 A84-18518
- ANDERSON, R. D.**
Advanced propfan drive system characteristics and technology needs [AIAA PAPER 84-1194] p 696 A84-36957
- ANDERSON, R. G.**
Manufacture of the Army/Bell advanced composite helicopter airframe p 148 A84-17149
- ANDERSON, R. V.**
Lightning effect on aircraft electronics [AIAA PAPER 84-0465] p 197 A84-18108
- ANDERSON, S. B.**
Handling qualities related to stall/spin accidents of supersonic fighter aircraft [AIAA PAPER 84-2093] p 787 A84-42346
V/STOL concepts in the United States: Past, present, and future [NASA-TM-85938] p 509 N84-22532
V/STOL maneuverability and control [NASA-TM-85939] p 542 N84-22584
V/STOL concepts in the United States: Past, present, and future p 597 N84-25628
V/STOL maneuverability and control p 611 N84-25632
- ANDERSON, S. L.**
CXR testing of box IEMP effects due to charge transfer p 312 A84-20725
- ANDERSON, W. K.**
A combined direct/inverse three-dimensional transonic wing design method for vector computers [AIAA PAPER 84-2156] p 843 A84-46102
- ANDERSSON, L.**
Lightning protection of exposed parts of the Viggen aircraft p 200 A84-18552
- ANDO, S.**
Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054
An automatic adaptive numerical method for lifting surface theories p 962 A84-48132
Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 272 N84-16378

- ANDO, Y.**
Divergence boundary prediction from random responses
- NAL's method p 619 A84-34463
- ANDREASIS, D.**
Fuel effects on gas turbine engine combustion
[AD-A138385] p 474 A84-21753
- ANDREWS, A.**
Potential application of artificial concepts to aerodynamic simulation
[NASA-TM-85976] p 847 N84-31093
- ANDREWS, A. E.**
Theoretical analysis of aircraft afterbody flow
[AIAA PAPER 84-1524] p 743 A84-40814
- ANDREWS, B. C.**
Electronic tabular display subsystem (ETABS) for flight plan data p 859 A84-44744
- ANDREWS, D. G.**
Slotted variable camber flap
[NASA-CASE-LAR-12541-1] p 527 N84-22551
- ANDREWS, G. E.**
Shear layer mixing for low emission gas turbine primary zones
[ASME PAPER 84-GT-13] p 980 A84-46883
Full coverage discrete hole wall cooling - Cooling effectiveness
[ASME PAPER 84-GT-212] p 1005 A84-47001
- ANDREWS, J. W.**
System safety study of minimum TCAS II (Traffic Alert and Collision Avoidance System)
[AD-A138674] p 522 N84-22548
- ANDRIANO, M.**
Trade-off considerations for Environmental Control System on board of helicopters p 287 A84-19648
- ANDRISANI, D. II**
An experimental investigation of VTOL flying qualities requirements in shipboard landings p 609 A84-34453
- ANDRUS, S. R.**
Synthesis and performance of an Air-TurboRamjet-propelled supersonic target vehicle
[AIAA PAPER 84-0075] p 195 A84-17862
- ANDRUSCHENKO, A.**
Hungarian officials comment on performance of Soviet-built aircraft p 687 N84-27670
- ANGELLO, L. C.**
Synthetic fuel character effects on a rich-lean gas turbine combustor p 309 A84-22594
- ANODINA, T.**
Ministry official on improving all-weather aviation capabilities p 523 N84-23552
- ANSELL, G. S.**
Composite structural materials
[NASA-CR-173258] p 310 N84-17293
- ANTKOWIAK, H. E.**
Adaptation of a 15-ft-dia ribbon parachute and a 73-ft cross main recovery parachute for cargo delivery from high altitude
[AIAA PAPER 84-0790] p 415 A84-26559
- ANTOKHIN, P. S.**
Profile noise in turbulent flow p 495 A84-28812
- ANTON, D. J.**
A review of UK registered helicopter ditchings in the North Sea p 672 A84-39709
- ANTONETS, A. V.**
Method for calculating the aerodynamic characteristics of bodies on the basis of invariant relations of the theory of local interaction p 93 A84-14939
- ANTONIA, R. A.**
Interaction region of a two-dimensional turbulent plane jet in still air p 171 A84-18359
- ANTONOV, V. A.**
Supersonic flow of a gas past bodies of revolution in the presence of strong localized two-phase injection from the body surface p 506 A84-32157
- AONO, H.**
Optical blade vibration measurements of axial-flow compressor p 1008 A84-49585
- AOYAGI, K.**
Jet trajectories and surface pressures induced on a body of revolution with various dual jet configurations p 12 A84-11049
Surface pressures on a flat plate with dual jet configurations p 646 A84-37932
- APPLIN, Z. T.**
Flow improvements in the NASA Langley 4- by 7-meter tunnel circuit
[AIAA PAPER 84-0603] p 330 A84-24191
Flow improvements in the circuit of the Langley 4- by 7-meter tunnel
[NASA-TM-85662] p 177 N84-15117
- ARABIAN, A. M.**
AFTI/F-16 DFCS development summary - A report to industry redundancy management system design p 222 A84-16666
AFTI/F-16 digital flight control computer design p 224 A84-16693

- ARAI, N.**
Transient ablation of blunt bodies at angles of attack p 716 A84-36555
- ARBET, H.**
Pressure field induced on an airfoil by an unsteady flow p 261 A84-19623
- ARBuckle, P. D.**
Implications of control technology on aircraft design p 461 N84-20573
- ARCHAMBAUD, J. P.**
Use of adaptive walls in 2D tests
[NASA-TM-77380] p 371 N84-19359
- ARCHER, R. D.**
Optimum propeller wind turbines p 389 A84-24055
- ARCIDIACONO, P.**
Acoustic design criteria and validation p 817 N84-29663
- ARDEMA, M. D.**
Barriers and dispersal surfaces in minimum-time interception p 457 A84-27395
Computation of optimal feedback strategies for interception in a horizontal plane p 824 A84-45613
A formulation and analysis of combat games
[NASA-TM-85927] p 542 N84-22585
- ARDEMAGNI, F.**
RF subsystems for precision DME p 520 A84-32335
- ARDONCEAU, P. L.**
The structure of turbulence in a supersonic shock-wave/boundary-layer interaction p 830 A84-44635
- ARENS, M.**
Air Force Academy Aeronautics Digest - Fall/Winter 1982
[AD-A135073] p 275 N84-17145
- ARETZ, A. J.**
Computer generated pictorial stores management displays for fighter aircraft
[AD-A131412] p 57 N84-11168
A comparison of manual and vocal response modes for the control of aircraft subsystems
[AD-A132048] p 115 N84-12152
- ARIMILLI, R. V.**
Measurements of local convective heat transfer coefficients on ice accretion shapes
[AIAA PAPER 84-0018] p 240 A84-17835
- ARJUNAN, M. M.**
Impact of air traffic controllers' strike on the safety of National Airspace System p 183 A84-19322
- ARLINGER, B. G.**
Computation of supersonic flow around bodies
[AIAA PAPER 84-0259] p 163 A84-17981
Computation of supersonic flow about complex configurations p 832 A84-44958
- ARMILLI, R. V.**
Measurement of local convective heat transfer coefficients of four ice accretion shapes
[NASA-CR-174680] p 585 N84-25846
- ARMSTRONG, J.**
Performance of a five-inch by five-inch very high-resolution, full-color avionic CRT display p 210 A84-16686
- ARMSTRONG, K. B.**
Carbon fibre fabric repairs to metal aircraft structures p 502 A84-32983
Some crazing experiments on As-cast acrylic to MIL-P-8184
[AD-P003196] p 712 N84-26609
- ARNAL, D.**
Application of 2D and 3D criteria to the calculation of the transition and the boundary layer of sweptback wings
[ONERA, TP NO. 1984-16] p 642 A84-37535
Description and prediction of transition in two-dimensional, incompressible flow p 1009 N84-33758
- ARNAUD, J.-L.**
Application of pulsed laser holography to nondestructive testing of aircraft structures p 919 A84-45497
- ARNOLD, R. E. A.**
The role of Helmholtz number in jet noise
[AIAA PAPER 84-0403] p 253 A84-18069
Controlled suppression or amplification of turbulent jet noise
[AIAA PAPER 84-0401] p 320 A84-20050
Jet noise at low Reynolds number p 321 A84-21504
- ARNOLD, W. E.**
Propanes go full scale p 453 A84-29560
- ARNOLD, D. E.**
High speed transparent system reconfiguration for failsafe computer networks p 935 A84-44745
- ARNOLD, J. L.**
GPS/INS integration for range instrumentation p 969 A84-46642

- ARNOLD, R. T.**
Severe storm electricity p 1013 N84-34851
- ARNOLDI, R. A.**
Aeroelastic instabilities in labyrinth air seal systems
[ASME PAPER 84-GT-169] p 1004 A84-46973
- AROKIASWAMY, A.**
Aerodynamic characteristics of pretensioned elastic membrane rectangular sailwings p 842 A84-45988
- ARORA, N. L.**
Transonic full potential solutions by an integral equation method p 655 A84-38829
- ARRINGTON, J. P.**
Shuttle Performance: Lessons Learned, part 2
[NASA-CP-2283-PT-2] p 75 N84-10144
- ARSHINSKII, L. V.**
Extremum problem of a wing with maximum lift near a screen p 642 A84-37228
- ARTEMCHUK, V. IA.**
A unit for AGTE shaft strength testing under cyclic torque and axial thrust loading p 298 A84-22415
- ARTHUR, M. T.**
A method for calculating subsonic and transonic flows over wings or wing-fuselage combinations with an allowance for viscous effects
[AIAA PAPER 84-0428] p 167 A84-18087
- ARTMAN, D. H. JR.**
Optimization of long range major rehabilitation of airfield pavements p 74 N84-11181
- ARTS, T.**
Calculation of the three-dimensional, steady, inviscid flow in a transonic axial turbine stage
[ASME PAPER 84-GT-76] p 952 A84-46920
- ARVIDSON, D. B., JR.**
High performance ceramics for heat engine applications
[ASME PAPER 84-GT-92] p 695 A84-46934
- ARZEL, MR.**
Aviation experience in helicopter night flying practice p 277 A84-19812
- ASCOUGH, J. C.**
Uncertainty methodology for in-flight thrust determination
[SAE PAPER 831438] p 431 A84-29452
Application of in-flight thrust determination uncertainty
[SAE PAPER 831439] p 432 A84-29453
- ASH, R. L.**
Measurement of convective heat transfer to solid cylinders inside ventilated shrouds
[AIAA PAPER 84-1725] p 921 A84-46129
- ASHENBERG, J.**
Minimum induced drag of wings with curved planform p 153 A84-17415
- ASHFORD, D. M.**
The aeroplane approach to launch vehicle design p 469 A84-26927
- ASHKENAS, I. L.**
Twenty-five years of handling qualities research
[AIAA PAPER 82-1353] p 540 A84-30801
Helistat simulation studies p 460 N84-20564
Flexible aircraft flying and ride qualities p 461 N84-20572
- ASHLEY, H.**
Refined methods of aeroelastic analysis and optimization
[NASA-CR-173967] p 1010 N84-33835
- ASHWOOD, P. F.**
Operation and performance measurement on engines in sea-level test facilities: Introduction and general survey p 612 N84-25724
- ASHWORTH, B. R.**
Effects of motion base and g-seat cueing of simulator pilot performance
[NASA-TP-2247] p 350 N84-18189
- ASLETT, J.**
F/A-18 Simulated Aircraft Maintenance Trainers (SAMT) p 229 A84-16619
- ASO, S.**
On the aerodynamic characteristics of two- and three-dimensional concave bodies p 838 A84-45534
- ASS, B. A.**
Assembly, control, and testing of aircraft instrumentation (2nd revised and enlarged edition) p 354 A84-25902
- ASSELIN, A. S.**
A multi-period repair parts inventory model for a naval air rework facility
[AD-A138673] p 328 N84-19280
- ASSEO, S. J.**
Automation of fighter aircraft trajectory control p 224 A84-16681
- ASTAFEV, G. P.**
Radio-navigation devices and systems in civil aviation p 284 A84-21578
- ASTHANA, C. B.**
Aerodynamic characteristics of pretensioned elastic membrane rectangular sailwings p 842 A84-45988

- ASTILL, D. L.**
Simulation and evaluation of the Sh-2F helicopter in a shipboard environment using the interchangeable cab system
[NASA-TM-84387] p 69 N84-11176
- ASTLEY, R. J.**
A wave envelope finite element scheme for acoustical radiation p 394 A84-25863
- ASTRIDGE, D. G.**
Health monitoring of helicopter gearboxes p 257 A84-19631
Advanced gearbox health monitoring techniques p 531 A84-31310
- ASTROEM, K. J.**
Modeling and simulation techniques p 66 N84-10096
Practical aspects of digital implementation of control laws p 67 N84-10101
- ATASSI, H. M.**
The Sears problem for a lifting airfoil revisited - New results p 575 A84-34691
Feedback in separated flows over symmetric airfoils [NASA-TM-83758] p 847 N84-31091
- ATHANASSIADIS, N.**
Aerodynamic characteristics of NACA 0012 aircraft in relation to wind generators p 508 A84-32650
- ATHANS, M.**
Multivariable control for the F-100 engine using the LQG/LTR methodology [AIAA PAPER 84-1910] p 887 A84-43450
- ATIAS, M.**
Motion of aircraft trailing vortices near the ground p 963 A84-49089
- ATKINSON, D. B.**
Aircraft survivability p 354 N84-19869
- ATKINSON, L. M.**
Evaluation of the AF-10 adhesive sealing system for use on the C-130 aircraft p 234 A84-17171
- ATKINSON, R.**
Effects of temperature and pressure on the photochemical reactivity of a representative aviation fuel p 797 A84-40250
- ATKINSON, W. H.**
Turbine blade and vane heat flux sensor development, phase 1 [NASA-CR-168297] p 929 N84-32790
- ATLAN, P.**
Hydraulic generation of auxiliary power for the Mirage 2000 aircraft p 131 N84-12176
- ATLURI, S. N.**
An analysis of flow over a backward-facing step by an assumed stress mixed finite element method p 89 A84-13273
- ATTA, E. H.**
A grid-embedding transonic flow analysis computer program for wing/nacelle configurations [NASA-CR-166529] p 106 N84-13158
A computer program for the calculation of three-dimensional transonic nacelle/inlet flowfields [NASA-CR-166528] p 106 N84-13159
- ATTWOOD, D. G.**
Hot isostatic pressing for the repair of hot section turbine parts p 710 A84-38808
- ATWAL, M.**
Light aircraft sound transmission study [NASA-CR-174540] p 83 N84-10910
Noise path identification using face-to-face and side-by-side microphone arrangements [NASA-CR-173708] p 736 N84-28569
Measurement of the absorption coefficient using the sound-intensity technique [NASA-CR-173848] p 941 N84-32115
Study of double wall panels for use in propeller driven aircraft [NASA-CR-173847] p 941 N84-32116
Prediction of light aircraft interior sound pressure level using the room equation [NASA-CR-173840] p 941 N84-32117
- ATZHORN, D.**
Design and flight test of a lateral-directional command augmentation system p 541 A84-32715
- AUDONE, B.**
Experimental evaluation of the spherical near field test range p 856 A84-43617
- AUGL, J. M.**
Moisture transport in composites during repair work p 233 A84-17121
Moisture transport in composites during repair work [AD-A138658] p 550 N84-22703
- AUGUSTINE, N. R.**
Augustine's laws and major system development programs p 145 A84-14304
- AUPOIX, B.**
Three-dimensional wake of a swept wing [ONERA, TP NO. 1983-9] p 8 A84-10102
- Three-dimensional wake of a swept wing p 245 N84-15458
Computing the three dimensional boundary layer in a compressor p 301 N84-16200
- AUSHERMAN, D. W.**
The three-dimensional turbulence transport properties in the boundary layers of conical body configurations at Mach 3 [AIAA PAPER 84-1528] p 743 A84-40815
- AUSTIN, J. W.**
Airborne gravity measurement with an astroinertial system [AIAA PAPER 84-1876] p 855 A84-43432
- AUTEN, H. R.**
Tomahawk test program [AIAA PAPER 83-2683] p 48 A84-12302
- AVDIUKHINA, T. M.**
Selection of efficient landing gear arrangements for heavy aircraft based on concrete runways p 118 A84-14267
- AVEDISSIAN, G.**
Aerospace's experience on helicopter flight in icing conditions [SNIAS-832-210-107] p 599 N84-25707
- AWANI, A. O.**
Numerical analysis of a variable camber rotor blade as a lift control device [NASA-CR-173452] p 439 N84-21538
The investigation of a variable camber blade lift control for helicopter rotor systems [NASA-CR-3503] p 668 N84-27695
- AWFORD, I.**
Aircraft accident investigation - From an insurance perspective p 497 A84-27411
- AYLSWORTH, W. L.**
Successful user involvement in trainer designs p 250 A84-16618
- AYOUB, P.**
Stability, Sequencing and Recovery (SSR) p 973 A84-47260
- AZAR, J. J.**
Aircraft structures (2nd edition) p 595 A84-35687
- AZUMA, A.**
Application of the local circulation method to the flutter analysis of rotary wings p 311 A84-19642
- B**
- BABISH, C. A.**
Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies [AD-P003236] p 724 N84-26649
- BACA, B. K.**
An experimental study of the performance of clustered parachutes in a low speed wind tunnel [AIAA PAPER 84-0822] p 402 A84-26585
- BACH, L.**
Blade loss transient dynamics analysis with flexible bladed disk [NASA-CR-168176] p 134 N84-13193
- BACH, R. E.**
Identification of vortex-induced clear-air turbulence using airline flight records [AIAA PAPER 84-0270] p 248 A84-17989
- BACH, R. E., JR.**
A mathematical model for efficient estimation of aircraft motions p 226 A84-18614
Analysis of the nature and cause of turbulence upset using airline flight records p 851 A84-44468
- BACHALO, W. D.**
Nd:YAG holographic interferometer for aerodynamic research p 476 A84-28000
A real-time interferometer technique for compressible flow research [AIAA PAPER 84-1600] p 722 A84-39309
Flow-field measurements on an airfoil with an oscillating trailing-edge using holographic interferometry [NASA-CR-166604] p 967 N84-34430
- BACHSTEIN, F.**
Results of a slant range visibility field test in Munich-Reim [DFVLR-MITT-83-09] p 285 N84-17169
- BACK, L. H.**
Flow and heat transfer measurements along a cooled supersonic diffuser p 639 A84-36487
- BACON, B. J.**
An optimal control approach to pilot/vehicle analysis and Neal-Smith criteria [NASA-CR-170418] p 463 N84-21551
- BACON, L. D.**
An investigation into anti-swirl devices for s-shaped air intakes [BU-293] p 582 N84-24549
- BADIAGIN, A. A.**
The aircraft designed by the Moscow Aviation Institute over the past fifty years p 85 A84-14251
- BAEK, J. H.**
Calculation of boundary layers and separation on a spheroid at incidence p 9 A84-10109
- BAEV, V. K.**
A study of the gas dynamics of a model with combustion in a pulsed wind tunnel p 264 A84-21129
A study of power characteristics and flow parameters in the channel of models with combustion p 534 A84-32159
Methodological aspects of the testing of aerodynamic models with combustion in high-enthalpy blowdown wind tunnels p 655 A84-38673
- BAHETI, R. S.**
Multivariable frequency domain controller for magnetic suspension and balance systems p 232 A84-19138
- BAHR, D. W.**
NASA/General Electric Broad-Specification Fuels Combustion Technology Program - Phase I p 355 A84-24033
NO(x) abatement via water injection in aircraft-derivative turbine engines [ASME PAPER 84-GT-103] p 981 A84-46941
- BAIKOV, A. V.**
Applicability limits for linear models describing the gas path dynamics of aircraft engines p 358 A84-25582
- BAIKOV, V. S.**
A one-dimensional theory for a supersonic gas ejector with an isobaric mixing chamber p 839 A84-45704
An optimum gas ejector with an isobaric mixing chamber p 840 A84-45724
A comparison between the limiting theoretical characteristics of supersonic gas ejectors with isobaric and cylindrical mixing chambers p 959 A84-47074
- BAILEY, A. T.**
Infra-red surveillance techniques for guided weapon systems p 622 A84-36298
- BAILEY, B. K.**
Carbon-13 and proton nuclear magnetic resonance analysis of shale-derived refinery products and jet fuels and of experimental referee broadened-specification jet fuels [NASA-CR-174761] p 916 N84-32552
- BAILEY, B. R.**
Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets p 801 N84-29963
- BAILEY, D. G.**
Digital flight control system EMI/EMP testing-lessons learned [SAE PAPER 831411] p 468 A84-29628
- BAILEY, E. E.**
Deregulating the airlines: An economic analysis [PB83-250019] p 145 N84-14070
- BAILEY, H. E.**
Time-dependent finite-difference simulation of unsteady interactive flows p 4 A84-10077
- BAILEY, M. C.**
Broad-band half-wave dipole p 676 A84-38123
- BAILEY, R. E.**
An in-flight investigation of pilot-induced oscillation suppression filters during the fighter approach and landing task p 897 A84-44471
Flight test experience with pilot-induced-oscillation suppression filters [NASA-TM-86028] p 305 N84-16213
- BAILEY, R. O.**
Propulsion simulation test technique for V/STOL configurations [SAE PAPER 831427] p 467 A84-29529
- BAILY, S.**
F3 standardization - Does it work? p 444 A84-26806
- BAIN, P. H.**
An industry test program for interlayer equivalency [AD-P003200] p 723 N84-26613
- BAINES, N. C.**
The use of tandem ejector pumps in an intermittent blowdown tunnel [ASME PAPER 84-GT-226] p 992 A84-47006
- BAINTER, J.**
Life support SPO improvements to the ACES II seat p 22 A84-10707
- BAIRD, A. M.**
The role of simulation in high technology missile applications [AD-A138277] p 470 N84-21601
- BAIRD, C. A.**
Performance analysis of elevation map referenced navigation systems p 423 A84-28764
- BAKANOV, E. A.**
Fundamentals of aviation (2nd revised and enlarged edition) p 739 A84-40137

BAKER, A. A.

BAKER, A. A.

Repair of cracked or defective metallic aircraft components with advanced fibre composites - An overview of Australian work p 501 A84-31785

BAKER, A. J.

(Why?) A finite element algorithm for the parabolic Navier-Stokes equations p 5 A84-10085

BAKER, C. E.

Research on aviation fuel instability p 552 N84-23642
Research on aviation fuel instability p 615 N84-24734

BAKER, D. A.

Design of noninteracting multivariable feedback control systems without decoupling filters [ASME PAPER 84-GT-157] p 1014 A84-46964

BAKER, D. J.

Flight service evaluation of composite components on Bell 206L and Sikorsky S-76 helicopters p 710 A84-36521
Worldwide flight and ground-based exposure of composite materials p 802 N84-29971

BAKER, J. N.

The flow development in a shielding jet p 332 A84-25416

BAKER, T. J.

Multigrid solution of the Euler equations for aircraft configurations [AIAA PAPER 84-0093] p 158 A84-17876
Approximate Factorisation methods p 640 A84-37056

BAKER, W. M.

Materials Deterioration Prevention and Control (MADPAC) p 914 A84-46344

BAKHOTSKII, V. V.

Estimation of the fatigue life of the structural elements of an airframe from operating and repair data p 85 A84-14253

BAKHITIN, S. N.

The effect of external boundary layer flow on jet-noise characteristics p 495 A84-28811

BAKTHAVATHSALAM, T. N.

Suppression of interference flutter by composite tailoring p 228 A84-14155

BALAKRISHNAN, A. V.

Research on boundary feedback and control theories, 1978 - 1983 [AD-A136531] p 392 N84-18987

BALAN, C.

Axial flow compressor performance deterioration [AIAA PAPER 84-1208] p 601 A84-35133

BALANIS, C. A.

Multipath interference for in-flight antennas measurements p 188 A84-18240

BALASHOV, B. F.

The use of tests of goodness of fit during an analysis of fatigue data p 218 A84-19179

BALASUBRAMANYAM, R.

Aerodynamic sound due to a point source near a half-plane p 940 A84-46013

BALCH, D. T.

Experimental study of main rotor/tail rotor/airframe interaction in hover p 875 A84-46327

BALES, K. S.

Structures and Dynamics Division research and technology plans for FY 1984 and accomplishments for FY 1982 [NASA-TM-85828] p 809 N84-29245

BALES, T. T.

Metal matrix composite structural panel construction [NASA-CASE-LAR-12807-1] p 77 N84-11214

BALFOUR, A. J. C.

Fatal gliding accidents in the United Kingdom - 1960-1980 p 26 A84-12067

BALIUK, A. D.

A unit for AGTE shaft strength testing under cyclic torque and axial thrust loading p 298 A84-22415

BALL, J. C.

XV-15 experience - Joint service operational testing of an experimental aircraft p 192 A84-16158
XV-15 shipboard evaluation p 876 A84-46359

BALL, W. H.

Tests of wall blowing concepts for diffuser boundary layer control [AIAA PAPER 84-1276] p 642 A84-37217

BALLHAUS, W. F., JR.

Computational aerodynamics and supercomputers p 509 A84-33138

BALLOUS, W. F., JR.

Computational aerodynamics and design p 577 A84-35302

BALLOUS, W. F., JR.

Computational aerodynamics and supercomputers [NASA-TM-85887] p 270 N84-16139

BALLIN, M. G.

Wind tunneling testing and analysis relating to the spinning of light aircraft [AIAA PAPER 84-0558] p 226 A84-18163

BALOMBIN, J. R.

Tone generation by rotor-downstream strut interaction p 298 A84-22174

BALSA, T. F.

Free jet feasibility study of a thermal acoustic shield concept for AST/VCE application: Single stream nozzles [NASA-CR-3758] p 816 N84-29661

BALTAKIS, F. P.

Inviscid multiple zone calculations for supersonic tactical missiles [AIAA PAPER 84-2099] p 752 A84-42374

BALTRUS, D. W.

Software Implemented Fault-Tolerant (SIFT) user's guide [NASA-TM-86289] p 1015 N84-34199

BALUT, S. J.

US military aircraft cost handbook [AD-A136035] p 328 N84-18158

BAMBERGER, E. N.

Status of understanding for bearing materials p 616 N84-25060

BANACH, H. J.

Turboprop engine propulsion for the 1990's p 448 A84-26953

BANDA, S. S.

The effect of design parameters on the tracking performance of high-gain error-actuated controllers p 252 A84-19153

Nonconservative evaluation of uniform stability margins of multivariable feedback systems [AIAA PAPER 84-1939] p 934 A84-43466

BANDOW, H. E.

Parametric evaluation of a solid-lubricated ball bearing [ASLE PREPRINT 83-LC-1B-1] p 479 A84-28994

BANERJEE, D.

Wind tunnel test of a soft/stiff inplane bearingless rotor p 677 A84-36524

BANERJEE, J. R.

Flutter characteristics of high aspect ratio tailless aircraft p 869 A84-44518

BANERJEE, P. K.

Three-dimensional stress analysis using the boundary element method p 927 N84-31700

BANERJI, A.

Visualization of boundary layer transition on a cone with liquid crystals p 332 A84-25203

BANGERT, L. H.

Effects of Nacelle configuration/position on performance of subsonic transport [NASA-CR-3743] p 21 N84-11144

BANHOLZER, D.

F-15E - Dual-role fighter p 526 A84-32692

BANICHUK, N. V.

The use of the perturbation method for determining the optimum distribution of the load-bearing material in swept wings p 920 A84-45725

BANK, W.

Optimum distribution of the load-bearing material in a swept wing with a strut p 1006 A84-47091

BANKHEAD, H. R.

Visualization of accelerating flow around an airfoil at high angles of attack p 261 A84-19592

BANKHEAD, H. R.

First experimental evidence of vortex splitting p 580 A84-35876

BANKHEAD, H. R.

Vortices around airfoils p 639 A84-36940

BANKHEAD, H. R.

Stress mapping of a low pressure compressor for an advanced turbojet engine [ASME PAPER 84-GT-99] p 981 A84-46939

BANKS, D. W.

Trimming advanced fighters for STOL approaches p 63 A84-11046

BANKS, B.

Piezoelectric deicing device [NASA-CASE-LEW-13773-2] p 929 N84-32782

BANKS, D. W.

Approach and landing aerodynamic technologies for advanced STOL fighter configurations [AIAA PAPER 84-0334] p 197 A84-18027

BANKS, D. W.

Investigation of trailing-edge-flap, spanwise-blowing concepts on an advanced fighter configuration [NASA-TP-2250] p 335 N84-18164

BANNERMAN, D. C.

Crash performance of Al and fiber-reinforced-composite structural elements p 760 A84-42567

BANNINK, W. J.

Investigation of the conical flowfield around external axial corners p 329 A84-23357

BAO, H.

The present calculation method of adhering layers on aircraft wings [AD-A137585] p 411 N84-20496

BAO, S.

Optimum estimation for accuracy of distance between mounting holes for aircraft equipment by Kalman filtering theory p 82 A84-12040

BAR-ITZHACK, I. Y.

Two-dimensional spatial filtering for terrain correlation enhancement [AIAA PAPER 84-1884] p 855 A84-43437

BARALE, G.

The multiradar tracking in the ATC-system of the Rome FIR p 32 A84-10802

BARAM, Y.

Fixed gain controller and filter design for stochastic systems with application to aircraft p 251 A84-18600

BARANOV, A. M.

Clouds and flight safety p 587 A84-33525

BARANOV, N. I.

An experimental study of the flutter of a controlled stabilizer with nonlinearities in the control mechanism during the electromechanical modeling of aerodynamic forces p 874 A84-45743

BARANOWSKI, L. C.

A study of leeside flow field heat transfer on Shuttle Orbiter configuration [NASA-CR-172362] p 911 N84-32410

BARBARASCH, J.

Characterization of CRT resolution p 207 A84-16563

BARBER, M. R.

KC-135 winglet program overview p 667 N84-27687

BARBER, P. J.

Redundant color coding on airborne CRT displays p 599 A84-35899

BARBER, R. E.

Current status of an organic Rankine cycle engine development program p 731 N84-28230

BARBER, T. J.

Computational requirements for efficient engine installation [AIAA PAPER 84-0120] p 196 A84-17893

Computational design and validation tests of advanced concept subsonic inlets [AIAA PAPER 84-1329] p 576 A84-35173

BARDAKHANOV, S. P.

Formation of coherent structures in a turbulent wake under acoustic excitation p 378 A84-23319

BARE, E. A.

Flow-field investigation of a supercruise fighter model [AIAA PAPER 84-1331] p 576 A84-35175

Subsonic/supersonic aerodynamic characteristics for a tactical supercruiser [AIAA PAPER 84-2192] p 828 A84-44195

Investigation of installation effects on twin-engine convergent-divergent nozzles [NASA-TP-2205] p 105 N84-13152

Effect of thrust reverser operation on the lateral-directional characteristics of a three-surface F-15 model at transonic speeds [NASA-TP-2234] p 107 N84-13165

BARENBERG, E. J.

Rubber removal from porous friction course [FAA-PM-83-31] p 74 A84-11184

BARFIELD, A. F.

Multivariable control laws for the AFTI/F-16 [AIAA PAPER 84-0237] p 227 A84-19246

Multivariable control laws for the AFTI/F-16 [AD-A135870] p 363 N84-18210

Multivariable control laws for the AFTI/F-16 [AFIT/GE/EE/83S-4] p 609 N84-24531

BARICE, W. J.

Advancements in titanium castings p 235 A84-17206

BARINOV, V. A.

An approximate determination of the critical Mach number from the calculated pressure distribution p 960 A84-47086

BARINOV, V. A.

Investigation of flow in the wake of a high-aspect-ratio wing and the nonlinear moment characteristics of a wing-fuselage model at large angles of attack p 840 A84-45719

BARKALOW, R. H.

Behavior of Ni-Cr-Si coating alloys in Na₂SO₄, V₂O₅ and mixed salt hot corrosion [DE84-012386] p 915 N84-31363

BARKSDALE, D. C.

Microstructural characterization of service exposed CoCrAlY overlay coating p 798 A84-42663

BARLING, G. M.

Integration of fire control, navigation system and head up display p 126 N84-12060

BARLOW, R. C.

Trends in modern high performance aircraft p 680 A84-38403

BARNARD, A. D.

Reusable single-state-to-orbit vehicle concept utilizing composite engines [AIAA PAPER 84-1498] p 709 A84-37663

- BARNARD, R.**
Black Hawk hover infrared suppressor subsystem
p 767 A84-40788
- BARNES, D. R.**
System for the removal of airborne contaminants from aircraft environmental control systems
[AD-D011172] p 1008 N84-33615
- BARNES, G. R.**
Vectoring exhaust nozzle technology
[AIAA PAPER 84-1175] p 694 A84-36829
The effects of character stroke width on the visibility of a head-coupled display
[AD-A132046] p 127 N84-13183
- BARNETT, P. R.**
Implementation of broadcast messages and aperiodic data transfer techniques in a multibus based avionic system
p 187 A84-16605
- BARNEY, J. R.**
HH-60D helmet mounted display formats - A pilot's view and a human factors view
[SAE PAPER 831446] p 445 A84-29489
Integration of user requirements into the HH-60D cockpit design
p 883 A84-46385
- BARNHART, B. P.**
Rotary balance data for a typical single-engine general aviation design for an angle-of-attack range of 20 to 90 deg. 3: Influence of control deflection on predicted model D spin modes
[NASA-CR-3248] p 584 N84-25641
- BARNWELL, R. W.**
Effect of sidewall suction on flow in two-dimensional wind tunnels
[AIAA PAPER 84-0242] p 162 A84-17970
Effect of boundary layers on solid walls in three-dimensional subsonic wind tunnels
p 329 A84-23359
- BARON, A.**
High-speed data-acquisition system for aerodynamics experiments
p 466 A84-27950
Boundary layer segmentation on sharp highly swept leading edges and its effects on secondary vortices
p 103 N84-12132
- BARON, S.**
A pilot/vehicle model analysis of the effects of motion cues on Harrier control tasks
[AD-A136291] p 363 N84-18209
F-14 modeling study
[NASA-CR-172336] p 598 N84-25701
- BAROTH, E. C.**
Investigation of supersonic separated flow in a compression corner by laser Doppler anemometry
p 94 A84-15080
- BARR, D. R.**
Applications of probit and logit analysis to the prediction of the probability of an abort in the AEP model
p 732 A84-38894
- BARRAZA, L. B.**
System simulation for integrated avionics development
p 465 A84-26719
- BARRETT, R. V.**
Design and performance of a new low turbulence wind tunnel at Bristol University
p 544 A84-32792
- BARRON, L.**
Aircraft accident investigation - Whose interest prevails?
p 671 A84-39085
- BARRON, R. M.**
Dusty hypersonic flow past thick wedges
p 508 A84-32620
- BARRY, B. M.**
Historical research and development inflation indices for Army fixed and rotor winged aircraft
[AD-A142943] p 825 N84-31085
- BARRY, J., JR.**
VISTA - A modest proposal for a new fighter in-flight simulator
[AIAA PAPER 84-0520] p 232 A84-19256
- BARRY, T. P.**
Flight simulator evaluation of a high speed graphics dot-matrix display while portraying primary flight control information
p 208 A84-16570
- BARSONY-NAGY, A.**
Aerodynamics of wings in supersonic shear flow
p 405 A84-27127
- BARTH, T. J.**
An efficient approximate factorization implicit scheme for the equations of gasdynamics
[NASA-TM-85957] p 814 N84-29556
- BARTHE, L.**
Structural optimization with non linear constraints
p 918 A84-45057
- BARTHELEMY, J. F. M.**
Aerospace engineering design by systematic decomposition and multilevel optimization
[NASA-TM-85823] p 772 N84-28775
- BARTHELEMY, J.-F. M.**
Aerospace engineering design by systematic decomposition and multilevel optimization
p 872 A84-45020
- BARTLETT, D. W.**
Energy Efficient Transport - Technology in hand
p 526 A84-32697
- BARTLETT, M. D.**
Airloads research study. Volume 1: Flight test loads acquisition
[NASA-CR-170409] p 294 N84-17173
Airloads research study. Volume 2: Airload coefficients derived from wind tunnel data
[NASA-CR-170410] p 294 N84-17174
- BARTLEY, T. M. C. H.**
Advanced Technology Fuselage Research Programme
p 875 A84-46340
- BARTON, J.**
Comparison of the full potential and Euler formulations for computing transonic airfoil flows
[NASA-TM-85983] p 847 N84-31094
- BARTON, J. M.**
The role of computational fluid dynamics in aeropropulsion ground testing
p 992 A84-49084
- BARTON, J. T.**
Airfoil computation at high angles of attack, inviscid and viscous phenomena
[AIAA PAPER 84-0524] p 268 A84-21876
- BARTON, P.**
An X-band array signal processing radar for tracking targets at low elevation angles
p 34 A84-10829
- BARUAH, P. K.**
PAN AIR: A computer program for predicting subsonic or supersonic linear potential flows about arbitrary configurations using a high order panel method. Volume 2: User's manual (version 1.1)
[NASA-CR-3252] p 668 N84-27698
- BARUCH, M.**
Methods of reference basis for identification of linear dynamic structures
[AIAA PAPER 82-0769] p 474 A84-27148
- BARYSHNIKOV, V. I.**
An application of the finite element method to the local strength analysis of the structural elements of aircraft
p 920 A84-45708
- BASILE, P.**
RF subsystems for precision DME
p 520 A84-32335
- BASLER, U.**
Advanced combustor liner cooling concepts
p 608 N84-24756
- BASTIDON, J.**
The MIRAGE 2000: Fly by wire control and safety
p 203 N84-15093
- BASTRAKOV, S. M.**
A strength analysis of aircraft designs by means of an incremental technique that uses the finite element method
p 553 A84-30410
- BATCHELOR, C.**
Frequency domain processing for integrated CNI radios
p 422 A84-26758
- BATENKO, A. P.**
Machine-oriented method for the synthesis of optimal controls
p 564 A84-30447
Systems of terminal control
p 935 A84-45647
- BATES, G. P.**
Two decades of air carrier jet operation
p 203 N84-15080
- BATHIAS, C.**
Fatigue crack initiation in aluminium alloys under programmed block loading
p 374 A84-24963
- BATILL, S. M.**
Aerodynamic design of high contraction ratio, subsonic wind tunnel inlets
[AIAA PAPER 84-0416] p 167 A84-18078
An experimental study of high contraction ratio, subsonic wind tunnel inlets
[AIAA PAPER 84-0618] p 366 A84-24199
An experimental and analytic study of the flow subsonic wind tunnel inlets
[AD-A138865] p 511 N84-22540
- BATINA, J. T.**
Transonic calculation of airfoil stability and response with active controls
[AIAA PAPER 84-0873] p 541 A84-31748
Application of transonic codes to aeroelastic modeling of airfoils including active controls
p 901 A84-45966
Transonic calculation of airfoil stability and response with active controls
[NASA-TM-85770] p 413 N84-21513
Transonic aeroelastic stability and response of conventional and supercritical airfoils including active controls
p 661 A84-26655
- BATISTE, D. M.**
A new consistent spatial differencing scheme for the transonic full-potential equation
p 743 A84-40827
- BATTAGLIA, P. J.**
The DC-8/CFM56 re-engine program
p 190 A84-15985
- BATTERSBY, M. G.**
Helicopter flight testing in natural snow and ice
[AIAA PAPER 83-2786] p 108 A84-13387
- BATTERSON, J. G.**
On the determination of airplane model structure from flight data
p 200 A84-18615
Parameter identification applied to the oscillatory motion of an airplane near stall
p 702 A84-37934
A preliminary analysis of flight data from the AFTI/F-16 airplane
[AIAA PAPER 84-2085] p 787 A84-42340
Estimated low-speed aerodynamic parameters of an advanced fighter from flight and wind tunnel data
p 906 A84-45042
- BATTERTON, P. G.**
Energy efficient engine program contributions to aircraft fuel conservation
[NASA-TM-83741] p 783 N84-29876
- BAUCHSPIES, J. S.**
Aeronautics systems technology studies
[NASA-CR-174572] p 3 N84-11098
- BAUER, C. A.**
A project management system for the X-29A flight test program
[AIAA PAPER 83-2712] p 121 A84-15850
- BAUER, T. P.**
Solving the optimal control problem using a nonlinear programming technique. II - Optimal Shuttle ascent trajectories
[AIAA PAPER 84-2038] p 909 A84-44222
Solving the optimal control problem using a nonlinear programming technique. III - Optimal Shuttle reentry trajectories
[AIAA PAPER 84-2039] p 910 A84-44223
- BAUGHN, J. W.**
Turbulent heat transport in circular ducts with circumferentially varying heat flux
p 622 A84-36151
- BAUM, R. D.**
F-15 inflight wing loads calibration
p 867 A84-44462
- BAUMAN, W. A.**
Aircraft Spare Stockage Methodology (aircraft spares) study
[AD-A142259] p 740 N84-28730
- BAUMEISTER, K. J.**
Finite element-integral acoustic simulation of JT15D turbofan engine
p 816 A84-41132
- BAUMGARTEN, J. R.**
Experimental stress analysis of a thin walled pressurized torus loaded by contact with a plane
p 239 A84-17443
Load deflection characteristics of inflated structures
[NASA-CR-174585] p 86 N84-12028
- BAUMSHTEIN, M. V.**
A procedure for estimating the parameters of the kinetic equation of crack growth
p 141 A84-13957
A probability study of the fatigue life of the compressor blades of gas-turbine engines
p 216 A84-16964
- BAUR, R. G.**
Materials properties data base computerization
[SAE PAPER 831443] p 498 A84-29634
- BAUSCHLICHER, J. M.**
Design of a complete multivariable digital flight control system
[AFIT/GE/EE/82D-18] p 610 N84-24532
- BAUTIN, N. N.**
The behavior of dynamic systems near the limits of the stability region (2nd revised and enlarged edition)
p 1016 A84-48754
- BAVUSO, S. J.**
Reliability and maintainability assessment factors for reliable fault-tolerant systems
p 482 N84-20574
- BAYEV, V. K.**
Gasdynamic study of model with combustion in shock tunnel
p 907 N84-32061
- BAYLISS, A.**
Simulation of the fluctuating field of a forced jet
p 578 A84-35309
- BAZHANOV, V. I.**
Selecting air intake parameters without transition to sonic velocity
p 961 A84-47565
- BAZHENOV, D. V.**
The effect of tangential flow velocity on the impedance of a hole in a body in a flow
p 495 A84-28817
Investigation of aerodynamic forces causing fan vibration and noise
p 478 A84-28818
Method for investigating unsteady aerodynamic pressure pulsations on rotating fan blades
p 495 A84-28819
- BAZHENOV, V. G.**
A unit for AGTE shaft strength testing under cyclic torque and axial thrust loading
p 298 A84-22415

BAZHENOVA, L. A.

- The effect of tangential flow velocity on the impedance of a hole in a body in a flow p 495 A84-28817
Investigation of aerodynamic forces causing fan vibration and noise p 478 A84-28818
Method for investigating unsteady aerodynamic pressure pulsations on rotating fan blades p 495 A84-28819

BAZIN, M.

- Developments in research stimulated by cryogenic wind tunnel construction planning and projects p 991 A84-46764

BEACHER, B. F.

- Subsonic/transonic stall flutter investigation of a rotating rig [NASA-CR-174625] p 989 A84-33417

BEAL, E. J.

- Liquid and solid phase compositions in a partially frozen JP-5 fuel flow in n-alkanes [AD-A143390] p 916 A84-32553

BEAN, J. L.

- Special considerations for testing integrated avionics systems [AIAA PAPER 83-2769] p 116 A84-13386

BEAR, R. L.

- Study of aerodynamic technology for single-engine V/STOL fighter/attack aircraft [NASA-CR-166269] p 765 A84-28767

BEARDEN, J. L.

- The use of image derotated holographic interferometry in studying the resonant response of gas turbine engine bladed-disk p 806 A84-42406

BEARMAN, P. W.

- Effect of free stream turbulence on the flow around bluff bodies p 507 A84-32315

BEASLEY, G. P.

- NASA Aircraft Controls Research, 1983 [NASA-CP-2296] p 461 A84-20567

BEASLEY, R. D.

- Third generation MIL-STD-1553B LSI chip set [AD-P003542] p 924 A84-31148

BEASLEY, W. D.

- Recent modifications and calibration of the Langley low-turbulence pressure tunnel [NASA-TP-2328] p 665 A84-27675

BEATON, M. S.

- Fiber metal abrasable seals [ASME PAPER 84-GT-67] p 1001 A84-46914

BEATTIE, E. C.

- HYTESS: A hypothetical turbofan engine simplified simulation [NASA-TM-83561] p 299 A84-16184

BEATTIE, K. R.

- Noise measurement flight test: Data-analyses Aerospaciale SA-365N Dauphin 2 helicopter [AD-A143229] p 942 A84-33151

BEATTY, T. D.

- Vought ground effects and transition tests of a tandem fan medium speed V/STOL configuration [SAE PAPER 831547] p 434 A84-29537

BECK, J. W.

- Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 1: Technical discussion [NASA-CR-166442-VOL-1] p 662 A84-26662

BECK, R. A. S.

- Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 2: User's manual [NASA-CR-166442-VOL-2] p 662 A84-26663

BEAVER, P. W.

- The need for biaxial fatigue testing at A.R.L. [AD-A143203] p 931 A84-32878

BECK, J. W.

- Cryogenic wind tunnel technology. A way to measurement at higher Reynolds numbers [NASA-TM-77481] p 993 A84-34451

BECK, R. A. S.

- Aerodynamic heating computations for projectiles. Volume 3: BRL interactive plotting program (BRLINPLOT) [AD-A143254] p 850 A84-32361

BECK, R. W.

- Managing aircraft/simulator concurrency [AD-P003463] p 944 A84-32240

BECK, W.

- Superplastic transformation and diffusion welding of titanium alloys p 561 A84-23562

BECK, W. E.

- Cross-ducted propulsion systems for medium-speed V/STOL applications [SAE PAPER 831493] p 433 A84-29532

BECK, W. E.

- Integrated technology wing design study [NASA-CR-3586] p 975 A84-33402

BECKER, A.

- A new concept of an integrated navigation, communication, and surveillance system based on the standard DME p 860 A84-45064

BECKER, C.

- XV-15 experience - Joint service operational testing of an experimental aircraft p 192 A84-16158

BECKER, F.

- Transonic noise generation by duct and profile flow [AD-A129367] p 255 A84-15899
Initial experiments on profile vortex interaction [MPIS-6/1983] p 414 A84-21520

BECKER, H.

- Flexible manufacturing line for aircraft structures of sheet metal [BMFT-FB-W-84-011] p 740 A84-28731

BECKER, J.

- Motion-induced aerial forces for detached flow and their application to the study of structural response p 268 A84-22249

BECKER, K.

- Precision distance measuring equipment for the microwave landing system p 521 A84-32340
COMFLO: An experimental program for multigrid treatment of subsonic potential flows past airfoil profiles [PREPRINT-604] p 341 A84-19302

BECKERS, J. H.

- Unanswered questions from those affected by aircraft noise to science and regulation p 815 A84-41039

BECKETT, P.

- Increased aircraft survivability using direct voice input p 204 A84-15100

BECKHAM, K.

- Digital control loading - A modular approach p 391 A84-25510

BECKWITH, I. E.

- Effects of streamwise variations in noise levels and spectra on supersonic boundary-layer transition [AIAA PAPER 84-0010] p 155 A84-17830

BECKWITH, I. E.

- Nozzle optimization study for quiet supersonic wind tunnels [AIAA PAPER 84-1628] p 706 A84-38017

BECKWITH, I. E.

- Effects of nozzle design parameters on the extent of quiet test flow at Mach 3.5 p 742 A84-40025

BECKLE, J. P.

- A new bench for calibration of nacelles equipped for blowing turbines (TPS) and ejector trials [ONERA, TP NO. 1983-118] p 138 A84-13631

BEDARD, A. J., JR.

- New TPS calibration bench, and ejector tests p 546 A84-23594

BEDARD, A. J., JR.

- A case study illustrating time scales and operational responses for a wind shear episode during the JAWS project [AIAA PAPER 84-0351] p 318 A84-21864

BEDDOES, T. S.

- Optimizing the use of surface sensors for wind shear detection - Experimental and analytical considerations [AIAA PAPER 84-0353] p 313 A84-21866

BEDDOES, T. S.

- Practical computation of unsteady lift p 262 A84-19659

BEDER, E. C.

- Super integrated power unit for fighter aircraft p 132 A84-12183

BEDIAKO, E.

- Aerodynamic performance of acoustically suppressed exhaust nozzles [AIAA PAPER 84-1173] p 696 A84-36954

BEDRIK, B. G.

- Classification of fuels and lubricating materials for aviation equipment p 548 A84-31123

BEEBE, L.

- Integrated Computer-Aided Manufacturing (ICAM) architecture, part 3. Volume 7: MFG01 glossary [AD-A144426] p 1015 A84-34991

BEEMSTERBOER, G. L.

- Turbine engine lubricant reclamation [AD-A135926] p 375 A84-18410

BEENY, M. A.

- A review of UK developments in aircraft fuel management systems p 55 A84-11171

BEERMAN, D. A.

- Impact of flying qualities on mission effectiveness for helicopter air combat [AIAA PAPER 84-2106] p 787 A84-42354

BEERMAN, D. A.

- The influence of the Reynolds number on the aerodynamic parameters of wing profiles near ground p 15 A84-11981

BEGGS, J. M.

- The ground boundary-layer flow induced by an airfoil section p 334 A84-26367

BEGGS, J. M.

- Aeronautics for the 21st century p 327 A84-23222

BEGUIER, C.

- Vortex shedding by a Savonius rotor p 932 A84-44000

BEHAL, B. L.

- A simple system for helicopter Individual-Blade-Control and its application to lag damping augmentation p 302 A84-19603

BEHNEN, S. W.

- Achieving the benefits of modular avionics design [AD-P003562] p 884 A84-31167

BEHNING, F. P.

- Effect of a rotor wake on heat transfer from a circular cylinder [NASA-TM-83613] p 485 A84-21832

BEHRENS, H.

- Guides to aerospace research and development in NATO countries. Bibliography [AGARD-R-718] p 498 A84-22509

BEHRER, P. C.

- Improved acrylic systems for rapid runway repair [AD-A130389] p 73 A84-10103

BEIGELMAN, Z.

- The influence of different inflow models on the coupled flapping and torsion of helicopter rotor blades p 303 A84-19651

BEINER, L.

- Optimal second harmonic pitch control for a two-bladed articulated rotor p 304 A84-19900

BEINER, L.

- Aeroelastic optimization of axisymmetric circular cylindrical shells for supersonic flow p 619 A84-34722

BEINER, L.

- Weight minimization of orthotropic rectangular flat panels subjected to a flutter speed constraint p 918 A84-45060

BEISSNER, F. L., JR.

- Application of near-term technology to a Mach 2.0 variable-sweep-wing, supersonic-cruise executive jet [NASA-CR-172321] p 529 A84-23621

BEKEBREDE, G.

- Design of a flight track and aircraft noise monitoring system p 939 A84-45050

BEKNEV, V. S.

- Turbomachines and MHD generators of gas-turbine and combined power plants p 477 A84-28670

BELCASTRO, C. M.

- Evaluation of a total energy-rate sensor on a transport airplane [NASA-TP-2212] p 126 A84-12164

BELDEN, L. K.

- Toward automatic testing of flight software p 489 A84-26727

BELEVTSOV, N.

- Flow visualization from the ground up [AIAA PAPER 83-2691] p 89 A84-13377

BELIKOV, V.

- Antonov Bureau developing new STOL turbofan for use in far north p 687 A84-27710

BELKIN, I. U. S.

- Integrated systems for the automatic control of aircraft powerplants p 297 A84-21579

BELL, W. A.

- Aerodynamic measurements about a rotating propeller with a laser velocimeter p 404 A84-26957

BELLEM, R. D.

- PAVE PILLAR: A maturation process for an advanced avionics architecture [AD-P003568] p 884 A84-31173

BELLET, J. C.

- Turbulent combustion zone in a tubular reactor p 471 A84-28393

BELLET, J. C.

- A study of the fundamental problems of combustion in the combustion chambers of turbojets using a tubular reactor p 616 A84-24759

BELMONT, H. H.

- A study of digitally controlled flight control actuation [AD-A133274] p 229 A84-15160

BELOLIPETSKII, V. M.

- Certain problems of three-dimensional hypersonic flow p 152 A84-16918

BELOTSEKOVETS, I. S.

- An analysis of flow characteristics for the case of uniform injection of a homogeneous gas at the rear of a body p 506 A84-32156

BELOTSEKOVETS, I. S.

- Isolation of discontinuities in computations of one-dimensional unsteady gas flows p 12 A84-11352

BELOTSEKOVETS, I. S.

- Separated flow past bodies with fixed separation sites p 263 A84-20178

BELOTSEKOVETS, I. S.

- Separated flow past bodies with fixed separation sites p 263 A84-20178

BELOTSEKOVETS, I. S.

- A study of supersonic aerodynamics of aircraft with the aid of the computer p 330 A84-23967

BELOTSEKOVETS, I. S.

- The dynamics of parachute opening p 961 A84-47390

BELOTSEKOVSKIY, S. M.

- Mathematical modeling of transient separation flow around circular cylinder p 724 A84-26916

BELOUS, V. A.

- Improving the accuracy of a shear finite element used in the NASTRAN program p 921 A84-45748

BELOUSOV, A. I.

- The filterability of T-6 fuel at low temperatures p 374 A84-25590

- Prediction of the life of all-metal vibration isolators made of MR material p 1007 A84-47553
- BELOV, I. A.**
The modeling of stalled flows in the shock layer of obstacles in nonuniform flow p 152 A84-16916
Flow past a cylinder in the presence of a jet in its wake p 839 A84-45712
- BELROSE, F. M.**
The role of simulation in high technology missile applications [AD-A138277] p 470 N84-21601
- BELT, G. S.**
Stern boundary-layer flow on two three-dimensional bodies having elliptical transverse cross-sections p 9 A84-10110
- BELTE, D.**
Evaluation of UH-1H hover performance degradation caused by rotor icing [AD-A141252] p 689 N84-27727
- BELTRAN, M. R.**
Heat pipe applications in aircraft propulsion [AIAA PAPER 84-1269] p 698 A84-37640
- BELYEA, J. E.**
Distributed array radar p 378 A84-23256
- BELVI, A. A.**
Cepstrum analysis of the vibrations of rotor machines p 481 A84-29728
- BEMENT, L. J.**
Field repair of AH-16 helicopter window cutting assemblies [NASA-TM-85831] p 774 N84-29864
- BENDIG, H.-J.**
The DFVLR Goettingen high-pressure wind tunnel - Tunnel characteristics and flow quality p 70 A84-10555
- BENDIKSEN, O. O.**
A uniformly valid asymptotic solution for unsteady subsonic flow through supersonic cascades p 154 A84-17454
- BENDIXEN, G. E.**
The digital flight control and active control systems on the L-1011 p 456 A84-26745
- BENDOR, G. A.**
Single-pass fine-resolution SAR autofocus p 186 A84-16586
- BENEDETTI, C.**
The evolution of secondary surveillance radar p 519 A84-30520
- BENEK, J. A.**
A chimera grid scheme p 13 A84-11582
- BENELLI, G.**
Evaluation of angular discrimination of monopulse SSR replies in garble condition p 31 A84-10786
Angle estimation and discrimination of monopulse SSR replies in the presence of synchronous interference p 112 A84-14311
Integrated voice and data communications for applications to air traffic control p 112 A84-14314
An integrated voice-data communication system for VHF links p 114 A84-15835
- BENGELINK, R. L.**
Detailed flow direction measurements in a transonic test section [AIAA PAPER 84-0587] p 364 A84-24179
- BENISHEK, L. C.**
Airfoil probe for angle-of-attack measurement p 210 A84-17414
- BENITO, A.**
Acoustical design economic trade off for transport aircraft p 839 A84-45068
- BENNER, J. C.**
A Q-GERT analysis of the effect of improved automatic testing on F-16 aircraft availability [AD-A134280] p 259 N84-16128
- BENNER, W.**
Some aspects of optimizing Kiebitz/ARGUS flight dynamics and control system by simulation and flight testing p 303 A84-19646
- BENNETT, A. G.**
Optimal guidance for airborne cable pickup system [AIAA PAPER 84-1893] p 851 A84-43443
- BENNETT, H. W.**
Turboprop engine design concepts [PNR-90181] p 537 N84-22576
- BENNETT, R. L.**
Application of optimization methods to rotor design problems p 47 A84-11272
- BENNETT, R. M.**
Time-marching transonic flutter solutions including angle-of-attack effects p 78 A84-11038
- BENNETT, W. S., II**
AFTI/F-16: An integrated system approach to combat automation p 203 N84-15063
- BENOIT, A.**
Air traffic control in a zone of convergence - Assessment within Belgian airspace p 859 A84-45061
- BENOIT, R. L.**
Fluidics - A reliable alternative for aircraft control p 135 A84-13398
- BENOLOL, S.**
Determination of aircraft force model at high angle of attack p 873 A84-45041
- BENSON, R. C.**
Nonlinear bending and collapse of long, thin, open section beams and corrugated panels [ASME PAPER 84-APM-4] p 622 A84-36160
- BENSUSSAN, P. L.**
A study of creep crack growth in 2219-T851 aluminum alloy using a computerized testing system p 308 A84-20278
- BENTON, C.**
Airspace management can be improved p 37 A84-12185
- BERADI, L.**
Critical factors and operational research in tactical fighter avionics system development p 214 N84-15062
- BERBENTE, C.**
Supersonic flows around a circular cone with or without blowing on the surface [AD-A143258] p 851 N84-32362
- BERENFELD, A.**
Experiments in dilution jet mixing p 1007 A84-48140
- BERENS, A. P.**
Statistical methods for estimating crack detection probabilities p 312 A84-21362
Flaw detection reliability criteria. Volume 1: Methods and results [AD-A142001] p 811 N84-30320
- BERG, R. L.**
Revised procedure for pavement design under seasonal frost conditions [AD-A134480] p 315 N84-16384
- BERGELES, G.**
Aerodynamic characteristics of NACA 0012 aircraft in relation to wind generators p 508 A84-32650
- BERGER, D.**
Climb speed and rating optimisation p 874 A84-45045
Renovation of the Helice [SNIAS-832-111-109] p 598 N84-25703
- BERGER, H.**
Finite element model adjustment using experimental vibration data [ONERA, TP NO. 1984-1] p 803 A84-39975
- BERGER, R. L.**
Precision landing guidance for advanced V/STOL [AIAA PAPER 84-0338] p 188 A84-18031
A systems approach - Minimizing avionics life cycle cost [SAE PAPER 831107] p 431 A84-29042
- BERGERON, D. M.**
The UTIAS Flight Test Facility p 306 A84-19673
- BERGERON, H.**
Application of speech recognition and synthesis in the general aviation cockpit [AIAA PAPER 84-2239] p 676 A84-39282
- BERGERON, H. P.**
An evaluation and force gradient determination of mechanically linked reversible sidestick controllers for General Aviation aircraft [AIAA PAPER 84-1916] p 897 A84-43488
Controls, Displays, and Information Transfer for General Aviation IFR Operations p 86 N84-12029
Analysis of general aviation single-pilot IFR incident data obtained from the NASA Aviation Safety Reporting System p 109 N84-12033
General aviation single pilot IFR autopilot study p 136 N84-12035
- BERGMANN, J. W.**
Comparison of combustion efficiencies for ramjet engines p 601 A84-34723
Comparison of combustion efficiencies for ramjet engines [NASA-TM-77749] p 988 N84-33411
- BERGMARK, U.**
Swedish research in high-temperature ceramics, superalloys p 916 N84-33142
- BERLINER, D.**
World and United States aviation and space records, as of June 1, 1983 p 3 N84-10009
- BERLINRUT, D. D.**
Aircraft generation equipment emissions estimator (AGEE) [AD-A136829] p 390 N84-20031
- BERMAN, D. A.**
Causes and prevention of structural materials failures in naval environments [AD-A141560] p 800 N84-28972
- BERMAN, H. A.**
Supersonic flow over a rearward facing step with transverse nonreacting hydrogen injection p 90 A84-13578
- BERNDT, C. C.**
Phase analysis of plasma-sprayed zirconia-yttria coatings p 308 A84-19781
- BERNHARD, R.**
Noise path identification using face-to-face and side-by-side microphone arrangements [NASA-CR-173708] p 736 N84-28569
Measurement of the absorption coefficient using the sound-intensity technique [NASA-CR-173848] p 941 N84-32115
Study of double wall panels for use in propeller driven aircraft [NASA-CR-173847] p 941 N84-32116
Prediction of light aircraft interior sound pressure level using the room equation [NASA-CR-173840] p 941 N84-32117
- BERNHARD, R. J.**
Light aircraft sound transmission study [NASA-CR-173175] p 321 N84-16941
- BERNHARDT, R.**
Recognition of measurement errors in DME by estimation of impulse parameters p 284 A84-22598
- BERNHART, W. D.**
Electro-impulse deicing - Structural dynamic studies, icing tunnel tests and applications [AIAA PAPER 84-0022] p 288 A84-19886
- BERRETT, T. R. C.**
The rise and change in airborne GRP p 85 A84-13805
- BERRIER, B. L.**
Investigation of installation effects on twin-engine convergent-divergent nozzles [NASA-TP-2205] p 105 N84-13152
- BERRY, D. A.**
Turbine engine exhaust hydrocarbon analysis, tasks 1 and 2 [AD-A131522] p 61 N84-10074
- BERRY, D. T.**
Flying qualities criteria for superaugmented aircraft p 461 N84-20569
- BERRY, T. P.**
Cockpit data management requirements (current technology aircraft) [AD-A140643] p 694 N84-26699
Cockpit data management requirements (current technology aircraft) [FAA-PM-83-25] p 765 N84-28766
- BERRY, T. R.**
An equipment for simulating airborne radar video p 55 A84-10792
- BERTHE, C. J.**
An in flight investigation of pitch rate flight control systems and application of frequency domain and time domain predictive criteria [AIAA PAPER 84-1897] p 896 A84-43482
- BERTHIER, P.**
Prediction of critical speeds, unbalance and nonsynchronous forced response of rotors p 388 N84-19918
- BERTOCCHI, G.**
New family of Tacan and DME equipment p 520 A84-32331
- BERTOLINA, E.**
Flight parameters recording for safety monitoring and investigations p 184 N84-15083
Flight test techniques used for proof of structural integrity of Tornado when carrying external stores p 977 N84-34413
- BERTOLONE, G.**
Design of a wind tunnel afterbody model for the development of a transonic combat aircraft p 515 N84-23591
- BERUBE, M. W.**
Reusable single-state-to-orbit vehicle concept utilizing composite engines [AIAA PAPER 84-1498] p 709 A84-37663
- BESCH, M.**
Validation of design methods and data by flight test p 869 A84-44947
- BESPALOV, A. M.**
The effect of air condensation on heat transfer and certain characteristics of flow in a wind tunnel p 839 A84-45714
- BEST, J. T.**
Hypersonic Mach number and real gas effects on Space Shuttle Orbiter aerodynamics p 405 A84-27435
- BEST, M. R.**
Two-dimensional flight-path reconstruction by means of spline approximation [NLR-TR-82075-U] p 439 N84-21541

BESTION, D.

BESTION, D.

- Two rapid distortions in supersonic flows -
Turbulence-shock wave and turbulence-expansion
p 169 A84-18350

BESUNER, P. M.

- Cost/risk analysis for disk retirement, volume 1
[AD-A141978] p 784 A84-29881

BETEILLE, J.

- Lightning and composite materials
p 852 A84-44950

BETEILLE, R.

- Passenger aircraft in the year 2000
p 679 A84-37027

BETEILLE, R. H.

- Engineering aspects of international cooperation in
aeronautics p 824 A84-44927

BETIAEV, S. K.

- Evolution of the discontinuity of a vortex sheet
p 334 A84-26333

BETTNER, J. L.

- Experimental verification of an endwall boundary layer
prediction method p 302 A84-16211

BETTS, C. C.

- Between ejection and injury p 24 A84-10747

BETTS, J. T.

- Solving the optimal control problem using a nonlinear
programming technique. II - Optimal Shuttle ascent
trajectories p 909 A84-44222

[AIAA PAPER 84-2038]

- Solving the optimal control problem using a nonlinear
programming technique. III - Optimal Shuttle reentry
trajectories p 910 A84-44223

[AIAA PAPER 84-2039]

- A study of the aerodynamic interaction between a main
rotor and a fuselage p 846 A84-46381
Rotor/body aerodynamic interactions
[NASA-TM-85844] p 21 A84-11143

BETZOLD, R. W.

- Multiple input - multiple output flight control design with
highly uncertain parameters; application to the C-135
aircraft [AD-A138011] p 464 A84-21554

BEUCK, G.

- Design procedure of an active Load Alleviation System
(LAS) p 899 A84-44979

BEVALOT, J.

- Applicable parameters in the manufacturing of parts
made of special steel for aircraft flight control systems
p 482 A84-29962

BEVER, G. A.

- An automated stall-speed warning system
[AIAA PAPER 83-2705] p 56 A84-12311

An automated stall-speed warning system

- [NASA-TM-84917] p 446 A84-20520

The development of an airborne instrumentation

- computer system for flight test [NASA-TM-86036] p 447 A84-20521

The development of an airborne instrumentation

- computer system for flight test p 980 A84-34421

BEVERT, A.

- The ONERA Aeronautics Research Establishment in
Cannes (France) [ONERA-P-1983-2] p 633 A84-26455

BEVILAQUA, P. M.

- Design of a supersonic Coanda jet nozzle
[AIAA PAPER 84-0333] p 165 A84-18026

Progress towards a theory of jet-flap thrust recovery

- p 575 A84-34695

BEYERS, M. E.

- Direct derivative measurements in the presence of sting
plunging [AIAA PAPER 84-2107] p 792 A84-42355

Recent developments and future directions in dynamic

- stability research at NAE, Ottawa p 514 A84-23582

BEZIAIC, G.

- The evolution of the helicopter for the year 2000
p 289 A84-20798

Applications of composite materials in helicopter

- construction [AD-A136678] p 352 A84-19336

BEZVESILNAIA, E. N.

- Laser accelerometers in aerial gravimetry systems
p 775 A84-40869

BHANGU, J. K.

- Emissions variability and traversing on production RB211
engines [PNR-90176] p 536 A84-22573

The design and development of a low emissions Transply

- combustor for the civil Spey engine [PNR-90198] p 537 A84-22582

The design and development of a low emissions Transply

- combustor for the civil Spey engine p 607 A84-24755

BHARTIA, P.

- Computer graphics techniques for aircraft EMC analysis
and design p 244 A84-15055

BHASKARAN, T. A.

- Cycle counting for fatigue crack growth analysis
p 996 A84-48713

BHAT, B.

- End effects in coupled rectangular resonators in
unilateral fin line p 475 A84-27985

BHAT, R. B.

- Steady-state response of vibrating systems to periodic
pulse excitation p 917 A84-44650

- Unbalance response of a single mass rotor mounted
on dissimilar hydrodynamic bearings p 388 A84-18919

BHATELEY, I. C.

- Development of V/STOL methodology based on a
higher order panel method [NASA-CR-186491] p 18 A84-10024

BHATIA, K. G.

- Winglet effects on the flutter of twin-engine-transport
type wing [AIAA PAPER 84-0905] p 594 A84-34907

BHINDER, F. S.

- Further data on the performance of a rectangular diffuser
in distorted inlet flows [ASME PAPER 84-GT-64] p 952 A84-46911

- A computer aided design method for vane diffusers
in centrifugal compressors [ASME PAPER 84-GT-83] p 1002 A84-46925

BI, D.

- Distributed parameter system theory of autopilot design
of slender vehicle p 704 A84-39740

BIAGLOW, J. A.

- Preliminary investigation of a two-zone swirl flow
combustor [AIAA PAPER 84-1169] p 695 A84-36951

- Experimental investigation of the low NOx vortex airblast
annular combustor [AIAA PAPER 84-1170] p 695 A84-36952

- Preliminary investigation of a two-zone swirl flow
combustor [NASA-TM-83637] p 535 A84-22565

- Experimental investigation of the low NO/sub x vortex
airblast annular combustor [NASA-TM-83615] p 536 A84-22567

BIALECKE, E. P.

- A digital terrain correlation system for tactical aircraft
p 423 A84-26759

BIBLARZ, O.

- The effect of electrostatic spray modification on
combustion in gas turbines [ASME PAPER 84-GT-102] p 995 A84-46940

BICEN, A. F.

- Velocity characteristics of the wake of an in-cylinder
projectile p 332 A84-25225

BICK, F. J.

- Helicopters get updated control/display systems
p 444 A84-27949

- Advancements in control/display systems for Army
helicopters p 775 A84-41063

BICKERS, B. H.

- An improved method for the prediction of centrifugal
compressor rotational-tone noise [DE84-013345] p 930 A84-32842

BICKLER, T. C.

- Synthetic aperture radar target simulator
[NASA-CASE-NPO-15024-1] p 727 A84-27951

BIEGEN, R. J.

- Study of effects of fuel properties in turbine-powered
business aircraft [NASA-CR-174627] p 617 A84-25854

BIEHL, W.

- Effect of engine technology on advanced fighter design
and cost p 889 A84-44943

BIENKOWSKI, G. K.

- Investigation of the external flow analysis for density
measurements at high altitude [NASA-CR-173881] p 849 A84-32352

BIESIADNY, T.

- Uncertainty methodology for in-flight thrust
determination [SAE PAPER 831438] p 431 A84-29452

- Application of in-flight thrust determination uncertainty
[SAE PAPER 831439] p 432 A84-29453

BIESIADNY, T. J.

- Response of a small-turboshaft-engine compression
system to inlet temperature distortion [NASA-TM-83765] p 988 A84-33414

BIGGERS, S. B.

- POSTOP: Postbuckled open-stiffener optimum panels,
user's manual [NASA-CR-172260] p 384 A84-18682

BIL, C.

- SKETCH: A computer program for plotting a transport
airplane configuration in conceptual design [VTH-LR-388] p 353 A84-19348

PERSONAL AUTHOR INDEX

BILANIN, A. J.

- Numerical studies of the deposition of material released
from fixed and rotary wing aircraft p 410 A84-20491

BILIMORIA, K. D.

- Classical and neo-classical cruise-dash optimization
[AIAA PAPER 84-2125] p 771 A84-42366

BILLAM, E. R.

- Design and performance considerations in modern
phased array radar p 30 A84-10755

BILLET, G.

- Response of an axial compressor to distorted inlet
flow [ONERA, TP NO. 1984-13] p 717 A84-37532

BILLET, M. L.

- A study of pump cavitation damage
[NASA-CR-170992] p 483 A84-20783

BILLIAS, M. G.

- Evaluation of the AF-10 adhesive sealing system for
use on the C-130 aircraft p 234 A84-17171

BILLIG, F. S.

- Application of CAE and CFD techniques to a complete
tactical missile design [AIAA PAPER 84-0387] p 267 A84-21870

BILLIPS, G. C.

- Flight control system development on the B-1 program
[SAE PAPER 831485] p 459 A84-29543

BILSTEIN, R. E.

- Flight in America 1900-1983: From the Wrights to the
astronauts p 945 A84-44707

BINDER, A.

- An experimental investigation into the effect of wakes
on the unsteady turbine rotor flow [ASME PAPER 84-GT-178] p 953 A84-46979

BINDER, B.

- The new calibration tank for engine simulators at DFLVR
Goettingen p 546 A84-23593

BINGHAM, G. J.

- Two-dimensional aerodynamic characteristics of an
airfoil designed for two [NASA-TP-1965] p 668 A84-27694

Shapes for rotating airfoils

- [NASA-CASE-LAR-12396-1] p 753 A84-28732

- Two-dimensional aerodynamic characteristics of three
rotorcraft airfoils at Mach numbers from 0.35 to 0.90
[NASA-TP-2000] p 755 A84-28743

BINION, T. W., JR.

- A review and an update of the FDP Specialists Meeting
(London) on Wall Interference in Wind Tunnels p 513 A84-23570

BION, J. R.

- Steady and unsteady distorted inlet flow simulation for
engine ground tests [AIAA PAPER 84-1490] p 577 A84-35234

BIRCH, K.

- Microwave airborne telemetry - Unusual problems,
unusual hardware p 970 A84-49193

BIRCH, S. F.

- Multi-length scale turbulence models
[AD-A140527] p 627 A84-25997

BIRD, J. S.

- Ground clutter suppression using a coherent clutter
map p 35 A84-10837

BIRD, M. W.

- The trajectory generator for tactical flight management
p 224 A84-16683

Predictive controller issues for trajectory control

- [SAE PAPER 831469] p 458 A84-29502

BIRDSEYE, E. H.

- Lessons learned-advanced attack helicopter
[AD-A135521] p 294 A84-17177

BIRINGEN, S.

- Numerical simulation of two-dimensional inlet
flowfields p 404 A84-26954

BIRIUK, V. I.

- The use of the perturbation method for determining the
optimum distribution of the load-bearing material in swept
wings p 920 A84-45725

- Optimum distribution of the load-bearing material in a
swept wing with a strut p 1006 A84-47091

BIRIUKOV, N. V.

- Determination of creep deformations under unsteady
heating and loading p 920 A84-45718

BIRKHOFF, G.

- Numerical fluid dynamics
[AD-A135900] p 384 A84-18593

BIRKLER, J. L.

- Future combat environments - Implications for the engine
development process [AIAA PAPER 84-1339] p 605 A84-35659

BIRON, W. J.

- Cabin safety subject index
[AD-A140409] p 590 A84-25683

BISCHOFF, D. E.

- Development of lateral-directional equivalent system
models for selected U.S. Navy tactical aircraft
[AD-A141672] p 790 A84-28810

- BISCHOFF, M.**
A 60 GHz collision warning sensor for helicopters
p 600 A84-36262
- BISHOP, A. R.**
Three-dimensional flow simulations for supersonic mixed-compression inlets at incidence
p 655 A84-38828
- BISHOP, G. M.**
Computer programs for helicopter data display and conceptual design
[AD-A139096] p 565 N84-24231
- BISPLINGHOFF, R. L.**
Twenty-five years of NASA aeronautical research - Reflections and projections
[AAS PAPER 83-152] p 1 A84-10885
- BITTKER, D. A.**
Research on aviation fuel instability
p 552 N84-23642
Research on aviation fuel instability
p 615 N84-24734
- BITTRICK, W. C.**
Axisymmetric approach and landing thrust reversers for single engine fighters
[AIAA PAPER 84-1214] p 604 A84-35652
- BIVENS, C. C.**
Impact of flying qualities on mission effectiveness for helicopter air combat
[AIAA PAPER 84-2106] p 787 A84-42354
Fixed-base simulator investigation of Display/SCAS requirements for army helicopter low-speed tasks
[AD-A134123] p 211 N84-14140
- BJORLUND, R. A.**
Stress-corrosion crack-growth study of titanium alloy Ti-6Al-4V exposed to Freon PCA and nitrogen tetroxide MON-1
p 801 N84-29923
- BJORCKMAN, W. S.**
Flight test results of the strapdown ring laser gyro tetrad inertial navigation system
[NASA-TM-84358] p 44 N84-11157
- BJURQVIST, C.**
Parachuting in night conditions
[FOA-C-59010-H1] p 675 N84-27708
Parachute descent from altitude 5000 to 7000 meters
[FOA-C-59008-H1] p 757 N84-28756
- BLACHERIE, G.**
Estimated analysis of the aeroelastic behavior of tail rotors
p 52 N84-11129
- BLACK, G.**
Blade loss transient dynamics analysis with flexible bladed disk
[NASA-CR-168176] p 134 N84-13193
- BLACK, J. D.**
An analytical method to predict efficiency of aircraft gearboxes
[AIAA PAPER 84-1500] p 888 A84-44180
Optical gas temperature measurement in gas turbines
[PNR-90174] p 536 N84-22572
An analytical method to predict efficiency of aircraft gearboxes
[NASA-TM-83716] p 572 N84-25606
- BLACKMAN, A. L.**
Flight management computer systems
p 354 A84-23850
- BLACKWELDER, R. F.**
Decreasing the side wall contamination in wind tunnels
p 306 A84-20043
- BLACKWELL, R. H.**
Aeroelastic considerations in the design of high speed rotors
p 52 N84-11128
- BLAIR, P. K.**
Cable radar for intruder detection
p 34 A84-10826
Design considerations and trade-offs in RPV communication links
p 591 A84-36240
- BLAKE, B. B.**
A study of the aerodynamic interactions of the tail rotor and fin
[AD-A130757] p 19 N84-10030
Investigation of operational and design factors resulting from main rotor and tail rotor interactions
[AD-A137710] p 411 N84-20497
Research opportunities for rotorcraft
p 438 N84-20596
- BLAKE, C. L.**
US energy: Aviation perspective
[AD-A137766] p 715 N84-27910
- BLAKE, E. E.**
Puttrusion adaptation for helicopter component manufacture
p 78 A84-12276
- BLAKE, M.**
Handling characteristics of a simulated twin tilt nacelle V/STOL aircraft
[SAE PAPER 831549] p 459 A84-29539
- BLANC, B.**
Rehabilitation of the Mauritius Island Plaisance airport
Upgrading the runway
p 791 A84-40023
- BLAND, S. R.**
Airfoil shape and thickness effects on transonic airloads and flutter
p 347 A84-24107
Calculation of unsteady aerodynamics for four AGARD standard aeroelastic configurations
[NASA-TM-85817] p 756 N84-28747
Experience with transonic unsteady aerodynamic calculations
[NASA-TM-86278] p 849 N84-32353
- BLAND, T. L.**
Noise levels and data analyses for small prop-driven aircraft
[AD-A134598] p 293 N84-16175
Noise measurement flight test: Data/Analyses Bell 222 twin jet helicopter
[AD-A139906] p 631 N84-25430
- BLANK, R. W.**
GPS/INS integration for range instrumentation
p 869 A84-46642
- BLANKEN, C. L.**
A simulation investigation of the effects of engine-and thrust-response characteristics on helicopter handling qualities
[NASA-TM-85849] p 27 N84-10034
Fixed-base simulator investigation of Display/SCAS requirements for army helicopter low-speed tasks
[AD-A134123] p 211 N84-14140
- BLANKENSHIP, G. L.**
Study of noise-certification standards for aircraft engines. Volume 3: Selection and evaluation of engine-noise-certification concept
[AD-A137805] p 454 N84-20563
- BLASCOVICH, J. D.**
Characteristics of separated flow airfoil analysis methods
[AIAA PAPER 84-0048] p 156 A84-17845
- BLASHFIELD, J. F.**
Aerospace bibliography, seventh edition
[NASA-TM-85438] p 396 N84-19136
- BLASZCZYK, J.**
Finite element analysis of natural, longitudinal vibrations of a deformable aeroplane with suspended masses
p 680 A84-37948
- BLATCHEY, C. C.**
Surface layer activation technique for monitoring and in-situ wear measurement of turbine components
[AIAA PAPER 84-1410] p 698 A84-37652
- BLEDSE, M. R.**
The method of complex characteristics for design of transonic compressors
p 661 N84-26659
- BLEIDORN, C. G.**
Decision recommendation board (DRB) report. Transition of shale JP-4 to the operational validation phase
[AD-A144504] p 999 N84-34633
- BLESS, S. J.**
FOD (Foreign Object Damage) generation by aircraft tires
[AD-A133319] p 205 N84-15146
- BLIGHT, J. D.**
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project. Current and advanced act control system definition study, volume 1
[NASA-CR-165631-VOL-1] p 789 N84-28802
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project. Current and advanced act control system definition study. Volume 2: Appendices
[NASA-CR-165631-VOL-2] p 789 N84-28803
- BLISS, D. B.**
Wind tunnel wall interference
[AD-A131396] p 22 N84-11149
- BLOCH, P.**
Digital automatic flight control system for helicopters
p 303 A84-19617
- BLOCK, P. J. W.**
Acoustic prediction methods for the NASA generalized advanced propeller analysis system (GAPAS)
[AIAA PAPER 84-2243] p 700 A84-39286
Installation noise measurements of model SR and CR propellers
[NASA-TM-85790] p 631 N84-25425
Noise generated by a propeller in a wake
[NASA-TM-85794] p 631 N84-26382
- BLOM, A. F.**
Short cracks and crack closure in Al 2024-T3
p 913 A84-45015
- BLOM, H. A. P.**
Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 1: Evaluation results
[NLR-TR-82088-U-PT-1] p 972 N84-33397
- Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 2: Live traffic samples
[NLR-TR-82088-U-PT-2] p 972 N84-33398
- BLOMEIER, K.**
Comparative investigations involving aircraft structural components produced by different procedures from high-strength aluminum materials
[MBB-VFW-42-83-OE] p 550 A84-33146
Additionally compressed titanium fine cast components
p 551 N84-23559
- BLOOM, J. M.**
Probabilistic fracture mechanics and fatigue methods: Applications for structural design and maintenance
p 312 A84-21360
- BLUST, J. R.**
Experimental evaluation of the F-4 transparency support structure interface
p 683 A84-38896
- BLYTHER, D.**
How aerospace ISO standards will impact new designs - SC-1 electrical requirements
[SAE PAPER 831513] p 481 A84-29638
- BOASSON, M.**
Circulation controlled STOL wing optimization
p 268 A84-22173
Stall delay by boundary layer blowing and/or suction
p 846 N84-31086
- BOATMAN, P. J.**
Application of JOVIAL (J-73) to digital flight controls
[AD-P003525] p 901 N84-31129
- BOBER, L. J.**
Summary of recent NASA propeller research
[NASA-TM-83733] p 826 N84-32344
- BOBNEV, A. A.**
A dividing layer in high-temperature flows
p 312 A84-21137
- BOBULA, G. A.**
The application of LQR synthesis techniques to the turboshaft engine control problem
[AIAA PAPER 84-1455] p 888 A84-44185
- BOCHAROV, G.**
Night landing of 'Soyuz-23' cosmonauts in Lake Tengiz recounted
p 796 N84-28837
- BOCHAROVA, I. V.**
Investigation of flow in the wake of a high-aspect-ratio wing and the nonlinear moment characteristics of a wing-fuselage model at large angles of attack
p 840 A84-45719
- BOCHIS, V.**
Dynamics of an aircraft in wind shear of arbitrary direction
p 900 A84-45611
- BOCK, K.-W.**
Theoretical and experimental investigations concerning the ground effect on wings with flaps
p 15 A84-11880
- BOCKSTAHLER, R. W.**
Integration facility for avionics systems testing
p 466 A84-26780
- BOCTOR, M. L.**
An analysis of prop-fan/airframe aerodynamic integration
[NASA-CR-152186] p 338 N84-19281
- BODAPATI, S.**
Unsteady wake measurements of an oscillating flap at transonic speeds
[AIAA PAPER 84-1563] p 844 A84-46112
- BODONYI, R. J.**
Viscous-inviscid interactions on axisymmetric bodies of revolution in supersonic flow
p 508 A84-32599
- BOEHM, H.-D. V.**
Visual aids for future helicopters
p 210 A84-18375
- BOEHM, M.**
Off-shore helicopter radio navigation using DME-based positioning system
p 521 A84-32337
- BOEHMAN, A. L.**
A study on the possibility of stone ingestion into the engine inlets of jet aircraft
p 671 A84-38879
- BOELCS, A.**
Aeroelasticity in turbomachine-cascades
[AD-A141905] p 784 N84-29880
- BOERMANS, L. M. M.**
Wind tunnel tests on an outer wing segment of the ASW-19X sailplane
[VTH-LR-369] p 342 N84-19305
- BOERSEN, S. J.**
Half-model testing in the NLR high speed wind tunnel HST: Its technique and application
p 514 N84-23588
Half-model testing in the NLR High Speed Tunnel (HST): Its technique and application
[NLR-MP-83036-U] p 663 N84-26675
Half-model testing in the NLR high speed wind tunnel (HST)
[NLR-TR-82123-U] p 794 N84-29891
- BOERSTOEL, J. W.**
Grid-size reduction in flow calculations on infinite domains by higher-order far-field asymptotics in numerical boundary conditions
p 742 A84-40074

- Integrating multigrid relaxation into a robust fast-solver for transonic potential flows around lifting airfoils [NLR-MP-83021-U] p 663 N84-26673
- BOEV, B. V.**
Integrated systems for the automatic control of aircraft powerplants p 297 A84-21579
- BOFILLOS, D. A.**
Experimental study of noise transmission into a general aviation aircraft [NASA-CR-172357] p 820 N84-30888
- BOGACHEV, A. S.**
Algorithm for the digital processing of signals of onboard receiving antenna arrays p 284 A84-20555
Complex radio direction finder with electronic stabilization of the directivity diagram p 678 A84-38756
- BOGAERT, J. P.**
Evaluation and prognosis of the toxicity of aeronautical materials at the time of fires p 548 A84-31200
- BOGAR, T. J.**
Laser Doppler velocimeter measurements in unsteady, separated, transonic diffuser flows p 90 A84-13576
Forced oscillation experiments in supercritical diffuser flows p 405 A84-27130
Structure of self-excited oscillations in transonic diffuser flows [AIAA PAPER 84-1636] p 651 A84-38023
- BOGDAN, E. J.**
Assessment methodology for the A-7E: Scale model coupling experiments [DE84-003139] p 351 N84-18199
- BOGDANCHENKO, N. M.**
Course-indicating systems and their operation aboard aircraft (3rd revised and enlarged edition) p 971 A84-49331
- BOGDONOFF, S. M.**
Turbulence measurements in two shock-wave/shear-layer interactions p 169 A84-18349
Hot-wire investigation of an unseparated shock-wave/turbulent boundary-layer interaction p 508 A84-32602
Turbulence measurements in a compressible reattaching shear layer p 656 A84-38830
- BOGER, D. C.**
Statistical models for estimating overhead costs [AD-A137351] p 396 N84-20444
- BOGOD, A. B.**
Quasi-three-dimensional flow of a gas in the blade ring of a turbomachine p 950 A84-46850
- BOGOLEPOV, V. V.**
Local viscous chemically nonequilibrium flows p 752 A84-42533
- BOGUSCH, R. J.**
A model to investigate losses and exchange ratios in large-scale air-to-air engagements [AD-A131410] p 54 N84-11166
- BOHLEN, J. W.**
Evaluation of Ti P/M technology for naval aircraft components p 235 A84-17204
- BOHM, R.**
System for the automatic computation of aircraft loading p 770 A84-41649
- BOHON, H. L.**
Composites for large transports - Facing the challenge p 678 A84-36797
- BOIKO, V. M.**
Ignition of small particles behind shock waves p 471 A84-28378
- BOISSON, H. C.**
Pressure and velocity fields induced by vortex shedding in a turbulent wake p 406 A84-28147
- BOITNOTT, R. L.**
Nonlinear response and failure characteristics of clamped internally pressurized graphite-epoxy cylindrical panels [AIAA PAPER 84-0955] p 555 A84-31680
- BOJANIC, Z. V.**
Solution of the nonlinear dynamic problem of structural behaviour of a coupled model of an airplane wing with an aileron p 870 A84-44965
- BOLAND, J.**
Grid merging approaches for JTIDS Stage One operation p 39 A84-12442
- BOLBOT, A. A.**
Antenna systems at civil-aviation airports p 284 A84-21571
- BOLDAK, R.**
Dynamics of spatial motion of an aeroplane with fixed controls p 702 A84-37947
- BOLDING, R. M.**
Recent developments in the F-16 flutter suppression with active control program [AIAA PAPER 83-0995] p 897 A84-44515
- BOLES, M. A.**
Analytical study of suction boundary layer control for subsonic V/STOL inlets [AIAA PAPER 84-1399] p 827 A84-44187
- BOLETIS, E.**
Experimental study of the flow field behind an annular turbine nozzle guide vane with and without downstream rotor [ASME PAPER 84-GT-15] p 950 A84-46884
- BOLOGNA, G.**
Air mobility and the Agusta A-129 'Mongoose' p 47 A84-11070
- BOLOTIN, V. V.**
Effect of elastically suspended masses on stability of elastic panels in supersonic stream p 665 N84-26949
- BOLUKBASI, A. O.**
Nonlinear finite element method in crashworthiness analysis of aircraft seats p 670 A84-37936
- BONACETO, B. C.**
Airdrop Controlled Exit System (ACES) [AIAA PAPER 84-0821] p 416 A84-26584
- BONCORPES, D.**
Methods for developing the navigation and weapon systems of the Mirage 2000 p 189 N84-15068
- BONIVENTO, C.**
A procedure for the European ATFM service p 111 A84-14307
- BONJE, A. J.**
Testing polycarbonate for utilization in the production of transparent enclosures [AD-P003192] p 711 N84-26605
- BONNET, J. L.**
A calculation method of leading edge separation bubbles [ONERA, TP NO. 1983-10] p 7 A84-10093
- BONNET, J. P.**
The structure of a two-dimensional, supersonic, high Reynolds number turbulent wake p 170 A84-18352
Structure of a high-Reynolds-number turbulent wake in supersonic flow p 749 A84-41806
- BOOM, J.**
New ICAO obstacle clearance requirements p 278 A84-20077
- BOOM, R. W.**
Magnetic suspension and balance system study [NASA-CR-3802] p 794 N84-29888
- BOONE, D. H.**
A long-term field test of advanced gas turbine airfoil coatings under a severe industrial environment [ASME PAPER 84-GT-277] p 996 A84-47039
- BOONSTRA, H.**
Wind tunnel tests on a model of a semisubmersible platform and comparison of the results with full-scale data [NLR-MP-82014-U] p 176 N84-15113
- BOOTH, W. R.**
The development and function of the three ring release and hand deployed pilot chute [AIAA PAPER 84-0829] p 416 A84-26588
- BOOY, A.**
APU in commercial airline operation p 131 N84-12173
- BOOZE, C. F. JR.**
The 1980 and 1981 accident experience of civil airmen with selected visual pathology [AD-A134898] p 282 N84-17158
- BOPPE, C. W.**
Elements of computational engine-airframe integration [AIAA PAPER 84-0117] p 196 A84-17891
Computational flow simulation - Aerospace's CAE middleman p 866 A84-44314
Computation of prop-fan engine installation aerodynamics p 833 A84-44994
- BORE, C. L.**
The influence of V/STOL on wing design and tailplane design p 597 N84-25627
Ground based testing without wind tunnels p 598 N84-25634
Notes on special flight aspects, such as STO, ski-jump and ODM p 598 N84-25637
Vortex lifted stone ingestion: The influence of stone diameter [BAE-KRS-N-GEN-276] p 673 N84-26676
- BORELL, G. J.**
Design and evaluation of a pulsating-flow wind tunnel [PB84-116086] p 371 N84-18223
- BORELLO, L.**
A mathematical model for performance comparisons of different types of tail units p 381 A84-25191
- BORETZ, J. E.**
Propane powered engine for long duration unmanned aircraft [AIAA PAPER 84-1431] p 603 A84-35216
- BORGER, J. G.**
Transport aircraft - Progress and problems. I - From flying boats to jets p 739 A84-41246
- Transport aircraft - Progress and problems p 865 A84-43811
- BORGER, W. U.**
Brushless generation with cascaded doubly fed machines p 239 A84-16692
- BORIN, A. A.**
Flight and mechanical vibrations p 947 A84-46848
Evaluation of the energy efficiency of bird flight p 947 A84-47788
- BORISOV, V. P.**
An analysis of the natural vibrations of fuselage-type complex structures as systems with imposed constraints p 1007 A84-47579
- BORKY, J. M.**
Electron device technology - From Pac Man to combat avionics p 716 A84-36795
- BORLAND, C. J.**
An algorithm for unsteady transonic flow about tapered wings [AIAA PAPER 84-1567] p 649 A84-37976
Aeroelastic tailoring of high-aspect-ratio composite wings in the transonic regime p 52 N84-11119
Numerical solution of three-dimensional unsteady transonic flow over wings including inviscid/viscous interactions [NASA-CR-166561] p 409 N84-20478
Further development of XTRAN3S computer program [NASA-CR-172335] p 516 N84-23608
- BORODIN, N. A.**
Life distribution under various operating conditions of random cyclic loads p 309 A84-22407
- BORODIN, O.**
Upgraded Yakutsk airport opens to IL-62 service p 72 N84-10006
- BOROUGHES, R. R.**
Determination of elevator and rudder hinge forces on the Learjet model 55 aircraft p 247 N84-15604
Computer aided modeling and post processing with NASTRAN analysis p 930 N84-32869
- BOROVIK, V. O.**
The optimal thermal gasdynamic design of gas turbine engines on the basis of the characteristics of part prototypes. II p 532 A84-30415
- BOROVOI, V. IA.**
Effect of Mach and Reynolds numbers on heat transfer at the blunt leading edge of a variable-sweep wing in the region of bow-wave incidence p 840 A84-45723
Gas flow and heat transfer in zones of shock wave-boundary layer interaction p 961 A84-47631
- BOROWSKI, R. A.**
Testing the AV-8B as a system p 190 A84-15981
- BORREL, M.**
A second-order Lagrangian-Eulerian method for computation of two-dimensional unsteady transonic flows [ONERA, TP NO. 1983-126] p 91 A84-13641
- BORRI, M.**
STAIR - A program for stability and trim analysis of helicopter rotors p 303 A84-19637
The role of aeroelasticity in the preliminary design of helicopter rotors p 52 N84-11130
- BORRIELLO, G.**
Thermal control of tethered satellite in a very low altitude aerodynamic mission p 373 N84-19444
- BOS, H. J.**
On the aerodynamic optimization of supersonic wings p 575 A84-34500
On optimum supersonic wings with subsonic leading edges p 837 A84-45069
- BOSNIAKOV, S. M.**
A study of the spatial flow and aerodynamic characteristics of two-dimensional intakes with various inlet shapes and lateral surface dimensions p 842 A84-45745
An analysis of three-dimensional flow past a plane supersonic air intake in a configuration with a delta wing p 958 A84-47053
- BOSQUE, M. A.**
Detailed fuel spray analysis techniques p 622 N84-24747
- BOSSI, J. A.**
Wind shear estimation by frequency-shaped optimal estimator p 391 A84-25452
- BOSTON, D. W.**
A computer system for aircraft flyover acoustic data acquisition and analysis p 314 A84-22177
- BOTHA, D.**
Integrated CNI (Communication Navigation and Identification) avionics and future standardization [AD-P003580] p 885 N84-31185
- BOTHE, H.**
In-flight accuracy and coverage tests of ESM- and ECM-systems p 1011 N84-34412
- BOTRINI, M.**
Vortex shedding by a Savonius rotor p 932 A84-44000

- BOTTERI, B. P.**
Decision recommendation board (DRB) report.
Transition of shale JP-4 to the operational validation phase
[AD-A144504] p 999 N84-34633
- BOUBEL, R. W.**
Laboratory evaluation of novel particulate control concepts for jet engine test cells
[AD-A137641] p 468 N84-20603
- BOUCEK, G. P.**
The use of holographic head-up display of flight path symbology in varying weather conditions
[SAE PAPER 831445] p 445 A84-29488
Methods and instrumentation for evaluation of advanced displays and pilot performance
[SAE PAPER 831462] p 446 A84-29497
- BOUCHARD, M. P.**
Effects of surface flaws on impact resistance of uncoated polycarbonate
[AD-A141364] p 800 N84-28998
- BOUCHARDY, A. M.**
Theoretical and experimental study of infrared radiation from helicopters
[NASA-CR-166580] p 283 A84-19624
- BOUCHER, R. J.**
History of solar flight
[AIAA PAPER 84-1429] p 571 A84-35214
- BOURGADE, A.**
Analysis of three-dimensional transonic compressors
[NASA-CR-166580] p 850 N84-32356
- BOURQUIN, A. W.**
Degradation of jet fuel hydrocarbons by aquatic microbial communities
[AD-A139791] p 616 N84-24822
- BOUSMAN, W. G.**
Design considerations for bearingless rotor hubs
[AD-A131660] p 123 N84-12162
- BOUSSALIS, D.**
Velocity estimation on a dual-spin spacecraft
p 795 A84-42386
- BOUTIN, D.**
Aeroelasticity and optimization at the design stage
p 53 N84-11131
- BOUTRELLE, J.**
Metallurgical aspects of metallic materials and damage tolerance in accessory gearboxes
p 462 A84-29961
- BOUWER, G.**
The design of a model-following control system for helicopters
[AIAA PAPER 84-1941] p 896 A84-43468
A piloted simulator investigation of decoupling helicopters by using a model following control system
[AD-A139976] p 611 N84-24598
- BOWDEN, D. M.**
Electron-beam weld solidification structures and properties in Al-3Li-X alloys
p 996 A84-48766
- BOWEN, S. W.**
Experimental determination of the boundary layer at air-sample inlet positions on the NASA CV 990 aircraft
[AIAA PAPER 84-0028] p 265 A84-21282
- BOWER, W. W.**
Application of a new Navier-Stokes solver to three-dimensional jet flows
p 963 A84-49113
- BOWERS, P.**
Remarkable L/D achieved by short-span tailless sailplane. II
p 506 A84-31806
- BOWES, G. M.**
Commercial transport technology advances
[SAE PAPER 831556] p 435 A84-29641
- BOWLES, R.**
FAA (Federal Aviation Administration) aviation forecasts - Fiscal Years 1984-1995
[AD-A138759] p 522 N84-22549
- BOWLES, R. U.**
Incorporation of wind shear terms into the governing equations of aircraft motion
[AIAA PAPER 84-0275] p 304 A84-21860
- BOXWELL, D. A.**
Model rotor high-speed impulsive noise - Parametric variations and full-scale comparisons
p 940 A84-46383
Model helicopter rotor high-speed impulsive noise: Measured acoustics and blade pressures
[NASA-TM-85850] p 17 N84-10020
Experiment versus theory
p 819 N84-29679
- BOYCE, M. P.**
Aerothermodynamic gas path analysis for health diagnostics of combustion gas turbines
p 240 A84-17545
- BOYD, E. A.**
Ground effect on a rotor wake
[ISBN-0-902937-93-6] p 409 N84-20484
- BOYD, K. E.**
Regenerative Intercooled Turbine Engine (RITE) study
[AIAA PAPER 84-1267] p 602 A84-35153
- BOYD, T. M., JR.**
The effect of blade tip vanes on helicopter rotor performance
p 657 A84-38899
- BOYDEN, R. P.**
Aerodynamic force measurements with a strain-gage balance in a cryogenic wind tunnel
[NASA-TP-2251] p 107 N84-13162
- BOYER, D. W.**
Mach number and density effects in the mixing of supersonic jets
p 512 N84-22628
- BOYER, J. P.**
Improved acrylic systems for rapid runway repair
[AD-A130389] p 73 N84-10103
- BOYER, R. R.**
Flight service evaluation of two aluminum-brazed titanium spoilers
[NASA-CR-172371] p 915 N84-31343
- BOYER, R. S.**
Investigation, development, and evaluation of performance proving for fault-tolerant computers
[NASA-CR-166008] p 629 N84-25307
The use of a formal simulator to verify a simple real time control program
p 630 N84-25322
- BOYLE, D.**
Keeping the traffic flowing - Is monopulse SSR the next big market?
Fly-by-wire British style
p 989 A84-48517
- BOYLE, R. J.**
Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses
[AIAA PAPER 84-1299] p 696 A84-36972
Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses
[NASA-TM-83640] p 535 N84-22564
Analytical and experimental investigation of stator endwall contouring in a small axial-flow turbine
[NASA-TP-2309] p 893 N84-32388
- BOYLES, J. A.**
F100 Engine Diagnostic System (EDS) - Summary of results
p 298 A84-22171
- BOZACK, T.**
Computerized parachute data base system
p 23 A84-10733
A technique for determining the glide ratio of gliding parachutes using space positioning data
[AIAA PAPER 84-0792] p 415 A84-26560
- BOZZOLA, R.**
Efficient and accurate numerical solutions of the Euler and Navier-Stokes equations for turbomachinery applications
[AIAA PAPER 84-1300] p 643 A84-37644
- BRABSTON, W. N.**
Bomb damage repair: Precast slab design
[AD-A141687] p 793 N84-28819
- BRACCI, E.**
Helicopter infrared signature and countermeasure evaluation
p 283 A84-19629
- BRACKNELL, D. R.**
DEF STAN 00-18: A family of compatible digital interface standards
p 202 N84-15049
- BRADBURY, P.**
Digital autopilot monitoring and its applications to the Boeing 767/757 aircraft
p 441 A84-26766
- BRADEN, J. A.**
Experimental study of the separating confluent boundary-layer. Volume 2: Experimental data
[NASA-CR-166018] p 409 N84-20481
- BRADLEY, D. M.**
Centrifugal scaling laws for ground launch cruise missile shelter
[AD-A141572] p 793 N84-28818
- BRADLEY, E.**
Technology and benefits of aircraft counter rotation propellers
[NASA-CR-168258] p 133 N84-13186
- BRADLEY, E. F.**
The role of titanium alloys in the history of jet engines
p 373 A84-23832
- BRADLEY, J.**
The handling and performance trials needed to clear an aircraft to act as a receiver during air-to-air refuelling
p 977 N84-34405
- BRADLEY, J. W.**
Navigation systems performance versus civil aviation requirements
p 36 A84-10873
- BRADLEY, P. F.**
Vectorized schemes for conical potential flow using the artificial density method
[AIAA PAPER 84-0162] p 181 A84-17921
- BRADSHAW, A.**
Time-delay compensation in active control algorithms
p 935 A84-44941
- BRADSHAW, J. F.**
Cryogenic wind-tunnel model technology development activities at the NASA Langley Research Center
[AIAA PAPER 84-0586] p 364 A84-24178
- BRADSHAW, P.**
Viscous-inviscid matching using higher-order shear-layer equations
p 6 A84-10089
Calculations of viscous transonic flow over airfoils
p 266 A84-21506
- BRADY, F. J.**
A mathematical model for the doubly-fed wound rotor generator, part 2
[NASA-TM-83581] p 317 N84-17479
- BRAFF, R.**
Radionavigation system integrity and reliability
p 36 A84-10874
- BRAGG, M. B.**
Effect of geometry on airfoil icing characteristics
p 670 A84-37935
The role of airfoil geometry in minimizing the effect of insect contamination of laminar flow sections
[AIAA PAPER 84-2170] p 828 A84-44199
Experimental and analytical investigations into airfoil icing
p 852 A84-45054
Results of an experimental program investigating the effects of simulated ice on the performance of the NACA 63A415 airfoil with flap
[NASA-CR-168288] p 271 N84-16145
A numerical simulation of the dispersal of aerial sprays
[NASA-CR-165816] p 808 N84-29151
- BRAIG, W.**
The extension of the Stuttgart altitude-test chamber for an enlarged flow rate
[DGLR PAPER 83-099] p 468 A84-29663
- BRAMAN, K.**
In-flight measurement of engine power effects on the lift and drag characteristics of a high performance business jet
[AIAA PAPER 84-0563] p 198 A84-18166
- BRAMAN, K. B.**
Thrust modeling - A simplified in-flight thrust and airflow prediction technique for flight test performance measurements
[AIAA PAPER 83-2751] p 49 A84-12339
Development and evaluation of a performance modeling flight test approach based on quasi steady-state maneuvers
[NASA-CR-170414] p 689 N84-27724
- BRANCH, M. C.**
Oblique shock waves in two-phase flow
p 476 A84-28377
- BRANDEAU, G.**
A-10 DCAS proven through realistic simulation
[AIAA PAPER 83-2721] p 135 A84-13380
Preliminary design of a digital command augmentation system for the A-10 aircraft
[AIAA PAPER 83-2490] p 135 A84-13391
- BRANDTBERG, H.**
Integrated electronic map system
p 441 A84-26763
- BRAZ, J. J.**
Experience with an integrated centrifugal compressor design procedure
[ASME PAPER 84-GT-249] p 957 A84-47025
- BRATTON, R. J.**
Degradation mechanisms of ceramic thermal barrier coatings in corrosive environments
p 799 A84-42668
- BRAUN, D.**
Ground flight tests of a passive rotor isolation system for helicopter vibration reduction
p 287 A84-19643
- BRAUN, W.**
Note on an accident to the Boulton Paul 120 VT 951 delta aircraft
[RAE-STRUCT-ACC-248] p 674 A84-26677
- BRAUSCH, J. F.**
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data
[NASA-CR-168336-VOL-1] p 567 N84-24323
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos
[NASA-CR-168336-VOL-2] p 567 N84-24324
Free jet feasibility study of a thermal acoustic shield concept for AST/VCE application: Single stream nozzles
[NASA-CR-3758] p 816 N84-29861
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 1: Test nozzles and acoustic data
[NASA-CR-168234-VOL-1] p 942 N84-33148

- Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 2: Laser velocimeter data. [NASA-CR-168234-VOL-2] p 942 N84-33149
- Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 3: Shadowgraph photos and facility description [NASA-CR-168234-VOL-3] p 942 N84-33150
- BRAUSER, K.**
New flight deck design in the light of operational capabilities [MBB-FE-301/S/PUB/109] p 119 A84-15191
New flight deck design in the light of the operational capabilities p 204 N84-15097
- BRAV, R. S.**
A method for three-dimensional modeling of wind-shear environments for flight simulator applications [NASA-TM-85969] p 761 N84-29857
- BRAVBROOK, R.**
Aircraft design philosophy p 430 A84-27896
The shape of things to come p 974 A84-48553
- BRAZA, M.**
Pressure and velocity fields induced by vortex shedding in a turbulent wake p 406 A84-28147
- BRAZIER, R. E. J.**
Aeroelastic design of civil transports at the project stage p 52 N84-11120
- BREASPEAR, C.**
The mechanised laying of composite materials into curved mould tools p 558 A84-32997
- BREEMAN, J. H.**
Flight test result of five input signals for aircraft parameter identification p 200 A84-18613
Determination of performance and stability characteristics from dynamic manoeuvres with a transport aircraft using parameter identification techniques p 976 N84-34400
- BREEZE-STRINGFELLOW, A.**
Computation of propeller nacelle interference flows using streamtube co-ordinates p 13 A84-11586
- BREITMAN, D. S.**
Finite element analysis of a split-flow particle separator p 89 A84-13278
- BREJNAK, J.**
Possibilities of raising the efficiency of the compression process in a centrifugal compressor rotor p 297 A84-20869
- BRENNEIS, H.**
Connection of large Airbus components taking example of control surfaces junctions [MBB-UT-07-82-OE] p 201 N84-14134
- BRENNER, E.**
Industrial application of plasma sprayed thermal barrier coatings and high temperature corrosion protective coatings p 1007 A84-49082
- BRENNOCK, D. J.**
The feasibility, practicality and utility of P-3 inflight refueling [AD-A143419] p 881 N84-32382
- BRENTNALL, W. D.**
A vibration damping treatment for high temperature gas turbine applications p 388 N84-19912
- BRETON, T.**
Computer analysis of effects of altering jet fuel properties on refinery costs and yields [NASA-CR-174642] p 715 N84-27908
- BRETZ, P. E.**
Investigation of fatigue crack-growth resistance of aluminum alloys under spectrum loading [AD-A133206] p 237 N84-15251
- BREUGELMANS, F. A. E.**
Structure of rotating stall cells. Part 1: Absolute motion p 626 N84-25967
Structure of rotating stall cells. Part 2: Relative motion p 626 N84-25970
- BREUGELMANS, F. A. H.**
Influence of dihedral on the secondary flow in a two-dimensional compressor cascade [ASME PAPER 83-GTJ-12] p 748 A84-41632
- BREWER, G. D.**
An assessment of the safety of hydrogen-fueled aircraft p 25 A84-11043
- BRIDGES, P. D.**
A new method for flight test determination of propulsive efficiency and drag coefficient [AIAA PAPER 83-2750] p 49 A84-12338
Optimal guidance for airborne cable pickup system [AIAA PAPER 84-1893] p 851 A84-43443
An investigation of a new flight test method for measuring the performance of general aviation aircraft p 880 N84-32375
- BRIDGMAN, M. S.**
Validation of digital systems in avionics and flight control applications handbook, volume 1 [AD-A133222] p 215 N84-15150
- BRIGGS, H. C.**
Evaluation of flutter impact for repaired T-38 stabilizers [AIAA PAPER 84-0904] p 524 A84-31691
- BRIGGS, M. M.**
Synthesis and performance of an Air-TurboRamjet-propelled supersonic target vehicle [AIAA PAPER 84-0075] p 195 A84-17862
Effects of blowing spanwise from the tips of low-aspect ratio wings of varying taper ratio, with application to improving STOL capability of fighter aircraft [AD-A135688] p 337 N84-18175
- BRIGGS, R. L.**
General aviation TCAS (Traffic Alert and Collision Avoidance System) avionics (GATCAS) [AD-A139145] p 523 N84-23618
- BRIGHAM, B. A.**
Length to diameter ratio and row number effects in short pin fin heat transfer [ASME PAPER 83-GT-54] p 618 A84-33706
- BRILEY, W. R.**
A survey of recent work on interacted boundary layer theory for flow with separation p 6 A84-10091
Investigation of mixing in a turbofan exhaust duct. I Analysis and computational procedure p 329 A84-23361
- BRILL, J. R.**
Preventive maintenance intervals for components of the F-15/F100 aircraft engine [AD-A13637] p 328 N84-18156
- BRINSON, M. R.**
Minimum time turns with direct sideforce [AD-A136958] p 352 N84-19342
- BRISTOW, D. R.**
Analysis of stalled multi-element airfoils [AIAA PAPER 84-2196] p 747 A84-41348
Development of MCAERO wing design panel method with interactive graphics module [NAS 1.60:3775] p 529 N84-23623
- BRITCHER, C. P.**
Progress towards large wind tunnel magnetic suspension and balance systems [AIAA PAPER 84-0413] p 231 A84-18075
- BRITT, C. L.**
CDTI target selection criteria [NASA-CR-3776] p 295 N84-17178
- BRITT, P. P.**
95 GHz airborne tracking radar p 426 A84-28448
Marine Air Traffic Control And Landing System (MATCALS) investigation [AD-A130309] p 42 N84-10045
- BRITTAIN, V. A.**
Subsonic high-angle-of-attack aerodynamic characteristics of a cone and cylinder with triangular cross sections and a cone with a square cross section [NASA-TM-84377] p 17 N84-10019
- BROAD, C.**
Uninstalled aero engine testing in operation in the Royal Air Force p 612 N84-25731
- BROADAWAY, R. T.**
Aerodynamics of a simple cone-derived waverider [AIAA PAPER 84-0085] p 158 A84-17870
- BROCCARD, Y.**
Vertical flow exploration methods developed for the F1 wind tunnel p 563 N84-23598
- BROCKHAUS, R.**
Evaluation of angle of attack and sideslip angle using a coupled nonlinear monitor for longitudinal and lateral motions [DGLR PAPER 83-109] p 460 A84-29672
- BROCKMAN, R. A.**
MAGNA (Materially And Geometrically Nonlinear Analysis). Part 2: Preprocessor manual [AD-A129025] p 82 N84-10782
MAGNA (Materially And Geometrically Nonlinear Analysis). Part 4. Quick-reference manual [AD-A129026] p 82 N84-10783
Current problems and progress in transparency impact analysis [AD-P003233] p 724 N84-26646
- BROCKMANN, W.**
Adhesion between metals and nonmetals - Long applied, but still not understood p 380 A84-24683
- BRODKEY, R. S.**
Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers [AD-A141210] p 715 N84-27911
- BROECKER, F. W.**
Guidelines and criteria for the functional integration of avionic systems with crew members in command p 212 N84-15044
- BROEK, D.**
A critical review of the short crack problem in fatigue [AD-A131349] p 81 N84-11516
- BROICHHAUSEN, K. D.**
Unsteady interactions in supersonic compressor stages p 626 N84-25972
- BROICHHAUSEN, K.-D.**
Axial feedback in supersonic compressor stages with constant and variable impeller geometry [DGLR PAPER 83-151] p 408 A84-29688
- BROMAN, C. L.**
Advanced gearboxes for a modern single rotation turboprop engine [AIAA PAPER 84-1197] p 698 A84-37633
- BRONN, C. E.**
Analysis of structural failure probability under spectrum loading conditions p 313 A84-21367
- BROOK, M.**
Nighttime observations of thunderstorm electrical activity from a high altitude airplane [NASA-TM-86455] p 926 N84-31597
- BROOKS, B. M.**
Measurement and analysis of acoustic flight test data for two advanced design high speed propeller models [AIAA PAPER 84-0250] p 320 A84-20049
- BROOKS, T. F.**
Progress in rotor broadband noise research p 320 A84-19899
- BROPHY, M. C.**
A study of pump cavitation damage [NASA-CR-170992] p 483 N84-20783
- BROSI, B. L.**
FL500 - High altitude soaring project: 'Soaring steps into the space age' p 180 A84-16162
- BROSNAH, M. J.**
Flight test and analyses of the B-1 structural mode control system at supersonic flight conditions [NASA-CR-174045] p 138 N84-13197
- BROUGHTON, T.**
A review of advanced manufacturing technology [PNR-90194] p 559 N84-22815
- BROUSSARD, J.**
The use of the optimal output feedback algorithm in integrated control system design p 250 A84-16669
- BROUSSARD, J. R.**
Design and flight testing of a digital landing approach autopilot p 361 A84-25487
Active flutter control using discrete optimal constrained dynamic compensators p 361 A84-25528
ATOPS B-737 inner-loop control system linear model construction and verification [NASA-CR-166055] p 64 N84-10078
Algorithms for output feedback, multiple-model, and decentralized control problems p 462 N84-20583
Investigation and appreciation of optimal output feedback. Volume 1: A convergent algorithm for the stochastic infinite-time discrete optimal output feedback problem [NASA-CR-3828] p 902 N84-31217
Investigation, development and application of optimal output feedback theory. Volume 2: Development of an optimal, limited state feedback outer-loop digital flight control system for 3-D terminal area operation [NASA-CR-3829] p 902 N84-31218
- BROUSSAUD, P.**
New device for flow survey around models in large wind-tunnels [ONERA, TP NO. 1983-128] p 139 A84-13643
The F2 wind-tunnel at Fauga-Mauzac [ONERA, TP NO. 1983-139] p 306 A84-19928
Developments in research stimulated by cryogenic wind tunnel construction planning and projects p 991 A84-46764
The F2 wind tunnel at Fauga-Mauzac [NASA-TM-77482] p 792 N84-28814
- BROWN, A.**
Film cooling from two rows of holes inclined in the streamwise and spanwise directions [ASME PAPER 84-GT-286] p 1006 A84-47044
- BROWN, A. K.**
Design of RLG inertial systems for high vibration p 41 A84-12465
- BROWN, A. P.**
An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an aerofoil, with emphasis on high angles of attack [ARL-AERO-TECH-MEMO-356] p 408 N84-20477
An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an aerofoil, with emphasis at high angles of attack [AD-A142053] p 757 N84-28755

- BROWN, C. W.**
The development of advanced specimen testing and analysis techniques applied to fracture mechanics lifting of gas turbine components
[PNR-90179] p 537 N84-22575
- BROWN, D. L.**
Multiple input estimation of frequency response functions Excitation considerations
[ASME PAPER 83-DET-73] p 480 A84-29109
- BROWN, D. R.**
Artificial Intelligence-Robotics applications to Navy aircraft maintenance
[AD-A143219] p 826 N84-32345
- BROWN, G. S.**
Evaluation of retroreflective pavement markers for precision and nonprecision runways
[FAA-CT-82-164] p 74 N84-11182
Marking and lighting of unpaved runways - inservice testing
[AD-A140958] p 708 N84-27751
- BROWN, G. V.**
Lewis Research Center spin rig and its use in vibration analysis of rotating systems
[NASA-TP-2304] p 605 N84-24578
- BROWN, H.**
V/STOL propulsion control technology
p 356 A84-24986
Aircraft engine control mode analysis
[ASME PAPER 84-GT-262] p 985 A84-47033
- BROWN, J. J.**
Application of the kinetic energy calculation as an aid in mode identification
p 388 N84-19888
- BROWN, J. L.**
An experimental study of a supercritical trailing-edge flow
[AIAA PAPER 84-2187] p 843 A84-46105
- BROWN, K. G.**
Adaptive grid generation for numerical solution of partial differential equations
[AD-A136985] p 392 N84-20289
- BROWN, K. R.**
Fracture toughness acceptance testing of aluminum alloys for aircraft applications
p 711 A84-39212
- BROWN, L. J.**
Aircraft seat fire blocking layers. Effectiveness and benefits under various scenarios
[AD-A140796] p 674 N84-26681
- BROWN, L. J., JR.**
A laboratory test for evaluating the fire containment characteristics of aircraft class D cargo compartment lining material
[DOT/FAA/CT-83/44] p 27 N84-10035
Correlation of laboratory-scale fire test methods for seat blocking layer materials with large-scale test results
[AD-A131666] p 109 N84-12138
- BROWN, L. W.**
Space Shuttle separate-surface control-system study
[NASA-TP-2340] p 788 N84-28801
- BROWN, M.**
Modeling of unsteady small disturbance transonic flow using parametric differentiation, pseudospectral analysis and finite-differencing
[AIAA PAPER 84-0875] p 506 A84-31688
- BROWN, M. D.**
Manufacturing procedures and their relation to failures in landing gear components
p 804 A84-40804
- BROWN, M. M.**
World and United States aviation and space records, as of June 1, 1983
p 3 N84-10009
- BROWN, P. F.**
Status of understanding for seal materials
p 624 N84-25082
- BROWN, P. H. L.**
Cost-effective and efficient maintenance training devices: A user accepted design process
[AD-P003456] p 908 N84-32233
- BROWN, R.**
Missile system for low altitude air defence
p 910 N84-31255
- BROWN, R. G. W.**
Base flow measurements in a transonic cascade using a laser transit anemometer
p 744 A84-40862
- BROWN, S. C.**
A flight-test and simulation evaluation of the longitudinal final approach and landing performance of an automatic system for a light wing loading STOL aircraft equipped with wing spoilers
[NASA-TM-85873] p 903 N84-32393
- BROWNE, G. T.**
US Navy corrosion control maintenance
p 573 N84-25619
- BROWNE, L. W. B.**
Interaction region of a two-dimensional turbulent plane jet in still air
p 171 A84-18359
- BRUCE, J. S.**
Progress on hot isostatic pressing of titanium
p 233 A84-17133
Progress on isothermal shape rolling
p 239 A84-17185
Evaluation of Ti P/M technology for naval aircraft components
p 235 A84-17204
- BRUCE, K. R.**
Improvement of the 767 lateral autopilot using optimal control design techniques
[AIAA PAPER 84-1956] p 896 A84-43485
- BRUCKMAN, F. A.**
The shaping of the SST - Past, present, and future
p 194 A84-16700
- BRUENING, G.**
Gust alleviation
p 69 N84-11180
- BRUGGINK, G. M.**
Convective violence and humility
p 26 A84-11615
The uncontrollable cabin fire
p 278 A84-20076
Civil aircraft accident investigation in the U.S.
p 278 A84-20085
- BRUMBY, R. E.**
Flow visualization from the ground up
[AIAA PAPER 83-2691] p 89 A84-13377
- BRUN, R.**
Vortex shedding by a Savonius rotor
p 932 A84-44000
- BRUNE, G. W.**
An investigation of civil transport aft body drag using a three-dimensional wake survey method
[AIAA PAPER 84-0614] p 331 A84-24198
- BRUNELLO**
System concepts for helicopter air-to-air combat
[SNIAS-832-210-102] p 598 N84-25705
- BRUNELLO, MR.**
System concepts for helicopter air-to-air combat
p 276 A84-19610
- BRUNER, T. S.**
MAGNA (Materially And Geometrically Nonlinear Analysis). Part 2: Preprocessor manual
[AD-A129025] p 82 N84-10782
- BRUNET, M.**
The active magnetic bearing enables optimum damping of flexible rotor
[ASME PAPER 84-GT-117] p 1003 A84-46951
- BRUNO, F. M.**
Manufacturing Methods and Technology (MM and T) specifications for miniature cathode ray tube
[AD-A132797] p 243 N84-14439
- BRUNS, R. J.**
Turbine engine lubricant reclamation
[AD-A135926] p 375 N84-18410
- BRUNSCH, K.**
Fiber composite structures for military helicopters
p 46 A84-11056
Survey lecture and special experiences in FRG
[MBB-UD-410-83-OE] p 614 A84-35920
Autoclave - Curing of extremely thin HM CFC-skins
[MBB-UD-409-83-OE] p 622 A84-35921
- BRUTIAN, M. A.**
Sail theory
p 152 A84-16928
- BRY, W. A.**
Drag of a tubular projectile with internal blockage
p 405 A84-27447
- BRYANSTON-CROSS, P. J.**
Comparison of measured and predicted transonic flow around an airfoil
p 743 A84-40826
Holographic measurements and theoretical predictions of the unsteady flow in a transonic annular cascade
[ASME PAPER 84-GT-174] p 953 A84-46976
- BRYANT, W. H.**
Design and flight testing of a digital landing approach autopilot
p 361 A84-25487
Flight test validation of a design procedure for digital autopilots
p 136 N84-12036
Advanced symbology for general aviation approach to landing displays
p 125 N84-12039
- BRYSAN, A. E., JR.**
New concepts in control theory 1959-1984 - Dryden Lecture for 1984
[AIAA PAPER 84-0161] p 225 A84-17920
- BSCHORR, O.**
Simulation procedure for the calculation of aircraft noise
p 820 N84-29692
- BUBLITZ, P.**
Measurement of unsteady aerodynamic pressures
[DFVLR-MITT-83-08] p 272 N84-16155
Measurement of unsteady aerodynamic pressures
[ESA-TT-834] p 757 N84-28757
- BUCCI, O. M.**
Harmonic radar cross-section of bistatic nonlinear responder
p 917 A84-43686
- BUCHAN, S. M.**
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1
[NASA-CR-165631-VOL-1] p 789 N84-28802
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, Volume 2: Appendices
[NASA-CR-165631-VOL-2] p 789 N84-28803
- BUCHANAN, T. D.**
Captive trajectory system test planning information for AEDC supersonic wind tunnel (A) and hypersonic wind tunnels (B) and (C)
[AD-A136439] p 370 N84-18217
- BUCHER, N. M.**
Voice interactive electronic warning system (Views)
p 420 A84-26708
- BUCHMANN, W.**
Handling characteristics of a simulated twin tilt nacelle V/STOL aircraft
[SAE PAPER 831549] p 459 A84-29539
- BUCHTA, V.**
Solution to the problem of the dynamic response of a wing by direct integration
p 770 A84-41853
- BUCK, A.**
Wide dynamic range forward looking infrared set (WDRF)
p 444 A84-27188
- BUCKANIN, R. M.**
Preliminary airworthiness evaluation of the UH-60A configured with the External Stores Support System (ESSS)
[AD-A132964] p 201 N84-14139
- BUCKLEY, E. C.**
Technology review of flight crucial flight controls
[NASA-CR-172332] p 542 N84-22583
- BUDILLON, E.**
Damage tolerance evaluation of aircraft components under spectrum loading
p 873 A84-45029
- BUEHLER, CHR.**
A new concept for a rescue helicopter to meet the needs of emergency medicine, based on the BK-117
p 25 A84-11087
- BUELL, D. A.**
Laser holographic interferometry for an unsteady airfoil undergoing dynamic stall
p 474 A84-27136
- BUELL, J. C.**
Three-dimensional simulation of muzzle brake flowfields
[AIAA PAPER 84-1641] p 719 A84-38028
- BUELSKAEMPER, A.**
On the evaluation of Reynolds number and relative surface roughness effects on centrifugal compressor performance based on systematic experimental investigations
[ASME PAPER 83-GT-118] p 533 A84-31291
- BUETHE, S.**
Optimal state-rate feedback explicit model-following
[AIAA PAPER 84-1857] p 934 A84-43479
- BUGAYEV, B.**
Minister Bugayev promises improved Aeroflot services
p 27 N84-10002
- BUGAYEV, G.**
Flight operation manual for the Mi-8 helicopter
[AD-A143860] p 976 N84-33407
- BUGLAEV, V. T.**
A study of heat transfer in stall-free plane diffuser flows
p 475 A84-27883
- BUHLER, F. T.**
Characterization of CRT resolution
p 207 A84-16563
- BUHRMAN, J.**
Future requirements for airborne simulation
[AGARD-AR-188] p 909 N84-32401
- BUIGE, A.**
The design and measured performance of an experimental GPS navigation receiver for general aviation
p 38 A84-12428
- BUI, J. S.**
The role of spatial, spectral and radiometric resolution on information content
p 143 A84-13043
- BUISEKIKH, K. P.**
Investigation of the thermocyclic life of ZrH6U alloy in the nonuniform thermostressed state
p 309 A84-22406
- BULATOV, S. N.**
An analysis of the monocoque structure of a swept wing
p 118 A84-14269
- BULL, D. A.**
Investigation of the RF properties of carbon fibre composite materials
[AD-A140261] p 617 N84-25774

BULL, G.

A new method for flight test determination of propulsive efficiency and drag coefficient
[AIAA PAPER 83-2750] p 49 A84-12338

BULL, J. S.

Sensitivity analysis of helicopter IMC decelerating steep approach and landing performance to navigation system parameters p 862 A84-46352

Development and flight test of a helicopter compact, portable, precision landing system concept
[NASA-TM-85951] p 592 N84-24566

BULLOCH, C.

The MLS order - A vast market opens up, or does it?
p 424 A84-26896

BULYGIN, I. P.

The effect of cyclic overloads on the long-term strength of a gas-turbine disk alloy p 711 A84-39488

BUMBLIS, V. I.

High speed interferometric method for density field investigation in a boundary layer behind the shock wave
p 919 A84-45491

BUNDAS, D. J.

Flutter and forced response of mistuned rotors using standing wave analysis
[NASA-CR-173555] p 606 N84-24586

BUNIMOVICH, A. I.

The center of pressure of pyramidal bodies
p 90 A84-13405
The aerodynamic and thermal characteristics of star-shaped bodies around which hypersonic rarefied gas flows at the angle of attack p 506 A84-31769
Aerodynamic and thermal characteristics of 3-dimensional stellate bodies in rarefied gas p 663 N84-26915

BUNIN, B. L.

Optimized bolted joint
[NASA-CASE-LAR-13250-1] p 484 N84-20859

BUNING, P. G.

Simulation of blunt-fin-induced shock wave and turbulent boundary-layer interaction
[AIAA PAPER 84-0457] p 266 A84-21301

BURATYNSKI, E. K.

An implicit LU scheme for the Euler equations applied to arbitrary cascades
[AIAA PAPER 84-0167] p 161 A84-17925

BURBEA, J.

Aerofoil-vortex in a rotational and strained field
p 267 A84-21700

BURCHAM, F. W., JR.

Flight evaluation results for a digital electronic engine control in an F-15 airplane
[AIAA PAPER 83-2703] p 59 A84-12310

Highly integrated digital engine control system on an F-15 airplane
[AIAA PAPER 84-1259] p 602 A84-35149
Preliminary flight test results of the F100 EMD engine in an F-15 airplane
[AIAA PAPER 84-1332] p 602 A84-35176

Comparison of flight results with digital simulation for a digital electronic engine control in an F-15 airplane
[NASA-TM-84903] p 218 N84-14144

Highly integrated digital engine control system on an F-15 airplane
[NASA-TM-86040] p 606 N84-24587

Preliminary flight test results of the F100 EMD engine in an F-15 airplane
[NASA-TM-85902] p 606 N84-24588

Preliminary flight evaluation of F100 engine model derivative airstart capability in an F-15 airplane
[NASA-TM-86031] p 781 N84-28792

Effect of control logic modifications on airstart performance of F100 engine model derivative engines in an F-15 airplane
[NASA-TM-85900] p 783 N84-29879

Propulsion control experience used in the Highly Integrated Digital Electronic Control (HIDEC) program
[NASA-TM-85914] p 988 N84-33415

BURCHILL, P. J.

Service-life induced failure of bird impact resistant windshields
[AD-P003195] p 672 N84-26608

BURFORD, M.

CADAS: A computer aided design tool for avionic systems
p 214 N84-15065

BURGER, K. H.

In-flight short field landing investigations on a combat aircraft with thrust reverser
[AIAA PAPER 83-2693] p 48 A84-12306

BURGGRAF, O. R.

Computation of propeller nacelle interference flows using streamtube co-ordinates p 13 A84-11586

Interacting boundary-layer solutions for laminar separated flow past airfoils
[NASA-CR-172287] p 270 N84-16140

BURGNER, G. R.

Synthesis and performance of an Air-TurboRamjet-propelled supersonic target vehicle
[AIAA PAPER 84-0075] p 195 A84-17862

BURGSMUELLER, W.

Low speed twin engine simulation on a large scale transport aircraft model in the DNW p 906 A84-45056

BURKDOLL, F. B.

Ejection through a reinforced canopy transparency
p 23 A84-10730

BURKE, H. S.

Millimeter radar reflective range system
p 467 A84-28442

BURKLEY, J.

DERD-MC - A modular, distributed-processing ATC system p 37 A84-12187

BURLAKA, V. V.

The effect of the degree of turbulence of the approach flow on a three-dimensional boundary layer
p 406 A84-27471

BURLAND, G. N.

High energy igniters - The development of materials suitable for continuous ignition p 296 A84-20108

The development of the high energy surface discharge spark igniter
[ASME PAPER 84-GT-51] p 981 A84-46908

BURLLEY, R. R.

Investigation of tangential blowing applied to a subsonic V/STOL inlet p 12 A84-11042

Experimental investigation of tangential blowing applied to a subsonic V/STOL inlet
[NASA-TP-2297] p 411 N84-20493

BURNER, A. W.

Video model deformation system for the National Transonic Facility
[NAS 1.15:85681] p 81 N84-11457

BURNETT, J.

Safety recommendation(s) A-84-10 and -11
p 589 N84-25676

Safety recommendation(s) A-84-16
p 589 N84-25679

BURNETTE, K. T.

Flight simulator evaluation of a high speed graphics dot-matrix display while portraying primary flight control information p 208 A84-16570

BURNHAM, J.

Some comments on the hazards associated with manoeuvring flight in severe turbulence at high speed and low altitude p 228 N84-15089

BURNS, B. R. A.

Were the Wrights right? p 258 A84-20991

BURNS, R. C.

Advanced System Integration Demonstrations (ASID) for the 1990s p 209 A84-16609

BURNS, R. D.

Attitude and acceleration performance in the flight control system p 456 A84-26730

BURNS, R. E.

The accelerated light model technique of store separation as developed and used at British Aerospace, Brough p 528 N84-23597

BURNS, R. J.

An experimental investigation of the effect of boundary layer refraction on the noise from a high-speed propeller
[NASA-TM-83764] p 1016 N84-34230

BURNS, W. K.

Analog fiber gyro with extended linear range
[AD-D011009] p 765 N84-28771

BURNSIDE, W. D.

Radiation patterns of an antenna mounted on the mid-section of an ellipsoid
[AD-A133203] p 244 N84-15365

BURROWS, L. T.

Army helicopter crashworthiness p 184 N84-15090

BURRUS, D. L.

Internal flow field calculations for annular combustion configurations
[AIAA PAPER 84-1168] p 697 A84-37627

Aerothermal modeling. Executive summary
[NASA-CR-168330] p 220 N84-15152

Aerothermal modeling, phase 1. Volume 1: Model assessment
[NASA-CR-168296-VOL-1] p 220 N84-15155

Aerothermal modeling, phase 1. Volume 2: Experimental data
[NASA-CR-168296-VOL-2] p 220 N84-15156

BURSTADT, P. L.

Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles
[AIAA PAPER 84-0102] p 297 A84-21852

Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles
[NASA-TM-83554] p 219 N84-14147

BURT, R. H.

Demonstrated performance capabilities of the Aerodynamic and Propulsion Test Unit (APTU) with a vitiated air heater
[AIAA PAPER 84-0605] p 366 A84-24192

Aerodynamic and Propulsion Test Unit (APTU) performance with a vitiated air heater
p 795 N84-29964

BURTON, R. A.

F-4S flight simulation fidelity enhancement and aft center of gravity envelope expansion p 868 A84-44470

BUSCH, D. F.

Automated jet engine turbine blade repair
p 217 A84-17110

BUSHNELL, D. M.

Numerical computations of turbulence amplification in shock-wave interactions p 239 A84-17427

Performance of large-eddy breakup devices at post-transitional Reynolds numbers
[AIAA PAPER 84-0345] p 241 A84-18037

Body-turbulence interaction
[AIAA PAPER 84-1527] p 647 A84-37953

Turbulent boundary-layer relaxation with application to skin-friction drag reduction p 655 A84-38827

Effects of nozzle design parameters on the extent of quiet test flow at Mach 3.5 p 742 A84-40025

BUSHUEVA, E. M.

The filterability of T-6 fuel at low temperatures
p 374 A84-25590

BUSNAINA, A. A.

Lateral jet injection into typical combustor flowfields
[AIAA PAPER 84-0374] p 242 A84-19251

BUSS, L. B.

'Electric airplane' environmental control systems energy requirements p 678 A84-36911

BUSSOLETTI, J. E.

Specification for a Program for an Interactive Aeroelastic Solution (PIAS)
[NASA-CR-172200] p 105 N84-13153

PAN AIR: A computer program for predicting subsonic or supersonic linear potential flows about arbitrary configurations using a high order panel method. Volume 2: User's manual (version 1.1)
[NASA-CR-3252] p 668 N84-27698

BUSTIE, J. B.

Propulsion simulation test technique for V/STOL configurations
[SAE PAPER 831427] p 467 A84-29529

BUTCHER, P. S.

The flight test of an automatic spin prevention system
p 990 N84-34398

BUTLER, G. F.

An analytical study of the induced drag of canard-wing-tail aircraft configurations with various levels of static stability p 63 A84-11170

BUTLER, L. C.

Degradation of jet fuel hydrocarbons by aquatic microbial communities
[AD-A139791] p 616 N84-24822

BUTLER, M. C.

AGES exploratory development investigation of aircrew emergency escape ram-air inflated flexible wing
p 968 A84-47261

BUTLER, M. C. J.

Aircrew Gliding Escape System (AGES) exploratory development investigation of aircrew emergency escape ram-air inflated, flexible wing
[AD-A139928] p 588 N84-24565

BUTLER, M. L.

Digital autopilot design and evaluation for FAMMS (Future Army Modular Missile System)
p 362 A84-25534

BUTLER, R. J.

Divergence of forward-swept wings
p 682 A84-38424

BUTLER, T. W.

High Reynolds number tests of a Boeing BAC I airfoil in the Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-81922] p 666 N84-27684

BUTTER, D. J.

A survey on boundary integral methods
p 641 A84-37064

BUTTER, U.

TORNADO autopilot measures to ensure survivability after failures
[MBB-FE-325/PUB/TOR/007] p 135 A84-15193

Tornado autopilot measures to ensure survivability after failures
p 229 N84-15094

BUTTERS, W. G.

Assessment of lightning simulation test techniques
p 199 A84-18533

BUTTERWORTH, G. J.

Electrostatic hazards in helicopter search and rescue operations p 182 A84-18539

- BUTTON, B. L.**
A diagnostic technique for improving combustor performance p 783 N84-28800
- BUTTS, D. C.**
F100 Engine Diagnostic System (EDS) - Summary of results p 298 A84-22171
- BUURMA, L. S.**
Increasing birdstrike rates and improved birdstrike analysis of the Royal Netherlands Air Force [AD-P003216] p 673 N84-26629
- BUURMA, S.**
Key factors determining birdstrike and risks p 672 A84-39713
- BUZZARD, R. J.**
Mode 2 fatigue crack growth specimen development [NASA-TM-83722] p 809 N84-29248
- BYCHKOV, N. M.**
Flow past a rotating and a stationary circular cylinder near a plane screen. I - Aerodynamic forces on the cylinder p 154 A84-17707
- BYCHKOV, N. M.**
Flow past rotating and stationary circular cylinders near a plane screen. II - Characteristics of flow past a stationary cylinder p 721 A84-38674
- BYERS, D. C.**
Using MT-DARC and FAA radars for mission management at the AFFTC [AIAA PAPER 83-2781] p 38 A84-12361
- BYKOVA, S. A.**
A study of the spatial flow and aerodynamic characteristics of two-dimensional intakes with various inlet shapes and lateral surface dimensions p 842 A84-45745
- BYRAM, T. R.**
Some results from a programme of research into the structure of vortex flow fields around missile shapes p 100 N84-12111
- BYRD, J. A.**
A new generation of Allison Model 250 engines [ASME PAPER 84-GT-197] p 779 A84-41642
- BYRD, J. C.**
New video standards p 207 A84-16562
- BYRKIN, A. P.**
Theoretical and experimental studies of gas flow in collectors (nozzles) at low subsonic velocities p 960 A84-47082
- BYRNE, F.**
Video processor for air traffic control beacon system [NASA-CASE-KSC-11155-1] p 244 N84-15395
- BYRNE, J. E.**
Design of a lateral ride comfort control system for STOL aircraft [UTIAS-TN-247] p 292 N84-16165
- C**
- CABAK, A. R.**
Simulation and analysis of differential global positioning system for civil helicopter operations [NASA-CR-166534] p 345 N84-19317
- CABUK, J. G., JR.**
Identification of bottlenecks and capacity constraints in F-14, F-15, F-16, and F/A-18 aircraft production [AD-A134629] p 259 N84-17121
- CAGLAYAN, A. K.**
Fault tolerant navigation in a Microwave Landing System environment p 39 A84-12433
The use of the optimal output feedback algorithm in integrated control system design p 250 A84-16669
FINDS: A fault inferring nonlinear detection system. User's guide [NASA-CR-172199] p 44 N84-11156
- CAI, S.**
Theory of similarity and the profile of the mean density distribution of hypersonic boundary layer p 645 A84-37906
- CAI, Y.**
Application of streamline iteration and relative flow field methods to the calculation of the subsonic flow field of S1 stream surface of turbomachinery p 826 A84-43316
- CAIGER, B.**
The use of flight recorders in the investigation of aircraft mishaps p 184 N84-15078
- CAILLE, E.**
Present capabilities and future requirements for computer-aided geometric modeling in the design and manufacture of gas turbine p 492 N84-22219
- CALARESE, W.**
Numerical analysis of rain effects on an airfoil [AIAA PAPER 84-0539] p 169 A84-18158
Close-coupled canard-wing vortex interaction p 268 A84-22169
- CALCOTE, H. F.**
Correlations of soot formation in turbojet engines and in laboratory flames [ASME PAPER 84-GT-108] p 995 A84-46945
- CALDWELL, R. T.**
Regenerative Intercooled Turbine Engine (RITE) study [AIAA PAPER 84-1267] p 602 A84-35153
- CALHOUN, G. L.**
Symbology verification study [AD-A131328] p 53 N84-11162
Computer generated pictorial stores management displays for fighter aircraft [AD-A131412] p 57 N84-11168
- CALIANNO, C. T.**
The aeroballistic characteristics of a slotted-square parachute [AIAA PAPER 84-0791] p 408 A84-29970
- CALICO, R. A.**
Active suppression of aeroelastic instabilities on a forward-swept wing p 360 A84-24106
Prevention of forward swept wing aeroelastic instabilities with active controls p 898 A84-44977
Active suppression of aeroelastic instabilities for forward swept wings [AD-A141739] p 773 N84-28783
- CALICO, R. A., JR.**
Comparative stability analysis of a conventional and swept forward wing aircraft at high angles of attack and sideslip p 703 A84-38417
- CALISE, A. J.**
Optimization of aircraft altitude and flight-path angle dynamics p 225 A84-17368
Piloted simulation of an onboard trajectory optimization algorithm p 521 A84-32714
Design of an optimal output feedback control system with modal insensitivity [AIAA PAPER 84-1940] p 934 A84-43467
A variable structure approach to robust control of VTOL aircraft p 900 A84-45612
- CALKINS, D. E.**
Two-dimensional hydrodynamic characteristics of a bluff symmetrical fairing section p 830 A84-44629
- CALLA, O. P. N.**
Microwave sensors (present and future) p 487 A84-26826
- CALLAHAN, D. J.**
General aviation TCAS (Traffic Alert and Collision Avoidance System) avionics (GATCAS) [AD-A139145] p 523 N84-23618
- CALLAS, G. P.**
Preliminary results from the NASA general aviation demonstration advanced avionics system program p 185 A84-15987
Flight evaluation results from the general-aviation advanced avionics system program p 440 A84-26732
Flight evaluation results from the general-aviation advanced avionics system program [NASA-TM-84397] p 42 N84-10042
An overview of the demonstration advanced avionics system guest pilot evaluation conducted at Ames Research Center p 126 N84-12049
Design, development and flight test of a demonstration advanced avionics system p 214 N84-15067
- CALLAWAY, A. A.**
DEF STAN 00-18: A family of compatible digital interface standards p 202 N84-15049
- CALLSEN, H.**
A 60 GHz pulse radar for detection of high voltage power lines [BMFT-FB-W-84-013] p 807 N84-29077
- CALMELS, P.**
Auxiliary power systems with gas turbines p 130 N84-12170
- CALVERT, W. J.**
Application of an inviscid-viscous interaction method to transonic compressor cascades p 300 N84-16190
- CALVO, A. B.**
Reliability/logistics analysis techniques for fault-tolerant architectures p 209 A84-16612
Logistics engineering design techniques for fault-tolerant avionics systems [AD-A137456] p 354 N84-19349
- CAMANA, P.**
Integrated tactical communications signal processing architecture developments p 422 A84-26756
- CAMARASESCU, N.**
New investigation of short wings with lateral jets [NASA-TM-77347] p 178 N84-15124
- CAMARATTA, F.**
Static and fatigue post-buckled behavior of composite shear panels in the ACAP design p 716 A84-36525
- CAMARDA, C. J.**
Static and dynamic structural-sensitivity derivative calculations in the finite-element-based Engineering Analysis Language (EAL) system [NASA-TM-85743] p 485 N84-20880

- CAMBIER, L.**
Numerical computation of transonic flow past an axisymmetric nacelle [ONERA, TP NO. 1984-91] p 837 A84-45052
A sub-domain approach for the computation of compressible inviscid flows [ONERA, TP NO. 1984-61] p 919 A84-45202
- CAMBRA, P.**
Turbulent combustion zone in a tubular reactor p 471 A84-28393
A study of the fundamental problems of combustion in the combustion chambers of turbojets using a tubular reactor p 616 N84-24759
- CAMMARATA, S.**
Strategies of cooperation in distributed problem solving [AD-A136527] p 392 N84-18955
Distributed problem solving for air fleet control: Framework and implementations [AD-A143168] p 863 N84-31108
- CAMP, D.**
Visualization of gust gradients and aircraft response as measured by the NASA B-57B aircraft [AIAA PAPER 84-0112] p 181 A84-17888
NASA's B-57B Gust Gradient Program [AIAA PAPER 83-0208] p 342 A84-24103
- CAMP, D. W.**
NASA B-57B Severe Storms Flight Program p 180 A84-16174
Sixth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, 26-28 October 1982, Tullahoma, Tenn p 389 A84-23424
NASA B-57B severe storms flight program [NASA-TM-84921] p 183 N84-14129
- CAMPBELL, A. F.**
Design study of an external compression supersonic inlet using a finite difference two-dimensional Navier-Stokes code [AIAA PAPER 84-1275] p 641 A84-37216
- CAMPBELL, C. W.**
A spatial model of wind shear and turbulence for flight simulation [NASA-TP-2313] p 564 N84-24044
- CAMPBELL, G. S.**
A survey of serious aircraft accidents involving fatigue fracture p 279 A84-20446
Calculation of potential flow past simple bodies using axial sources and a least-squares method p 575 A84-34464
- CAMPBELL, J. A.**
Fire management-suppression system-concepts relating to aircraft cabin fire safety [FAA-CT-82-134] p 183 N84-14130
- CAMPBELL, J. F.**
Vortex flaps - Advanced control devices for supercruise fighters p 435 A84-29559
The National Transonic Facility - A research perspective [AIAA PAPER 84-2150] p 904 A84-44189
Recent studies at NASA-Langley of vortical flows interacting with neighboring surfaces p 100 N84-12109
- CAMPBELL, J. V.**
Synthesis and performance of an Air-TurboRamjet-propelled supersonic target vehicle [AIAA PAPER 84-0075] p 195 A84-17862
- CAMPBELL, M.**
Integrated tactical communications signal processing architecture developments p 422 A84-26756
- CAMPBELL, R. L.**
Aerodynamic design for improved maneuverability by use of three-dimensional transonic theory [NASA-TP-2282] p 335 N84-18161
A computational method for predicting the effects of varying Reynolds number and dynamic pressure on flexible wings at transonic speeds p 412 N84-21508
- CAMPBELL, S. D.**
The design and measured performance of an experimental GPS navigation receiver for general aviation p 38 A84-12428
Flight test results for an experimental GPS C/A-code receiver in a general aviation aircraft p 522 A84-33025
- CAMPBELL, W.**
Visualization of gust gradients and aircraft response as measured by the NASA B-57B aircraft [AIAA PAPER 84-0112] p 181 A84-17888
NASA's B-57B Gust Gradient Program [AIAA PAPER 83-0208] p 342 A84-24103
- CAMPELL, M. L.**
Solar array power to weight performance of 1- to 10-kilowatt, flat-folded flexible wings p 547 A84-30146

CAMPOS, L. M. B. C.

On the propagation of sound in nozzles of variable cross-section containing low Mach number mean flow p 630 A84-34718

On the propagation of sound in nozzles of strongly varying cross-section p 939 A84-45034

On the influence of atmospheric disturbances on aircraft aerodynamics p 845 A84-46191

CANAN, J. W.

Toward the totally integrated airplane p 258 A84-21887

CANCEL, R.

Low level delivery test program - Correlation of wind tunnel/sled track test separation results [AIAA PAPER 83-2781] p 72 A84-12347

CANNON, P. S.

Meteor scatter communication in an air-ground environment [RAE-TM-RAD-NAV-224] p 383 N84-18484

CANNON, R. K.

Structural potential of superplastic formed aluminum [AIAA PAPER 84-0935] p 548 A84-31678

CANTALOUPE, B.

A new approach using vortex point method for prediction of rotor performance in hover and forward flight [ONERA, TP NO. 1983-120] p 91 A84-13633

CANTER, P.

Data processing techniques for imaging air to air guidance systems p 343 A84-23248

CANTRELL, W. E.

Quantum leap in avionics [AD-P003584] p 885 N84-31189

CAPECE, V. R.

First stage stator vane unsteady aerodynamic response in a multi-stage compressor [AIAA PAPER 84-1209] p 643 A84-37634

CAPLOT, M.

Helicopter noise p 254 N84-15027

CAPONE, F. J.

Subsonic/supersonic aerodynamic characteristics for a tactical supercruiser [AIAA PAPER 84-2192] p 828 A84-44195

Effect of thrust vectoring and wing maneuver devices on transonic aeropropulsive characteristics of a supersonic fighter [NASA-TP-2119] p 18 N84-10025

Aeropropulsive characteristics of nonaxisymmetric-nozzle thrust reversers at Mach numbers from 0 to 1.20 [NASA-TP-2306] p 581 N84-24538

CAPPELLINI, V.

Integrated voice and data communications for applications to air traffic control p 112 A84-14314

CAPPS, W. L.

The aircraft infrared measurements guide [AD-A132598] p 254 N84-14905

CAPRINO, G.

Composite materials response under low-velocity impact p 797 A84-40374

Elastic behaviour of composite structures under low velocity impact p 798 A84-42210

CARABELLI, R.

Evolution in flight test techniques - Application at Aerialia [AIAA PAPER 83-2744] p 49 A84-12335

Autopilot performance evaluation Tornado experience and future applications p 990 N84-34407

CARACENA, F.

Multi-scale analyses of meteorological conditions affecting Pan American World Airways flight 759 [PB83-222562] p 28 N84-10040

CARAFOLI, E.

The supersonic flow around a conic nozzle p 574 A84-34347

New investigation of short wings with lateral jets [NASA-TM-77347] p 178 N84-15124

Supersonic flows around a circular cone with or without blowing on the surface [AD-A143258] p 851 N84-32362

CARANTI, J.

Static charging by collisions with ice particles p 241 A84-18537

CARBONE, A.

Theoretical and experimental results of dynamic behavior of periodically stiffened cylindrical shell p 690 N84-27731

CARBONE, R.

Doppler weather radar applications to terminal and enroute air traffic control p 731 N84-28324

CARD, M. A.

Evolution of the digital avionics bus p 440 A84-26733

CARDEN, H. D.

Performance of two load-limiting subfloor concepts in full-scale general aviation airplane crash tests [AIAA PAPER 84-2225] p 684 A84-39279

Survey of NASA research on crash dynamics [NASA-TP-2298] p 486 N84-21901

Impact dynamics research on composite transport structures p 802 N84-28975

CARELS, Y.

Influence of dihedral on the secondary flow in a two-dimensional compressor cascade [ASME PAPER 83-GTJ-12] p 748 A84-41632

CARESTIA, R. A.

Flight test results of the strapdown ring laser gyro tetrad inertial navigation system [NASA-TM-84358] p 44 N84-11157

CARETTE, L.

Evaluation and prognosis of the toxicity of aeronautical materials at the time of fires p 548 A84-31200

CAREY, G. F.

Lifting aerofoil calculation using the boundary element method p 12 A84-11174

Extension of boundary elements to lifting compressible aerodynamics p 333 A84-25883

CAREY, R. P.

Strains in an elastic plate containing an interference-fit bolt near a free edge [AR-003-012] p 811 N84-30333

Calibration of CT-4A fatigue test article, March 1983 [AD-A142880] p 879 N84-31115

CARICO, D.

Fixed-base simulator investigation of Display/SCAS requirements for army helicopter low-speed tasks [AD-A134123] p 211 N84-14140

A helicopter flight investigation of roll-control sensitivity, damping and cross coupling in a low altitude lateral maneuvering task [NASA-TM-84376] p 305 N84-16216

CARLIN, C. M.

Development and evaluation of integrated flight/propulsion control algorithms for a tactical fighter [ASME PAPER 84-GT-282] p 885 A84-47041

CARLSON, C. H.

Preliminary scramjet design for hypersonic airbreathing missile application [NASA-CR-3742] p 134 N84-13195

CARLSON, D.

Tacair modernizing with munitions p 502 A84-32693

CARLSON, H. W.

Wing design with attainable thrust considerations [AIAA PAPER 84-2194] p 769 A84-41346

CARLSON, J. G.

Cross-ducted propulsion systems for medium-speed V/STOL applications [SAE PAPER 831493] p 433 A84-29532

CARLSON, J. R.

An experimental investigation of nacelle-pylon installation on an unswept wing at subsonic and transonic speeds [NASA-TP-2246] p 335 N84-18162

CARLSON, L. A.

A combined direct/inverse three-dimensional transonic wing design method for vector computers [AIAA PAPER 84-2156] p 843 A84-46102

Inverse transonic airfoil design methods including boundary layer and viscous interaction effects [NASA-CR-173449] p 413 N84-21514

CARLSTROM, A.

Analysis of incidents during helicopter missions [FOA-C-53016-H2] p 675 N84-27706

Correlations between incidents during helicopter missions and background variables and moods [FOA-C-53017-H2] p 675 N84-27707

CARMICHAEL, G. W.

Issues in calibrating infrared seekers at low energy levels p 474 A84-27180

CARMICHAEL, R.

PAN AIR modeling studies. II - Sideslip option, network gaps, three-dimensional forebody flow, and thick-trailing-edge representation [AIAA PAPER 84-0220] p 173 A84-19244

CARMICHAEL, R. L.

A collection of procedures for defining airplane surfaces for input to PANAIR p 492 N84-22220

CARMONA, W. F.

Computer programs for helicopter high speed flight analysis [AD-A136376] p 350 N84-18191

CARNEY, R. R.

A graphics subsystem retrofit design for the bladed-disk data acquisition system [NASA-TM-83510] p 143 N84-12730

CARNICKE, A. S.

Automated data system for helicopter structural fatigue testing p 544 A84-32443

CARPENTER, C. G.

V/STOL (Vertical/Short Takeoff and Landing) low speed and transition equivalent systems analysis [AD-A131955] p 122 N84-12156

CARPENTER, G.

Computer aided design of a control system for a hovercraft p 255 A84-19175

CARPENTER, R. B.

XV-15 experience - Joint service operational testing of an experimental aircraft p 192 A84-16158

CARPENTER, S. H.

Rubber removal from porous friction course [FAA-PM-83-31] p 74 N84-11184

CARPER, C. H.

Army helicopter crashworthiness p 184 N84-15090

CARPER, D. M.

Response of long shallow cylindrical panels to radial line loads [AIAA PAPER 84-0954] p 555 A84-31660

Large deformation behavior of long shallow cylindrical composite panels [NASA-CR-173288] p 560 N84-22975

CARR, L. W.

Calculation of boundary layers of oscillating airfoils [NASA-TM-85943] p 826 N84-31554

CARR, M. P.

The use of computational fluid dynamics in the solution of a number of aerodynamic transonic flow problems p 15 A84-11855

Developments in coordinate systems for flow field problems p 640 A84-37055

CARR, R. E.

Facilities for meteorological research at NASA Goddard/Wallops Flight Facility [NASA-TM-84422] p 629 N84-25223

CARRAWAY, P. L., III

Design of multivariable feedback control systems via spectral assignment using reduced-order models and reduced-order observers [NASA-CR-173448] p 734 N84-28537

CARRETTO, J.

Frequency domain processing for integrated CNI radios p 422 A84-26758

CARRIER, L. M.

Avionics software management and control p 488 A84-26714

Operational flight software techniques for on-aircraft testing and maintenance p 489 A84-26769

CARROLL, J. J.

Evaluation of airborne lidar wind measurements p 1013 N84-34865

CARROLL, J. R.

Advanced materials in perspective p 913 A84-44930

CARROLL, J. V.

Analysis of a control concept for ejection seats [AIAA PAPER 84-1894] p 864 A84-43444

CARROZZO, O.

On the stick-free longitudinal dynamic stability of a general aviation aircraft equipped with an all-movable horizontal tail p 705 N84-27748

CARSON, D. P.

Testing BITE on Boeing 757/767 in a simulated operational environment p 442 A84-26768

CARSON, G. T., JR.

Aeropropulsive characteristics of nonaxisymmetric-nozzle thrust reversers at Mach numbers from 0 to 1.20 [NASA-TP-2306] p 581 N84-24538

Fuselage and nozzle pressure distributions of a 1/12-scale F-15 propulsion model at transonic speeds. Effect of fuselage modifications and nozzle variables [NASA-TP-2333] p 850 N84-32354

CARTER, E. S.

Implication of heavy lift helicopter size effect trends and multi-lift options for filling the need p 277 A84-19662

Research-technology needs for civil helicopters [SAE PAPER 831557] p 438 A84-29642

CARTER, J. E.

Analysis of separated boundary-layer flows p 578 A84-35311

Analysis of airfoil transitional separation bubbles [AIAA PAPER 84-1613] p 650 A84-38007

ALESEP: A computer program for the analysis of airfoil leading edge separation bubbles [NASA-CR-172310] p 510 N84-22537

Analysis of airfoil transitional separation bubbles [NASA-CR-3791] p 758 N84-29854

CARTER, J. R.

Computer program to simulate digital computer based longitudinal flight control laws in a high performance aircraft [AD-A140143] p 611 N84-25719

CARTER, R. D. G.

NASA rotor system research aircraft flight-test data report: Helicopter and compound configuration [NASA-TM-85843] p 881 N84-32381

CARTER, T. J., III

Pressure transients in aerial refueling systems [SAE PAPER 831431] p 419 A84-29629

- CARTER, W. P. L.**
Effects of temperature and pressure on the photochemical reactivity of a representative aviation fuel p 797 A84-40250
- CARTWRIGHT, M.**
Avionics concept evaluation at the force level p 212 N84-15038
- CASE, F. N.**
Evaluation of arctic test of tritium radioluminescent lighting [AD-A139176] p 523 N84-23619
- CASEY, M. V.**
The effects of Reynolds number of the efficiency of centrifugal compressor stages [ASME PAPER 84-GT-247] p 984 A84-47024
- CASEY, T. J.**
Powerplant selection for conceptual helicopter design [AD-A132982] p 219 N84-14153
- CASHAR, E. E.**
A computer system for aircraft flyover acoustic data acquisition and analysis p 314 A84-22177
- CASPERSON, J.**
Concurrency of design criteria: A key to trainer readiness [AD-P003454] p 907 N84-32231
- CASSADY, P.**
Investigation of water rotor turbopumps for Cruise Missile engines, volume 2 [AD-A131168] p 62 N84-11173
Investigation of wave rotor turbopumps for Cruise Missile engines, volume 1 [AD-A131167] p 62 N84-11174
- CASSENTI, B. N.**
Research and development program for the development of advanced time-temperature dependent constitutive relationships. Volume 2: Programming manual [NASA-CR-168191-VOL-2] p 80 N84-10614
- CASSIER, A.**
The development of the Navy variant of the Dauphin 2 helicopter [SNIAS-832-210-106] p 599 N84-25706
- CAST, J. T.**
Sea Eagle p 947 A84-48250
- CASTELBOU, C.**
Modern meteorological radars for civil aviation p 856 A84-43499
- CASTELLANI, A.**
Some trends in airship technology developments [AGARD-R-717] p 86 N84-12050
- CATALANO, G. D.**
Turbulence measurements in an ejector wing flow field p 744 A84-40858
- CATALANOTTO, C.**
A significant improvement of an air supply/balance cross-over system [AIAA PAPER 84-0600] p 365 A84-24189
- CATANI**
System concepts for helicopter air-to-air combat [SNIAS-832-210-102] p 598 N84-25705
- CATANI, G.**
System concepts for helicopter air-to-air combat p 276 A84-19610
- CATEL, P.**
Towards a modularity of software conceived for the requirement of the user p 201 N84-15040
- CATHEY, J. J.**
Electrically compensated aircraft alternator drive p 216 A84-16535
- CATTEAU, G.**
A new method of modal analysis - Multiple input by uncorrelated signals p 906 A84-45004
- CAUGHEY, D. A.**
Grid generation for wing-tail-fuselage configurations p 14 A84-11595
An implicit LU scheme for the Euler equations applied to arbitrary cascades [AIAA PAPER 84-0167] p 161 A84-17925
Comparison of calculated and measured pressures on straight and swept-tip model rotor blades [NASA-TM-85872] p 270 N84-16143
- CAUSON, D. M.**
Improvements in techniques for the numerical simulation of steady transonic flows [AIAA PAPER 84-0089] p 158 A84-17874
Numerical solutions of the Euler equations governing axisymmetric and three-dimensional transonic flow p 832 A84-44959
- CAVATORTA, E.**
On the stick-free longitudinal dynamic stability of a general aviation aircraft equipped with an all-movable horizontal tail p 705 N84-27748
- CAWLEY, J. B.**
Electronic tabular display subsystem (ETABS) for flight plan data p 859 A84-44744
- CRAWLEY, J. D.**
Overview of zirconia with respect to gas turbine applications [NASA-TP-2286] p 473 N84-21740
Oxidizing seal for a turbine tip gas path [NASA-CASE-LEW-14053-1] p 535 N84-22563
- CAWTHON, J. A.**
Improved supersonic performance design for the F-16 inlet modified for the J-79 engine [AIAA PAPER 84-1272] p 643 A84-37641
- CAYLOR, M. J.**
An experimental study of high contraction ratio, subsonic wind tunnel inlets [AIAA PAPER 84-0618] p 366 A84-24199
An experimental and analytic study of the flow subsonic wind tunnel inlets [AD-A138865] p 511 N84-22540
- CAZIER, F. W., JR.**
Measured transonic unsteady pressures on an energy efficient transport wing with oscillating control surfaces p 665 N84-27663
Ground vibration test of F-16 airplane with initial decoupler pylon [NASA-TM-86259] p 978 N84-34439
- CEBECE, T.**
An interactive approach to subsonic flows with separation p 6 A84-10092
Calculation of boundary layers of oscillating airfoils [NASA-TM-85943] p 926 N84-31554
- CECERE, G. J.**
Feasibility study of an all electric fighter airplane p 193 A84-16529
Electromechanical actuation technology for the all-electric aircraft p 678 A84-36910
- CELESTINA, M.**
Second order composite velocity solution for large Reynolds number flows [AIAA PAPER 84-0172] p 162 A84-17930
- CENIVAL, M.**
Auxiliary power units for wide-body aircraft p 131 N84-12174
- CENKO, A.**
Pan Air applications to mutual interference effects due to close proximity [AIAA PAPER 84-0217] p 162 A84-17953
An evaluation of NCOREL, PAN AIR and W12SC3 for the prediction of pressure on a supersonic maneuver wing [AIAA PAPER 84-0218] p 173 A84-19242
PAN AIR applications to mutual interference effects p 963 A84-49093
Evaluation of NCOREL, PAN AIR, and W12SC3 for supersonic wing pressures p 963 A84-49095
- CENTERS, P. W.**
A portable x-ray analyzer for wearmetal particles in lubricants p 240 A84-17543
- CERIOTTI, A.**
The role of aeroelasticity in the preliminary design of helicopter rotors p 52 N84-11130
- CERNY, G. A.**
Ceramic coatings for heat engine materials: Status and future needs [DE84-003401] p 377 N84-19590
- CERRO, J. A.**
Analytical comparison of two wing structures for Mach 5 cruise airplanes p 429 A84-26958
- CHABASSIEU**
Experimental modal analysis [SNIAS-832-210-110] p 587 N84-25655
- CHABASSIEU, MR.**
Experimental modal analysis p 286 A84-19633
- CHACKSFIELD, J. E.**
Multivariate optimisation as applied to aircraft project design p 873 A84-45032
- CHADWICK, R. B.**
Radar cross section measurements of wingtip vortices p 1012 N84-33934
- CHAKRAVARTHY, S. R.**
An implicit form for the Osher upwind scheme [AIAA PAPER 84-0088] p 158 A84-17873
An incompressible Navier-Stokes flow solver in three-dimensional curvilinear coordinate systems using primitive variables [AIAA PAPER 84-0253] p 163 A84-17977
- CHAKRAVARTY, A.**
4-D aircraft flight path management in real time p 349 A84-25506
Optimal selection of cost index for airline fleet hub operation [AIAA PAPER 84-1859] p 943 A84-43421
- CHALK, C. R.**
Comment on 'Low-order approaches to high-order systems Problems and promises' p 64 A84-12493
In-flight investigation of large airplane flying qualities for approach and landing p 225 A84-17364
- An in flight investigation of pitch rate flight control systems and application of frequency domain and time domain predictive criteria [AIAA PAPER 84-1897] p 896 A84-43482
- CHAMBERLAIN, J. P.**
Three-dimensional Navier-Stokes calculations of multiple interacting vortex rings [AIAA PAPER 84-1545] p 658 A84-39311
- CHAMBERLIN, R.**
Comparison of full-scale engine and subscale model performance of a mixed flow exhaust system for an energy efficient engine (E3) propulsion system [AIAA PAPER 84-0283] p 217 A84-17997
- CHAMBERS, A. J.**
Interaction region of a two-dimensional turbulent plane jet in still air p 171 A84-18359
- CHAMBERS, H. W.**
Rotorcraft icing technology: An update p 203 N84-15084
- CHAMBERS, J. R.**
Aerodynamic characteristics of two general aviation canard configurations at high angles of attack [AIAA PAPER 84-2198] p 866 A84-44190
Wind-tunnel investigation of an advanced general aviation canard configuration [NASA-TM-85760] p 439 N84-21539
- CHAMIS, C. C.**
Environmental and high strain rate effects on composites for engine applications p 236 A84-17444
Design concepts for low-cost composite engine frames [NASA-TM-83544] p 300 N84-16186
Nonlinear analysis for high-temperature composites: Turbine blades/vanes p 927 N84-31699
- CHAMPIGNY, P.**
Reynolds number effect on the aerodynamic characteristics of an ogive-cylinder at high angles of attack [AIAA PAPER 84-2176] p 746 A84-41341
- CHAMPION, M.**
Turbulent combustion zone in a tubular reactor p 471 A84-28393
A study of the fundamental problems of combustion in the combustion chambers of turbojets using a tubular reactor p 616 N84-24759
- CHAN, Y. Y.**
Two-dimensional wind tunnel wall interference [AD-A138964] p 412 N84-20499
Transonic equivalence rule with lift [AD-A143591] p 966 N84-33389
- CHANA, F. E.**
AV-8B flight test program overview - 20 October 1982 p 867 A84-44454
- CHANANI, G. R.**
Evaluation of Ti P/M technology for naval aircraft components p 235 A84-17204
- CHANDRA, B.**
Performance comparison of straight and curved diffusers p 171 A84-18648
- CHANG, A. T.**
The influence of gyroscopic forces on the dynamic behavior and flutter of rotating blades [NASA-CR-175444] p 454 N84-20524
- CHANG, G. E.**
Polyimides for service at 700 F p 233 A84-17155
Improved high temperature resistant matrix resins [NASA-CR-168210] p 800 N84-28995
- CHANG, H.-P.**
Simulated flight through JAWS wind shear - In-depth analysis results [AIAA PAPER 84-0276] p 181 A84-17992
Simulated flight through JAWS wind shear p 968 A84-49092
- CHANG, I. C.**
Numerical calculation of the transonic potential flow past a cranked wing [NASA-TM-84391] p 51 N84-10049
Comparison of calculated and measured pressures on straight and swept-tip model rotor blades [NASA-TM-85872] p 270 N84-16143
- CHANG, I. S.**
Three-dimensional, two-phase supersonic nozzle flows [AD-A138649] p 510 N84-22538
- CHANG, J. B.**
Improved damage-tolerance analysis methodology p 917 A84-44516
- CHANG, J. F.**
VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387
- CHANG, J. L. C.**
An incompressible Navier-Stokes flow solver in three-dimensional curvilinear coordinate systems using primitive variables [AIAA PAPER 84-0253] p 163 A84-17977

CHANG, K. H.

- On the method of pseudo compressibility for numerically solving incompressible flows
[AIAA PAPER 84-0252] p 262 A84-19889
- CHANG, K. H.**
Acta aeronautica et astronautica sinica (selected articles)
[AD-A138531] p 400 N84-21506
- CHANG, L. K.**
Optimization of propeller blade twist by an analytical method
p 297 A84-21514
- CHANG, M.**
Industrial and commercial applications of holography; Proceedings of the Meeting, San Diego, CA, August 24, 25, 1982
p 475 A84-27992
- CHANG, Y. K.**
Improved operational techniques in the simulation of a missile autopilot
p 63 A84-10907
- CHANGERY, M. J.**
Directional extreme wind speed data for the design of buildings and other structures
[PB84-178847] p 809 N84-30139
- CHAO, D. F.**
Predicted electrothermal deicing of aircraft blades
[AIAA PAPER 84-0110] p 279 A84-21286
- CHAPKIS, R. L.**
Study of noise-certification standards for aircraft engines. Volume 3: Selection and evaluation of engine-noise-certification concept
[AD-A137805] p 454 N84-20563
- CHAPLIN, H. R.**
Effect of radial load distribution on the first-harmonic inflow velocity of a helicopter rotor at transition speeds
[AD-A142840] p 848 N84-31100
- CHAPMAN, A. J., III**
Comparison of toughened composite laminates using NASA standard damage tolerance tests
p 802 N84-29972
- CHAPMAN, G. C.**
A summary and integration of research concerning single pilot IFR operational problems
p 109 N84-12034
- CHAPMAN, G. T.**
Comparison of various drag coefficient expansions using polynomials and splines
[AIAA PAPER 84-2113] p 751 A84-42358
- An evaluation of a parabolized Navier-Stokes (PNS) code for cone-cylinder-flared configurations
[AIAA PAPER 84-2116] p 751 A84-42361
- Mathematical modeling of the aerodynamic characteristics in flight dynamics
[NASA-TM-85880] p 274 N84-17141
- Nonlinear problems in flight dynamics
[NASA-TM-85940] p 585 N84-25648
- Aerodynamic design using numerical optimization
[NASA-TM-85550] p 662 N84-26661
- CHAPUT, A. J.**
History benefits next-generation fighter design
p 526 A84-32691
- CHAQUIN, J. P.**
Finite element model adjustment using experimental vibration data
[ONERA, TP NO. 1984-1] p 803 A84-39975
- CHARGE, C.**
The SEMBB Mk 10 ejection seat
p 759 A84-41233
- CHARLES, J. P.**
Device 2E6 (ACMS) Air Combat Maneuvering Simulator instructor console review
[AD-A138972] p 544 N84-22587
- Fleet project team participation in major aviation training device development, acquisition and support
[AD-A144182] p 994 N84-34452
- CHARLES, R. D.**
Predicting the onset of turbulence in the presence of a pressure gradient
[AD-A136980] p 386 N84-19760
- CHARPIN, F.**
The wind tunnel S2MA of the aerodynamic testing plant in Modene-Avrieux, France
[ONERA-NT-1983-5] p 613 N84-25735
- CHASE, D.**
Life support SPO improvements to the ACES II seat
p 22 A84-10707
- CHASE, V. A.**
ACAP - A giant step towards low cost composite aircraft
p 195 A84-17205
- CHASEN, S. H.**
Evaluation of 3-D graphics software - A case study
p 936 A84-46499
- Evaluation of 3-D graphics software: A case study
p 492 N84-22222
- CHASSAING, P.**
Pressure and velocity fields induced by vortex shedding in a turbulent wake
p 406 A84-28147
- CHATTOT, J.-J.**
Numerical methods for three-dimensional inviscid flow computations
p 15 A84-11857

PERSONAL AUTHOR INDEX

- CHATURVEDI, S.**
An investigation of aerodynamic characteristics of wings having vortex flow using different numerical codes
[NASA-CR-173596] p 584 N84-25639
- CHATURVEDI, S. K.**
An analytical design procedure for the determination of effective leading edge extensions on thick delta wings
[NASA-CR-172351] p 338 N84-19284
- CHAUDHARI, M.**
Characterization of MY 720 IV
p 912 A84-42778
- CHAUDHURI, S. N.**
Transonic interference flow-field analysis for wing-body-pylon-store
[AD-A141811] p 757 N84-28754
- CHAUMET, B.**
Three-dimensional computational methods applied to aerodynamic analysis of transonic flows past a wing-body configuration
[ONERA, TP NO. 1984-92] p 831 A84-44944
- CHAUMETTE, D.**
Certification problems for composite airplane structures
p 824 A84-44975
- CHAUSSÉE, D. S.**
A comparative study of the parabolized Navier-Stokes code using various grid-generation techniques
[AIAA PAPER 84-0459] p 266 A84-21302
- New implicit boundary procedures - Theory and applications
p 743 A84-40836
- CHAUVEAU, Y.**
Turbulent combustion zone in a tubular reactor
p 471 A84-28393
- CHAUVET, D.**
Producing a cryogenic gust in an Eiffel type atmospheric wind tunnel with short gust
p 545 N84-23569
- CHAUVIN, A.**
Vortex shedding by a Savonius rotor
p 932 A84-44000
- CHAUVIN, J.**
Design of highly loaded blade profiles using an iterative inverse-direct computational procedure
[ASME PAPER 84-GT-22] p 950 A84-46887
- Simplified method for flow analysis and performance calculation through an axial compressor
[ASME PAPER 84-GT-250] p 957 A84-47026
- CHAVIAROPOULOS, P.**
An investigation of the transverse velocity profile in the case of internal viscous aerodynamic problems
[ASME PAPER 84-GT-218] p 955 A84-47004
- CHEATHAM, J. G.**
VSTOL model fan stage rig design report
[NASA-CR-174688] p 538 N84-23629
- CHEER, A. Y.**
Numerical study of incompressible slightly viscous flow past blunt bodies and airfoils
[AD-A138396] p 331 A84-24737
- CHELEKIS, R. M.**
Free-flight and wind-tunnel data for a generic fighter configuration
p 152 A84-17401
- CHELLMAN, D. J.**
Age hardening behavior of Al-Li-(Cu)-(Mg)-Zr P/M alloys
p 549 A84-32858
- CHEN, A. G.**
Variable stator radial turbine
[NASA-CR-174663] p 536 N84-22568
- CHEN, A. W.**
Transonic CFD applications to engine/airframe integration
[AIAA PAPER 84-0381] p 197 A84-18052
- PAN AIR applications to aero-propulsion integration
p 330 A84-24101
- CHEN, B.-M.**
Some new developments of the singularity-separating difference method
p 621 A84-35356
- CHEN, C. T.**
Nonperiodic fluctuations induced by stationary surface waviness on a semi-infinite plate
[AD-A130820] p 21 N84-11146
- CHEN, D.**
Investigation on integrated selection of optimum engine cycle parameters
p 779 A84-41783
- CHEN, D. Y.**
Experimental and theoretical study of combustion jet ignition
[NASA-CR-168139] p 59 N84-10054
- Combustion jet ignition
p 133 N84-12188
- CHEN, F.**
A study on the between-stage flow pattern of an axial-flow compressor with inlet distortion - Calculation method for and experimental research on inlet distortion transmission
p 576 A84-35018
- CHEN, F.-J.**
Effects of streamwise variations in noise levels and spectra on supersonic boundary-layer transition
[AIAA PAPER 84-0010] p 155 A84-17830
- Nozzle optimization study for quiet supersonic wind tunnels
[AIAA PAPER 84-1628] p 706 A84-38017
- Effects of nozzle design parameters on the extent of quiet test flow at Mach 3.5
p 742 A84-40025
- CHEN, G.**
Calculation of trailing vortex sheet and downwash field behind a sweptback wing
p 842 A84-46007
- CHEN, H.**
Nondestructive experimental method for determining critical loads of shell structures under external pressure
p 379 A84-23906
- A terrain-aided navigation system
p 344 A84-23909
- Nondestructive test method for determining the critical pressure on the inside panels of a fuselage fuel tank
p 917 A84-45001
- CHEN, H. C.**
Flow simulations for nacelle-propeller configurations using Euler equations
[AIAA PAPER 84-2143] p 827 A84-44192
- BGRID: A block-structured grid generation code for wing sections
[NASA-CR-166317] p 1014 N84-34187
- CHEN, H. P.**
Film cooling on a gas turbine blade near the end wall
[ASME PAPER 84-GT-42] p 980 A84-46903
- Film cooling on a gas turbine blade near the end wall
[AD-A138794] p 536 N84-22569
- CHEN, H.-S.**
Calculation of trim settings for a helicopter rotor by an optimized automatic controller
[AD-A138529] p 225 A84-17363
- CHEN, L. T.**
Transonic flowfield computation using a modified shock-point operator
p 8 A84-10105
- A transonic wing-body flowfield calculation with improved grid topology and shock-point operators
[AIAA PAPER 84-2157] p 828 A84-44196
- CHEN, N. K.**
The effect of oxygen concentration on ignition of fuel spray in low pressure air flow
[ASME PAPER 84-GT-147] p 982 A84-46958
- CHEN, R.**
Divergence of forward swept wings
p 682 A84-38424
- CHEN, R. T.**
A summary of rotorcraft handling qualities research at NASA Ames Research Center
p 461 N84-20571
- CHEN, R. T. N.**
Flight dynamics of rotorcraft in steep high-g turns
p 225 A84-17402
- Rotorcraft flight-propulsion control integration
p 901 A84-46524
- CHEN, S.**
Fatigue reliability of gas turbine engine components under scheduled inspection maintenance
[AIAA PAPER 84-0850] p 533 A84-31670
- Longitudinal stability analysis of elastic vehicles
p 525 A84-31776
- An exploratory study of retirement-for-cause for gas turbine engine components
[AIAA PAPER 84-1220] p 601 A84-35136
- CHEN, X.**
Longitudinal stability analysis of elastic vehicles
p 525 A84-31776
- CHEN, Y.**
The stream-line iteration method for computing the two-dimensional transonic flow in orthogonal stream-line coordinates
p 334 A84-25990
- CHEN, Z.**
Calculation for attitude angles of an all attitude aeroplane strapdown system
p 360 A84-23910
- A calculation method for propeller-wing interferences
p 645 A84-37911
- CHEN, Z. B.**
Calculations of viscous transonic flow over airfoils
p 266 A84-21506
- CHENEY, H. K.**
A procedure for determining flight path wind component during takeoff and landing tests
[AIAA PAPER 83-2741] p 49 A84-12333
- CHENG, G.**
Sequential quadratic programming approach in engineering structural optimization
p 565 A84-31580
- CHENG, H. K.**
Transonic oblique-wing flow computation
p 331 A84-24893
- Transonic aerodynamics of forward swept wings analysed as a lifting-line problem
p 654 A84-38415
- Laminar separation from airfoils beyond trailing-edge stall
[AIAA PAPER 84-1612] p 844 A84-46115
- CHENG, K.**
Sequential quadratic programming and dynamic optimal design of rotating blades
p 717 A84-37161

- CHENG, P.**
Effects of compressor hub treatment on stator stall and pressure rise p 699 A84-37930
- CHENG, R.**
Relative flow structure at exit from an axial compressor rotor in rotating stall [ASME PAPER 84-GT-240] p 984 A84-47017
- CHENG, Y. N.**
Evolution of a heave control system for an amphibious hovercraft (CAR-8401) p 624 N84-25864
- CHENKOVICH, G. A.**
Development and certification of the 757/767 autopilot Flight director system p 455 A84-26723
- CHENOWETH, C. C.**
Application of microprocessors to aircraft fly-by-wire hydraulic actuation systems, SAE Committee A-6 1983 [SAE PAPER 831489] p 460 A84-29547
- CHENTSOV, S. S.**
The effect of turbulence on heat transfer near a stagnation point p 260 A84-19556
- CHEPRASOV, V. P.**
Predicting changes in the reliability characteristics of gas turbine engines in use p 532 A84-30420
- CHERANEVA, N. A.**
Supersonic viscous compressible gas flow past conically blunted cylinders at low Reynolds numbers p 171 A84-19002
- CHERN, J.-S.**
Optimal trajectories for maximum endurance gliding in a horizontal plane p 348 A84-24996
- CHERNIAVSKII, P. M.**
The dynamics of vehicles with two-channel guidance p 62 A84-10486
- CHERNIKOV, S. K.**
Solutions to nonlinear problems in the structural mechanics of aircraft p 381 A84-25584
- CHERNIKOV, V. A.**
Evaluation of losses as a function of angle of attack in cascades of axial turbine stages p 381 A84-24831
- CHERNIKOVA, L. G.**
An experimental verification of heat flux measurements using two-layer thermoindicating coatings p 1006 A84-47071
- CHERNITSKIY, A.**
More use of helicopters in construction work urged p 949 N84-34424
- CHERNOVA, K. S.**
Fuel-and-lubricant chemistry in civil aviation: Handbook p 236 A84-18506
- CHERNYSHEV, V. M.**
Measurement of air ionization behind intense shock waves p 254 A84-18662
- CHERRY, D. G.**
The aerodynamic design and performance of the NASA/GE E3 low pressure turbine [AIAA PAPER 84-1162] p 888 A84-44186
- CHERYAKOV, V. V.**
Hydrodynamic modeling of transient processes in the feed system of aircraft engines during pump acceleration to normal speed p 994 A84-47561
- CHESHIRE, L. F.**
The avionics integrity program (AVIP) [AD-P002817] p 568 N84-23362
- CHESNUTT, J. C.**
Deformation and fatigue of aircraft structural alloys [AD-A133947] p 237 N84-14297
- CHESNUTT, J. C.**
Processing and properties of airframe materials [AD-A140832] p 713 N84-26797
- CHESTNUTT, D.**
Flight effects on fan noise with static and wind-tunnel comparisons p 699 A84-37928
- CHEVALIER, P.**
Response of an axial compressor to distorted inlet flow [ONERA, TP NO. 1984-13] p 717 A84-37532
- CHEVALIER, J. P.**
Three-dimensional effects on airfoils [NASA-TM-77025] p 177 N84-15118
- CHEVALIER, J. P.**
Use of adaptive walls in 2D tests [NASA-TM-77380] p 371 N84-19359
- CHEVIS, R. W.**
Design and test of two 8:1 pressure ratio single stage centrifugal compressors of different flow size p 699 A84-38482
- CHEW, J. W.**
Prediction of flow in rotating disc systems using the k-epsilon turbulence model [ASME PAPER 84-GT-229] p 956 A84-47009
- CHI, R. M.**
Separated flow unsteady aerodynamics for propfan applications [AIAA PAPER 84-0874] p 505 A84-31687
- Some recent advances in the understanding and prediction of turbomachine subsonic stall flutter [ASME PAPER 84-GT-151] p 1003 A84-46961
- Subsonic/transonic stall flutter investigation of a rotating rig [NASA-CR-174625] p 989 N84-33417
- CHIA, Y. Y.**
Airline Maintenance Management System (AMMS) p 947 A84-46582
- CHIANG, Y. J.**
Design of mechanical joints in composites p 727 N84-27038
- CHIARAMONTE, F. P.**
Determination of compressor in-stall characteristics from engine surge transients [AIAA PAPER 84-1206] p 696 A84-36959
- CHIARAMONTE, F. P.**
Determination of compressor in-stall characteristics from engine surge transients [NASA-TM-83639] p 535 N84-22566
- CHIARELLI, C.**
Thermal control of tethered satellite in a very low altitude aerodynamic mission p 373 N84-19444
- CHICHAGOV, V. V.**
Numerical study of self-similar problems concerning viscous compressible gas flow in channels p 172 A84-19004
- CHIKATA, T.**
Optical blade vibration measurements of axial-flow compressor p 1008 A84-49585
- CHIKOVA, S. P.**
Calculation of heat transfer coefficients for turbine profiles with allowance for surface curvature and high flow turbulence p 381 A84-25561
- CHILDS, D. W.**
Rotordynamic forces developed by labyrinth seals [AD-A136217] p 384 N84-18599
- CHILDS, D. W.**
A comparison of experimental and theoretical results for leakage, pressure distribution, and rotordynamic coefficients for annular gas seals [NASA-CR-174000] p 1011 N84-34765
- CHILDS, R. A.**
Cost-effectiveness of the passenger security screening system p 182 A84-18694
- CHIMA, R. V.**
Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm [AIAA PAPER 84-1663] p 652 A84-38043
- CHIMA, R. V.**
Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm [NASA-TM-83636] p 502 N84-22527
- CHIMONAS, G.**
Modification of pitching stability by an atmospheric wave p 900 A84-45596
- CHIN, J. S.**
The effect of oxygen concentration on ignition of fuel spray in low pressure air flow [ASME PAPER 84-GT-147] p 982 A84-46958
- CHIN, J.-S.**
Analysis of the effect of oxygen addition on minimum ignition energy p 373 A84-24057
- CHINITZ, W.**
A model for reaction rates in turbulent reacting flows [NASA-TM-85746] p 540 N84-23650
- CHINN, J. M.**
Investigation of the acoustic characteristics of aircraft engines operating in a dry-cooled jet engine maintenance test facility p 360 N84-19901
- CHIPMAN, R.**
Control of forward swept wing configurations dominated by flight-dynamic/aeroelastic interactions [AIAA PAPER 84-1866] p 894 A84-43424
- CHIPMAN, R.**
Divergence/flutter suppression system for a forward swept-wing configuration with wing-mounted stores p 901 A84-45967
- CHIPMAN, R.**
Body-freedom flutter of a 1/2-scale forward-swept-wing model, an experimental and analytical study [NASA-CR-172324] p 464 N84-21553
- CHIPMAN, R. R.**
Control of aeroelastic divergence p 135 A84-14728
- CHIQUELLO, M.**
Nondestructive testing of composite structures [SNIA-832-210-108] p 627 N84-26045
- CHIRICI, S.**
Evaluation of angular discrimination of monopulse SSR replies in garble condition p 31 A84-10786
- CHIRIELEISON, A. C.**
The design of computer generated images [AIAA PAPER 84-0556] p 936 A84-46122
- CHISHOLM, J. P.**
Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations p 420 A84-26707
- CHISHOLM, J. P.**
Development and flight test of a weather radar precision approach concept p 862 A84-46349
- Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations [NASA-TM-84398] p 41 N84-10041
- Development and flight test of a helicopter compact, portable, precision landing system concept [NASA-TM-85951] p 592 N84-24566
- CHISTIAKOV, F. K.**
Redesigning fuselage compartments by the special contour method p 973 A84-47580
- CHISTOV, I. U.**
An experimental study of full pressure recovery in a hypersonic wind tunnel with conical and shaped nozzles p 404 A84-27069
- CHIZHOV, V. I.**
Optimization of sounding signals for the measurement of distance to the earth's surface p 187 A84-17651
- CHLEBOUN, P. V.**
An investigation of the interaction between multiple dilution jets and combustion products p 616 N84-24758
- CHMIELEWSKI, G. E.**
Transonic wing and wing/body flow computations on non-surface-conforming grids p 963 A84-49107
- CHO, T. H.**
Engineering analysis of drooped leading-edge wings near stall p 575 A84-34468
- CHO, T. K.**
Preliminary flight evaluation of F100 engine model derivative airstart capability in an F-15 airplane [NASA-TM-86031] p 781 N84-28792
- CHOCOLA, J.**
Boeing 757/767 durability programs p 874 A84-45044
- CHOE, S. J.**
Fatigue crack growth and low cycle fatigue of two nickel base superalloys [NASA-CR-174534] p 76 N84-10267
- CHOI, D. H.**
Separation model for two-dimensional airfoils in transonic flow p 743 A84-40832
- CHOI, D. W.**
Investigation of axisymmetric confined turbulent jet mixing in the near region with adverse pressure gradient p 104 N84-13148
- CHOI, S. K.**
The computation of rotational conical flows [AIAA PAPER 84-0258] p 163 A84-17980
- CHOU, D. C.**
Boundary layer transition effects on flow separation around V/STOL engine inlets at high incidence [AIAA PAPER 84-0432] p 167 A84-18090
- CHOU, S. T.**
Broadband rotor noise analyses [NASA-CR-3797] p 496 N84-22365
- CHOU, S.-T.**
Comparison of broadband noise mechanisms, analyses, and experiments on rotors p 940 A84-45960
- CHOU, Y. T.**
Investigation of the FAA overlay design procedures for rigid pavements [AD-A135317] p 371 N84-18222
- CHOVIL, D. V.**
Advanced composite elevator for Boeing 727 aircraft. Volume 1: Technical summary [NASA-CR-3290] p 688 N84-27722
- CHOW, K. K.**
A new bus architecture for distributed avionic systems p 441 A84-26752
- CHOW, P. L.**
Analysis of some acoustics-jet flow interaction problems [NASA-CR-175340] p 322 N84-16944
- CHOW, W. L.**
Numerical study of the turbulent flow past an airfoil with trailing edge separation p 10 A84-10134
- CHOW, W. L.**
Study of an asymmetric flap nozzle as a vector-thrust device [AIAA PAPER 84-1360] p 576 A84-35190
- CHRISTIAN, J. B.**
Perfluoroalkyl ether substituted phenyl phosphines [AD-D011122] p 915 N84-32529
- CHRISTIANS, D. L.**
Heat exchanger modeling accounting for condensation and temperature pinch [SAE PAPER 831106] p 430 A84-29041
- CHRISTIANSEN, R. S.**
A large-scale investigation of V/STOL ground effects [AIAA PAPER 84-0336] p 166 A84-18029
- CHRISTIANSEN, U.**
Transport infrastructure: Is planning still achievable p 343 N84-19310
- CHRISTIE, D. R.**
Solitary waves - A low-level wind shear hazard to aviation p 81 A84-11619

CHRISTOFF, J. R.

- CHRISTOFF, J. R.**
Evaluation of fatigue-creep crack growth in an engine alloy
[AD-A136956] p 376 N84-19536
- CHRISTOPH, G. H.**
Experimental and computational study of roughness effects at $M = 6$
[AIAA PAPER 84-1681] p 653 A84-38053
- CHRISTOPHE, J.**
Developments in research stimulated by cryogenic wind tunnel construction planning and projects
p 991 A84-46764
- CHRISTOPHEL, R. B.**
Evaluation of benefits of the A-10/TF34 Turbine Engine Monitoring System Squadron Integration Program
[AIAA PAPER 84-1414] p 603 A84-35208
- CHRISTOPHER, P. A. T.**
The use of multipoles for calculating the aerodynamic interference between bodies of revolution
p 829 A84-44509
Evolution of a heave control system for an amphibious hovercraft
[CAR-8401] p 624 N84-25864
A ring source method for predicting the aerodynamic characteristics of bodies of revolution
[COA-8409] p 755 N84-28744
- CHRISTOPHERSON, C. D.**
A self-contained captive trajectory system for a blowdown wind tunnel
p 546 N84-23596
- CHU, F. H.**
Structure model refinement using reanalysis techniques
p 314 A84-22622
- CHU, J. Q.**
Acoustic streaming as a mechanism of the Ranque-Hilsch effect
p 96 N84-12088
- CHU, L.-C.**
A nonlinear hybrid vortex method for wings at large angle of attack
p 329 A84-23353
- CHUANG, S.**
A numerical weather prediction system designed to simulate atmospheric downburst phenomena
[AIAA PAPER 84-0352] p 319 A84-21865
- CHUNG, A. W.**
Computations of unsteady transonic aerodynamics using prescribed steady pressures
[AIAA PAPER 82-0956] p 92 A84-14736
- CHUNG, H. H.**
Analysis of airborne antenna pattern and mutual coupling and their effects on adaptive array performance
p 243 N84-14416
- CHUNG, J. C.**
Maneuvering target tracking using bearing measurements
p 186 A84-16580
Application of MIMO phase and gain margins to the evaluation of a flight control system
p 362 A84-25549
Flight control system synthesis using eigenstructure assignment
p 786 A84-42314
- CHUNG, T. J.**
Interactions of unsteady acoustic and vortical oscillations in axisymmetric cylindrical cavity
[AIAA PAPER 84-1635] p 844 A84-46116
- CHUNG, W.**
A mathematical simulation model of the CH-47B helicopter, volume 2
[NASA-TM-84351-VOL-2] p 881 N84-32380
- CHUPIK, V.**
The reconstruction of the international airport at Prague-Ruzyně
p 543 A84-31333
- CHURCHILL, A. V.**
Decision recommendation board (DRB) report. Transition of shale JP-4 to the operational validation phase
[AD-A144504] p 999 N84-34633
- CHURUSOV, A. K.**
A determination of the parameters of cup-shaped landing gear
p 258 A84-30431
- CHVYKOVA, E. N.**
Evaluation of thermal-oxidative stability of aviation oils on the OP-100 device
p 374 A84-25589
- CICERO, J. A.**
Aircraft simulator: Multiple-cockpit combat mission trainer network
[AD-A137182] p 371 N84-19363
- CIPRI, F.**
Survey of quality results obtained in serial production of aerospace composite structures
p 558 A84-32993
- CIRCLE, R. L.**
Advanced materials in perspective
p 913 A84-44930
- CIRISCIOLI, P.**
The first all composite firewall as developed and designed for the Lear Fan 2100
p 234 A84-17191

PERSONAL AUTHOR INDEX

- CIVINSKAS, K.**
Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[AIAA PAPER 84-1297] p 827 A84-44177
- CIVINSKAS, K. C.**
Component research for helicopter engines of the 21st century
p 778 A84-40789
Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[NASA-TM-83669] p 585 N84-25647
- CLARADY, J. F.**
The use of image derotated holographic interferometry in studying the resonant response of gas turbine engine bladed-disk
p 806 A84-42406
- CLARK, A. B., III**
An alternate aircraft takeoff system for tactical aircraft
[AIAA PAPER 84-2130] p 771 A84-42370
- CLARK, A. S.**
Canadair CL-227 remotely piloted vehicle
p 429 A84-27249
- CLARK, B. C.**
A portable x-ray analyzer for wearmetal particles in lubricants
p 240 A84-17543
- CLARK, D. E.**
EME susceptibility testing of aircraft
p 206 A84-16540
- CLARK, D. R.**
The application of a second generation low-order panel method - program "Vsaero" - to powerplant installation studies
[AIAA PAPER 84-0122] p 196 A84-17895
Calculation of rotor/airframe interference for realistic configurations
p 287 A84-19638
Significant drag reduction results for twinpack turbofan nacelle installations using combination of wind tunnel force balance, flow visualization, and three dimensional computational methods
[AIAA PAPER 84-1328] p 680 A84-37646
A review of the status of the application of computational fluid dynamics (CFD) to the installation/integration of turbofans and turbofans in subsonic aircraft
[AIAA PAPER 84-1333] p 644 A84-37647
- CLARK, J. C.**
Managing aircraft/simulator concurrency
[AD-P003463] p 944 N84-32240
- CLARK, J. E.**
Development of the Westland 30
p 288 A84-19663
- CLARK, K. G.**
Cleaning compound efficiency; test method for aircraft surface cleaners
[AD-A138515] p 399 N84-21504
- CLARK, R. L.**
Mach 0.6 to 3.0 flows over rectangular cavities
[AD-A134579] p 272 N84-16153
- CLARK, R. W.**
An interactive approach to subsonic flows with separation
p 6 A84-10092
- CLARK, T. L.**
A Lagrangian study of the boundary layer transport of pollutants in the Northeastern United States
p 487 A84-26688
- CLARKE, J.**
A British AEW radar system
p 30 A84-10759
Instrumentation and analysis of airborne pulse-Doppler radar trials
p 30 A84-10773
A review of United Kingdom airborne radar
p 187 A84-16689
- CLARKE, J. F.**
Regular reflection of a weak shock wave from a rigid porous wall
p 331 A84-24896
A Lagrangian study of the boundary layer transport of pollutants in the Northeastern United States
p 487 A84-26688
- CLARKSON, M. H.**
Subsonic high-angle-of-attack aerodynamic characteristics of a cone and cylinder with triangular cross sections and a cone with a square cross section
[NASA-TM-84377] p 17 N84-10019
- CLARY, G. R.**
Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations
p 420 A84-26707
Development and flight test of a weather radar precision approach concept
p 862 A84-46349
Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations
[NASA-TM-84398] p 41 N84-10041
Development and flight test of a helicopter compact, portable, precision landing system concept
[NASA-TM-85951] p 592 N84-24566
- CLASPY, P. C.**
Applications of photoacoustic techniques to the study of jet fuel residue
[NASA-CR-173322] p 375 N84-18420
- CLAUS, R. W.**
Flame radiation and liner heat transfer in a tubular-can combustor
[NASA-TM-83538] p 133 N84-13188
Numerical modeling of turbulent flow
p 482 N84-20538
- CLAUSEN, L. C.**
Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets
p 801 N84-29963
- CLAUSING, B.**
Distributed avionics processing using ADA
p 250 A84-16647
- CLAY, C. W.**
Digital electronic flight decks - The outlook for commercial aviation
p 678 A84-36907
An analysis of prop-fan/airframe aerodynamic integration
[NASA-CR-152186] p 338 N84-19281
- CLAYTON, J. Q.**
Crack closure and overload effects in fatigue
p 721 A84-39218
- CLAYTON, K. I.**
Aircraft transparency testing methodology and evaluation criteria. Part 2: Methodology development for improved durability
[AD-A131928] p 122 N84-12157
Aircraft transparency testing methodology and evaluation criteria. Part 1: Test methods and information analysis
[AD-A131927] p 122 N84-12158
Alternate T-38 transparency development
[AD-P003219] p 686 N84-26632
- CLEARY, J. W.**
An experimental documentation of trailing-edge flows at high Reynolds number
[NASA-TM-84375] p 79 N84-10498
- CLELLAND, J. P.**
Aircraft loading adapter for use with ordnance lift vehicle
[AD-D011147] p 992 N84-33421
- CLEMENS, M.**
Concepts for beyond-visual-range engagement of multiple targets
p 186 A84-16578
- CLEMENT, L. W.**
Cone-derived waveriders with longitudinal curvature
[AIAA PAPER 84-2100] p 750 A84-42350
- CLEMENTI, A.**
RF subsystems for precision DME
p 520 A84-32335
- CLIFF, E. M.**
On-board near-optimal climb-dash energy management
p 349 A84-25488
Classical and neo-classical cruise-dash optimization
[AIAA PAPER 84-2125] p 771 A84-42366
On-board near-optimal climb-dash energy management
p 291 N84-16116
Optimal symmetric flight with an intermediate vehicle model
p 291 N84-16117
Energy state revisited
p 291 N84-16118
Optimal symmetric flight with an intermediate vehicle model
[NASA-CR-173181] p 292 N84-16167
- CLIFFORD, D. W.**
Characteristics of lightning strikes to aircraft
p 181 A84-18512
Assessment of lightning simulation test techniques
p 199 A84-18533
- CLIFTON, K.**
Instrumentation and analysis of airborne pulse-Doppler radar trials
p 30 A84-10773
- CLIFTON, W.**
Instrumentation and data processing for AFTI/F-16 flight testing
p 194 A84-16690
- CLINE, J. H.**
On developing and flight testing a higher harmonic control system
p 878 A84-46375
- CLINE, P. A.**
Airport noise control strategies
[AD-A133137] p 255 N84-15900
- CLINE, S.**
Blade loss transient dynamics analysis with flexible bladed disk
[NASA-CR-168176] p 134 N84-13193
- CLINE, S. J.**
NASA-General Electric Energy Efficient Engine high load squeeze film damper-system analysis and test results
[AIAA PAPER 84-1217] p 696 A84-36961
- CLINGSING, T. W.**
Medium speed V/STOL propulsion installation losses
Comparison of prediction and model test data
[SAE PAPER 831494] p 433 A84-29533
- CLONINGER, P. A.**
Marine Air Traffic Control And Landing System (MATCALS) investigation
[AD-A130309] p 42 N84-10045

- CLOOS, B.**
Concept for a new radar data collection system of the Federal Institute for Air Traffic Control p 763 A84-40378
- CLOUGH, L. D.**
A small integrated J band altimeter p 600 A84-36261
- COAKLEY, T.**
Numerical Investigation of unsteady inlet flow fields [AIAA PAPER 84-0031] p 156 A84-17838
- COAKLEY, T. J.**
Numerical simulations of unsteady transonic flow in diffusers p 744 A84-40842
- COALSON, M. S.**
Development of the F110-GE-100 engine [ASME PAPER 84-GT-132] p 982 A84-46955
- COBB, K.**
Development of a modular electromagnetic launcher system for the Air Force Armament Laboratory p 543 A84-32024
- COBB, M. V., JR.**
Evaluation of the AF-10 adhesive sealing system for use on the C-130 aircraft p 234 A84-17171
- COCKRELL, D. J.**
Further experimental determination of parachute virtual mass coefficients [AIAA PAPER 84-0797] p 401 A84-26565
Advances in the application of parameter identification analysis techniques to parachute aerodynamic test data [AIAA PAPER 84-0799] p 408 A84-29971
- COCQUEREZ, J.-L.**
Unsteady aerodynamic characterization of a military aircraft in vertical gusts [AAAF PAPER NT 83-16] p 507 A84-32484
- COE, H. H.**
Thermal analysis of a planetary transmission with spherical roller bearings operating after complete loss of oil [NASA-TP-2367] p 930 A84-32824
- COELHO, A. A. R.**
Nonlinear control of mismatched uncertain linear systems and application to control of aircraft p 989 A84-49186
- COFFINBERRY, G. A.**
Analysis of fuel system technology for broad property fuels p 530 A84-23644
- COGGESHALL, R. L.**
Service experience with composites on Boeing commercial aircraft p 864 A84-42751
- COHEN, D. F.**
An automated technique for predicting and evaluating the performance of the improved AN/APG-66 Fire Control Radar p 186 A84-16588
- COHEN, E.**
Some mathematical tools for a modeller's workbench p 491 A84-22204
- COHEN, E. E.**
An engine for tomorrow's small helicopters [AIAA PAPER 84-1277] p 604 A84-35655
A designer's viewpoint: Requirements for reducing helicopter noise p 819 A84-29684
- COHEN, I. D.**
Analysis of AFGL aircraft icing data [AD-A137197] p 390 A84-20087
- COHEN, J. D.**
Analytical fuel property effects: Small combustors p 539 A84-23639
- COHEN, M. J.**
High-lift airfoil design from the hodograph p 963 A84-49086
- COHEN, S. H.**
The aviation weather system, present problems and future promises p 852 A84-44738
- COHEN, S. M.**
Research on aviation fuel instability p 552 A84-23642
Research on aviation fuel instability p 615 A84-24734
- COLCLOUGH, W. J.**
Environmental testing for civil certificate of composite propellers p 358 A84-25598
- COLE, C. C.**
Aircraft loading adapter for use with ordnance lift vehicle [AD-D011147] p 992 A84-33421
- COLE, C. R.**
A laboratory test for evaluating the fire containment characteristics of aircraft class D cargo compartment lining material [DOT/FAA/CT-83/44] p 27 A84-10035
- COLE, J. D.**
Slender body theory and optimization procedures for transonic lifting wing bodies p 429 A84-26956
Numerical treatment of the viscous interaction problem for blown transonic airfoils p 644 A84-37682
- Study of asymptotic theory of transonic wind tunnel wall interference [AD-A141431] p 756 A84-28751
- COLE, J. E., III**
Analytical model of the structureborne interior noise induced by a propeller wake [NASA-CR-172381] p 941 A84-32119
- COLE, R.**
Performance comparison between transpiration air cooled turbine 3000 F (1649 C) stator vanes and solid uncooled vanes [ASME PAPER 84-GT-121] p 1003 A84-46953
- COLE, R. B.**
Behavior of cascaded airfoils under conditions of high mean loading and flow unsteadiness [AD-A139799] p 607 A84-24592
- COLEMAN, E.**
A versatile interference adaptive antenna processor design approach p 422 A84-26743
Dilution jet mixing program [NASA-CR-174624] p 700 A84-26702
- COLEMAN, E. B.**
Design and performance evaluation of a two-position variable geometry turbofan combustor [AIAA PAPER 84-1171] p 695 A84-36953
- COLEMAN, H. P.**
A compact flush-mounting antenna with direction finding and steerable cardioid pattern capability p 676 A84-38124
- COLEMAN, J. R.**
Effects of fuels on the physical properties of nitrile rubber O-rings [AD-A136647] p 377 A84-19599
Properties of fuels employed in a gas turbine combustor program [AD-A136663] p 377 A84-19600
Comparison of JFTOT (Jet Fuel Thermal Oxidation Tester) and absorbance methods for determining jet fuel thermal stability [AD-A138673] p 616 A84-24825
- COLEMAN, S.**
Integrated Computer-Aided Manufacturing (ICAM) architecture, part 3. Volume 7: MFG01 glossary [AD-A144426] p 1015 A84-34991
- COLLIER, F. S., JR.**
Injection into a turbulent boundary layer through different porous surfaces p 715 A84-36499
- COLLINGS, K. S.**
Improved accuracy magnetostrictive torquemeter [AIAA PAPER 84-1280] p 717 A84-37842
- COLLINS, B. S.**
A CW CO₂ laser rangefinder/velocimeter using heterodyne detection p 591 A84-36232
- COLLINS, D.**
All-weather attack for the next century p 866 A84-43911
- COLLINS, P.**
Numerical Investigation of unsteady inlet flow fields [AIAA PAPER 84-0031] p 156 A84-17838
- COLLON, T. A.**
Utilization of double integration methodology to determine an aircraft's vertical displacement [AD-P002681] p 447 A84-20818
- COLSTON, J. M.**
Development of modular air data computer family for minimum cost of ownership p 882 A84-45047
- COLTMAN, J. W.**
Design and development of an automatically controlled variable-load energy absorber [AD-A142683] p 774 A84-29868
- COMITO, V.**
What an Italian study learned about airport planning in other countries p 467 A84-28368
- COMO, M.**
Aerodynamic instability of cable-stayed bridges: Theoretical experimental study of stall flutter p 669 A84-27700
- COMORETTO, S.**
Use of a small scale wind tunnel and model shop at Aeronautica Macchi as an industrial tool p 546 A84-23585
- COMPANION, M. A.**
The role of pilots and automation in future transport flight stations p 768 A84-41059
Computer-Aided Design and Evaluation Techniques (CADET) [AD-A130146] p 82 A84-10784
- COMPTON, M.**
A method for prediction of jet-induced loads on thrust-reversing aircraft [AIAA PAPER 84-0222] p 196 A84-17954
- COMPTON, W. B., III**
An experimental investigation of nacelle-pylon installation on an unswept wing at subsonic and transonic speeds [NASA-TP-2246] p 335 A84-18162
- CONDOM, P.**
Future airliner flight decks - Harnessing the new technology p 291 A84-22498
Optonics for PAH-2/HAC/HAP - Strangers in the sight p 444 A84-26898
Flight management systems - Wanted but only when they work p 702 A84-36574
Big changes in the airliner engine world - Balancing reliability, maintainability and cost p 779 A84-41225
- CONDON, E. P.**
Experimental determination of the boundary layer at air-sample inlet positions on the NASA CV 990 aircraft [AIAA PAPER 84-0028] p 265 A84-21282
Air-sampling inlet contamination by aircraft emissions on the NASA CV-990 aircraft [AIAA PAPER 84-0029] p 279 A84-21283
- CONG, M.**
A study on the between-stage flow pattern of an axial-flow compressor with inlet distortion - Calculation method for and experimental research on inlet distortion transmission p 576 A84-35018
- CONJERTI, S. N.**
Pivotal mono wing cruise missile with wing deployment and fastener mechanism [AD-D011192] p 977 A84-34436
- CONLEY, R. A.**
High pressure ratio testing with a nozzle driven ejector [AIAA PAPER 84-1488] p 705 A84-36986
- CONLEY, R. R.**
An analytical and experimental investigation of annular propulsive nozzles [AIAA PAPER 84-0282] p 164 A84-17996
- CONN, F. E.**
The AHP power plant [AIAA PAPER 84-1282] p 604 A84-35656
- CONNAN, C.**
Connecting aircraft and external loads p 202 A84-15046
- CONNELL, C. M.**
MIL-STD-1760 development program [AD-P003526] p 883 A84-31130
- CONNER, D. A.**
Experimental blade vortex interaction noise characteristics of a utility helicopter at 1/4 scale [NASA-TM-84653] p 322 A84-18018
- CONNOR, T. R.**
Horizontal diplopia thresholds for head-up displays [AD-A141965] p 776 A84-29872
- CONNOR, C. W.**
Information forming - A search and transfer problem [SAE PAPER 831497] p 418 A84-29506
- CONNOR, J. T.**
GPS fixed wing FAA exploratory flight test p 114 A84-15654
- CONNOR, T. L.**
Area equivalent method VISICALC (trade name). Users' guide [AD-A141430] p 814 A84-29572
- CONRAD, E. R.**
Integration of ICNIA into advanced high performance fighter aircraft p 214 A84-15059
- CONROY, J. T.**
Materials Deterioration Prevention and Control (MADPAC) p 914 A84-46344
- CONSIGNY, H.**
Aerodynamic characteristics of a two-dimensional moving spoiler in subsonic and transonic flow p 829 A84-44511
Analysis of pressure distributions on a wing with an oscillating trailing edge flap in subsonic and transonic flow p 104 A84-13145
- CONSTANTINESCU, I.**
Experimental observation of the dynamic behavior of noncontacting coned-face mechanical seals [ASLE PREPRINT 83-LC-3B-1] p 479 A84-28990
- CONTE, A. A., JR.**
Aircraft water-based solid film lubricants [AD-A133732] p 237 A84-14328
- CONTI, R.**
Numerical techniques for high incidence reentry aerodynamics [AD-A134178] p 271 A84-16149
- CONTI, R. J.**
Numerical simulation of axisymmetric base flow on tactical missiles with propulsive jet [AIAA PAPER 84-1658] p 658 A84-39307
Computational probing of hypersonic laminar wakes [AIAA PAPER 84-1579] p 660 A84-39424
- CONTRACTOR, D. N.**
Flight fidelity evaluation of the T-44A operational flight trainer (OFT) (Device 2F129) p 868 A84-44469
- COOK, B. J.**
A portable x-ray analyzer for wearmetal particles in lubricants p 240 A84-17543

- COOK, E. L.**
Weight comparison of divergence-free tailored metal and composite forward swept wings for an executive aircraft p 682 A84-38422
- COOK, J. T.**
The liability of the United States for negligent inspection 1983 p 323 A84-20454
- COOK, M. V.**
A technique for optimizing the aerodynamic design of a generalized combat aircraft with forward swept wings for the purposes of stability and control investigation [CA-8325] p 598 A84-25700
- COOK, P. H.**
Disturbances from ventilated tunnel walls in aerofoil testing p 514 A84-23573
- COOK, T.**
Supersonic radomes in composite materials p 550 A84-32980
- COOKE, J. N. C.**
Fatal gliding accidents in the United Kingdom - 1960-1980 p 26 A84-12067
- COOLING, J. E.**
Considerations in autopilot litigation p 323 A84-20453
- COONROD, J. F.**
Future development trends for head-up displays p 210 A84-16687
- COONS, F.**
Sixth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, 26-28 October 1982, Tullahoma, Tenn p 389 A84-23424
- COOPER, W. A.**
Effects of icing on performance of a research airplane p 851 A84-44514
- COPE, D. A.**
A computer system for aircraft flyover acoustic data acquisition and analysis p 314 A84-22177
- COPE, R.**
CADAS: A computer aided design tool for avionic systems p 214 A84-15065
- COPLIN, J. F.**
The accelerating pace of the advancing technology of the aircraft engine p 129 A84-15904
The regeneration of the turboprop p 357 A84-25415
Turboprop engines for the future p 779 A84-41245
The accelerating pace of advancing aero engine technology [PNR-90191] p 537 A84-22577
- CORAZZA, G.**
Further development of the DPS technique for precision DME p 520 A84-32334
- CORBIN, J. C.**
Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe [AD-A136795] p 346 A84-19319
- CORDIE, F.**
Super Mirage 4000 graphite epoxy vertical stabilizer p 233 A84-17150
- COREY, R. G.**
Behavior of Ni-Cr-Si coating alloys in Na₂SO₄, V₂O₅ and mixed salt hot corrosion [DE84-012386] p 915 A84-31363
- CORLESS, L. D.**
A simulation investigation of the effects of engine and thrust-response characteristics on helicopter handling qualities [NASA-TM-85849] p 27 A84-10034
- CORLISS, L. D.**
A helicopter flight investigation of roll-control sensitivity, damping and cross coupling in a low altitude lateral maneuvering task [NASA-TM-84376] p 305 A84-16216
- CORNELL, C. C.**
Experimental study of performance degradation of a model helicopter main rotor with simulated ice shapes [AIAA PAPER 84-0184] p 196 A84-17937
- CORNELL, D. W.**
Experimental determination of the relative flow at the tip of a transonic axial compressor rotor [AD-A137483] p 339 A84-19288
- CORNEY, N. S.**
The wiper abrasion and rain erosion resistance of transparent materials and coatings for aircraft glazing [AD-P003227] p 713 A84-26640
- CORNOG, D. O.**
Dynamic stability analysis of hose/drogue refueling system p 683 A84-38902
- CORREA, E. L.**
Design guidelines for heating aircraft hangars with radiant heaters [AD-A138496] p 468 A84-21565
- CORREA, S. M.**
Demonstration of a new body-fitted coordinate code for modeling gas-turbine combustor flows [AIAA PAPER 84-1381] p 603 A84-35199
- Aerothermal modeling. Executive summary [NASA-CR-168330] p 220 A84-15152
Aerothermal modeling, phase 1. Volume 1: Model assessment [NASA-CR-168296-VOL-1] p 220 A84-15155
Aerothermal modeling, phase 1. Volume 2: Experimental data [NASA-CR-168296-VOL-2] p 220 A84-15156
- CORRIDAN, R. E.**
Transonic wind-tunnel investigation of the Galileo Probe parachute configuration [AIAA PAPER 84-0823] p 402 A84-26586
- CORRIGAN, N. M.**
CONTRAN-UNIT - The elimination of conflicting and unintentional transmissions p 426 A84-28260
- CORSIGLIA, V. R.**
Aerodynamic characteristics of the 40- by 80-/80- by 120-ft wind tunnel at NASA-Ames Research Center [AIAA PAPER 84-0601] p 368 A84-25728
Aerodynamic characteristics of the 40- by 80-/80- by 120-foot wind tunnel at NASA Ames Research Center [NASA-TM-85946] p 529 A84-23622
- CORSMEIER, R. J.**
Air modulation apparatus [NASA-CASE-LEW-13524-1] p 988 A84-33410
- CORSO, J. J.**
Contemporary techniques for conduct of helicopter airframe fatigue tests p 877 A84-46363
- CORVELLI, N.**
Repair of post-buckled advanced composite fuselage structure p 148 A84-17119
- CORY, R.**
Lessons learned in the development of a digital electronic engine control [AIAA PAPER 84-1335] p 602 A84-35177
- COSENTINO, G. B.**
Numerical optimization design of advanced transonic wing configurations [NASA-TM-85950] p 688 A84-27718
- COSNER, R. R.**
Evaluation of a velocity-split solution of the Navier-Stokes equations for fighter forebodies [AIAA PAPER 84-2160] p 745 A84-41334
- COSTA, P.**
Materials in aeronautical research p 710 A84-37040
- COSTAKIS, W.**
Real-time simulation of an automotive gas turbine using the hybrid computer [NASA-TM-83593] p 633 A84-26484
- COSTARD, J.**
Flight testing and real time data processing for development and integration of weapon systems p 977 A84-34415
- COSTE, J.**
A new bench for calibration of nacelles equipped for blowing turbines (TPS) and ejector trials [ONERA, TP NO. 1983-118] p 138 A84-13631
New TPS calibration bench, and ejector tests p 546 A84-23594
- COSTIGAN, P. J.**
The simulation of terrain-following targets p 250 A84-16636
- COSTIGAN, R. R.**
Response and performance of contingency airfield pavements containing stabilized material layers [AD-A141466] p 793 A84-28817
- COSTIS, C. E.**
Unsteady vortical wakes over a prolate spheroid [AIAA PAPER 84-0419] p 845 A84-46120
- COTE, S. M.**
Development of the Navy jet trainer duty cycle [AIAA PAPER 84-1486] p 604 A84-35232
The VTX duty cycle developed from T-2C and TA-4J engine usage data [AD-A133992] p 219 A84-14149
- COTON, P.**
Application of laboratory free-flight experimental techniques to aerodynamic identification [AAAF PAPER NT 83-03] p 507 A84-32476
- COTTON, J. C.**
Development of speech input/output interfaces for tactical aircraft [AD-A136485] p 350 A84-18193
- COTTON, W. B.**
The pilot's role in the automated ATC system p 739 A84-41066
- COTTRELL, C. J.**
An evaluation of a parabolized Navier-Stokes (PNS) code for cone-cylinder-flared configurations [AIAA PAPER 84-2116] p 751 A84-42361
- COTY, P. J.**
Compression structured ceramic turbine rotor concept p 58 A84-11668
- COUBROUGH, L. E.**
Highly compact ceramic recuperator for engine applications [ASME PAPER 84-GT-50] p 1001 A84-46907
- COUREAU, J.**
Flying the Mirage 2000 by wire p 824 A84-44989
- COURTNEY, J. F.**
Roughness induced transition and heat transfer augmentation in hypersonic environments [AIAA PAPER 84-0631] p 380 A84-24208
- COURTOIS, M. E. L.**
First level integrated maintenance in weapons systems p 202 A84-15054
- COUSTEIX, J.**
A calculation method of leading edge separation bubbles [ONERA, TP NO. 1983-10] p 7 A84-10093
Three-dimensional wake of a swept wing [ONERA, TP NO. 1983-9] p 8 A84-10102
Three-dimensional wake of a swept wing p 245 A84-15458
Computing the three dimensional boundary layer in a compressor p 301 A84-16200
- COUSTOLS, E.**
Application of 2D and 3D criteria to the calculation of the transition and the boundary layer of sweptback wings [ONERA, TP NO. 1984-16] p 642 A84-37535
- COUTANCEAU, M.**
An unsteady separated flow of an incompressible fluid around an airfoil - Comparison between numerical and experimental results p 154 A84-17597
- COUTOIS, M.**
Effects of integrated maintenance on the definitions of onboard equipments p 121 A84-12068
- COVELL, P. F.**
An evaluation of the relative merits of wing-canard, wing-tail, and tailless arrangements for advanced fighter applications p 872 A84-45013
- COVERT, E. E.**
Unsteady turbulent boundary layers in adverse pressure gradients p 153 A84-17428
Thrust and drag of aircraft - Prediction and verification [AIAA PAPER 84-0611] p 348 A84-24197
Hot wire in low Reynolds number flow p 324 A84-18087
Some unsteady aerodynamic characteristics of separated and attached flow [AD-A137070] p 341 A84-19300
On the stability of flight vehicles in the low Reynolds number non-linear regime [AD-A138379] p 465 A84-21559
On the stability of flight vehicles in the low Reynolds number non-linear regime [AD-A140008] p 583 A84-24561
- COWLES, B. A.**
Low strain, long life creep fatigue of AF2-1DA and INCO 718 [NASA-CR-167989] p 76 A84-10268
- COWLEY, E. B.**
Instrumentation and analysis of airborne pulse-Doppler radar trials p 30 A84-10773
- COWPER, G. R.**
Capabilities of the NRCC/NAE flight impact simulator facility [AD-A130849] p 185 A84-15136
- COWPERTHWAIT, N. A.**
Splash and spray from road vehicles and associated topics: A bibliography [CAR-8425] p 926 A84-31557
- COX, C. R.**
State of the art: Design for noise II p 819 A84-29683
- COX, P. G.**
Educational aids in aircraft combat survivability [AD-A139090] p 528 A84-22556
- COX, P. M.**
Fuselage torsion of a CT4 aircraft [AD-A142753] p 879 A84-31114
An assembly language program for calculating random decrement signatures [AD-A143908] p 1015 A84-34195
- COY, J. J.**
Kinematic precision of gear trains [ASME PAPER 82-WA/DE-34] p 238 A84-15951
NASA transmission research and its probable effects on helicopter transmission design p 923 A84-46355
Transmission efficiency measurements and correlations with physical characteristics of the lubricant [NASA-TM-83740] p 810 A84-30293
Summary of drive-train component technology in helicopters [NASA-TM-83726] p 810 A84-30294
- COZZOLONGO, J. V.**
Computer graphics in aerodynamic analysis p 492 A84-22206

- CRABTREE, R. A. K.**
Airship requirements for the US services p 670 A84-37925
- CRAFA, V.**
Nacelle design for Grumman Design 698 V/STOL [SAE PAPER 831492] p 433 A84-29531
- CRAIG, H. M.**
Combustor liner construction [NASA-CASE-LEW-14035-1] p 605 N84-24577
- CRAIG, J. E.**
Laser holographic interferometry for an unsteady airfoil undergoing dynamic stall p 474 A84-27136
Nd:YAG holographic interferometer for aerodynamic research p 476 A84-28000
- CRAIG, J. L.**
Electroluminescent formation lights for HC-130 P/N special operations. 1: Flight test candidates [AD-A137662] p 437 N84-20516
- CRAIN, W. K.**
Description and application of a stand-alone airborne aerodynamic data-recording system [AIAA PAPER 83-2757] p 56 A84-12344
Thermal environment of missiles in captive flight [AIAA PAPER 83-2764] p 16 A84-12350
- CRAWFORD, D. B.**
Effect of control logic modifications on airstart performance of F100 engine model derivative engines in an F-15 airplane [NASA-TM-85900] p 783 N84-29879
- CRAWFORD, W.**
Oxide dispersion strengthened materials in advanced gas turbine engines - Inconel alloy MA 754 vanes p 471 A84-28338
- CRAWLEY, E. F.**
Frequency determination techniques for cantilevered plates with bending-torsion coupling p 378 A84-23368
Optimization and mechanisms of mistuning in cascades [ASME PAPER 84-GT-196] p 983 A84-46993
Optimal mistuning for enhanced aeroelastic stability of transonic fans [NASA-CR-173179] p 299 N84-16180
- CRAY, M. C.**
Supersonic radomes in composite materials p 550 A84-32980
- CREASON, T. L.**
V/STOL model fan stage rig design report [NASA-CR-174688] p 538 N84-23629
- CREEDON, J. F.**
Evaluation of a total energy-rate sensor on a transport airplane [NASA-TP-2212] p 126 N84-12164
- CREEDON, R.**
Development of a modular electromagnetic launcher system for the Air Force Armament Laboratory p 543 A84-32024
- CREEKMORE, R.**
Real-time Pegasus propulsion system model V/STOL-piloted simulation evaluation p 217 A84-17362
- CREEL, T. R., JR.**
Effects of streamwise variations in noise levels and spectra on supersonic boundary-layer transition [AIAA PAPER 84-0010] p 155 A84-17830
- CREMA, L. B.**
Some trends in airship technology developments [AGARD-R-717] p 86 N84-12050
- CREMER, R. L.**
Cabin safety subject index [AD-A140409] p 590 N84-25683
- CRENSHAW, K. R.**
Limited performance and flying qualities validation of the SGM 2-37 powered sailplane [AD-A131445] p 54 N84-11165
Airborne laboratory measurement of aircraft performance and stability and control for light aircraft. Supplement [AD-A131457] p 69 N84-11179
- CREWSON, W. F. J.**
Northrop's lightning laboratory and test techniques on composites and radomes for an advanced fighter aircraft p 198 A84-18529
- CRIMMINS, A. G.**
The Cyclo-Crane - A hybrid aircraft concept [SAE PAPER 831524] p 433 A84-29516
- CRIPPS, B. E.**
Recent developments in the measurement of time-dependent pressures p 515 N84-23601
- CRIVELLI VISCONTI, I.**
Composite materials response under low-velocity impact p 797 A84-40374
Elastic behaviour of composite structures under low velocity impact p 798 A84-42210
- CROCKER, D. A.**
Battle damage repair of birdstrike resistant laminated transparencies [AD-P003185] p 684 N84-26598
A triangulation technique for obtaining deflections of aircraft transparencies during bird impact testing [AD-P003220] p 723 N84-26633
- CROCKER, M. J.**
Light aircraft sound transmission study [NASA-CR-174540] p 83 N84-10910
- CROMER, O. M.**
Application of VLSI to strapdown p 207 A84-16557
- CRONAUER, V. T.**
Command flight path display, phase 1 and 2 [AD-A140870] p 707 N84-26711
- CRONIN, C. E.**
Instrumentation techniques in sea level test facilities p 612 N84-25727
- CRONIN, M. J.**
Advanced electric power systems for all electric aircraft p 215 A84-16527
Primary electric power generation systems for advanced-technology engines p 60 N84-10060
- CROOM, C. C.**
An experimental and theoretical investigation of deposition patterns from an agricultural airplane [NASA-TP-2348] p 965 N84-33379
- CROOM, M. A.**
Preliminary results of experimental and analytical investigations of the tumbling phenomenon for an advanced configuration [AIAA PAPER 84-2108] p 788 A84-42376
- CROSBY, W.**
Studies in a transonic rotor aerodynamics and noise facility [NASA-CR-166588] p 908 N84-32399
- CROSBY, W. A.**
Captive trajectory system test planning information for AEDC supersonic wind tunnel (A) and hypersonic wind tunnels (B) and (C) [AD-A136439] p 370 N84-18217
- CROSS, E. J., JR.**
Experimental study of performance degradation of a model helicopter main rotor with simulated ice shapes [AIAA PAPER 84-0184] p 196 A84-17937
Performance degradation of a model helicopter main rotor in hover and forward flight with a generic ice shape [AIAA PAPER 84-0609] p 348 A84-24195
Performance degradation of a model helicopter rotor with a generic ice shape p 974 A84-49096
- CROSS, J.**
Development of helicopter underwater escape training for aircrew and passengers p 23 A84-10720
- CROSS, J. L.**
In-flight acoustic testing techniques using the YO-3A acoustic research aircraft [AIAA PAPER 83-2754] p 50 A84-12342
In-flight acoustic testing techniques using the YO-3A Acoustic Research Aircraft [NASA-TM-85895] p 352 N84-19334
NASA rotor system research aircraft flight-test data report: Helicopter and compound configuration [NASA-TM-85843] p 881 N84-32381
- CROSS, L.**
FOD (Foreign Object Damage) generation by aircraft tires [AD-A133319] p 205 N84-15146
- CROSSMAN, F.**
Structural composites technology working group report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A137331] p 387 N84-19829
- CROUCH, K. E.**
Detection of sparks in fuel system tests p 182 A84-18536
- CROUCHER, T.**
Weldbond production process technology p 916 A84-42761
- CROXFORD, R.**
The requirement for oceanic navigation in the air p 971 A84-49396
- CRUCE, A. C.**
A generic approach to simulation/support facility design p 466 A84-26778
Simulation applied to the avionics system testing in the F/A-18 p 979 N84-34409
- CRUMB, C. B.**
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1 [NASA-CR-165631-VOL-1] p 789 N84-28802
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study. Volume 2: Appendices [NASA-CR-165631-VOL-2] p 789 N84-28803
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project-demonstration act system definition [NASA-CR-165920] p 789 N84-28804
- CRUZ, J. B., JR.**
Control strategies for complex systems for use in aerospace avionics [AD-A135072] p 295 N84-17179
- CUELLAR, J. P., JR.**
Effects of wear metal on lubricant deposition [AD-A142027] p 801 N84-29008
Development of accelerated fuel-engine qualification procedures [AD-A13845] p 976 N84-33406
- CUFFEL, R. F.**
Flow and heat transfer measurements along a cooled supersonic diffuser p 639 A84-36487
- CULHAM, R.**
The effects of unbalanced flow on the thermal performance of collector arrays p 730 A84-37126
- CULICK, F. E. C.**
Numerical calculations of pressure oscillations in a side-dump ramjet engine [AIAA PAPER 84-0365] p 297 A84-21297
Linear theory of pressure oscillations in liquid fueled ramjet engines [AD-A130682] p 60 N84-10071
Linear theory of pressure oscillations in liquid-fueled ramjet engines [AD-A131610] p 61 N84-10075
Mechanisms of exciting pressure oscillations in ramjet engines [AD-A133977] p 219 N84-14150
Numerical analysis of an unsteady shock in an inlet diffuser p 512 N84-22686
- CULLEY, K. M.**
Radio frequency distribution assembly [AD-A143575] p 928 N84-32658
- CULY, D. G.**
Monte Carlo simulation of the engine development process p 699 A84-37929
A cost modeling approach to engine optimization p 891 A84-45957
Advanced turbocharger design study program [NASA-CR-174633] p 486 N84-21879
- CUMMINGS, R.**
A conformal SHF phased array for aircraft satellite communication [AD-P003509] p 925 N84-31477
- CUMPTSY, N. A.**
Experimental study of centrifugal impeller discharge flow in vaneless and vaned diffusers p 505 A84-31290
- CUNNINGHAM, A. R.**
The effect of property changes on jet fuel producibility and cost p 551 N84-23632
- CUNNINGHAM, H. J.**
On the convergence of unsteady generalized aerodynamic forces p 574 A84-34460
Generalization of the subsonic kernel function in the s-plane, with applications to flutter analysis [NASA-TP-2292] p 409 N84-20480
- CUNNINGHAM, T. B.**
Opportunities for aircraft controls research p 463 N84-20599
- CURBILLON, M.**
Aerospatial's approach to the study of flutter at the design stage of the project p 67 N84-11118
- CURLEY, P.**
Future engine technologies and their effect on maintenance [PNR-90190] p 540 N84-23651
- CURRIER, P. L.**
A video bus for weapon system integration p 202 N84-15051
- CURRY, D. G.**
MAGIC (Microcomputer Applications of Graphics and Interactive Communications). 1: A study of manual versus vocal control under heavy task loading [AD-P003320] p 734 N84-28456
- CURRY, R. E.**
The use of oil for in-flight flow visualization [NASA-TM-84915] p 175 N84-14122
Reliability analysis of an ultra-reliable fault tolerant control system [NASA-CR-166594] p 903 N84-31219
- CURRY, S. G.**
Vectoring exhaust nozzle technology [AIAA PAPER 84-1175] p 694 A84-36829
- CURTIS, R. J.**
Helicopter flight testing in natural snow and ice [AIAA PAPER 83-2786] p 108 A84-13387

CURTIS, W. H.

CURTIS, W. H.

Solid state power controller fuse development program
[AD-A142118] p 807 N84-29118

CURTIS, H. C., JR.

Aerodynamic properties of a two-dimensional inextensible flexible airfoil p 655 A84-38826
Modelling the effects of blade torsional flexibility in helicopter stability and control p 901 A84-46368

CUSTAVSON, K.

Repair of post-buckled advanced composite fuselage structure p 148 A84-17119

CUTCHINS, M. A.

Limited evaluation of the longitudinal flying qualities of a centerstick controlled NT-33A aircraft with variations in stick force per g and stick force per inch
[AIAA PAPER 84-2094] p 787 A84-42347

CUTTS, D. G.

Aerodynamically excited vibrations of a part-span shrouded fan
[ASME PAPER 84-GT-172] p 1004 A84-46975

CYR, M. A.

Turbine blade and vane heat flux sensor development, phase 1
[NASA-CR-168297] p 929 N84-32790

CYRUS, J. D.

Retrorocket-Assisted Parachute Inflight Delivery (RAPID) system study
[AIAA PAPER 84-0805] p 415 A84-26570
Jet spoiler arrangement for wind turbine
[DE84-011303] p 932 N84-31787

CZAJKOWSKI, E. A.

Finite element approximation to Theodorsen's solution for non-steady aerodynamics of an airfoil section
[AIAA PAPER 84-1640] p 651 A84-38027

D

DABOIN, S. A.

Noise levels and data analyses for small prop-driven aircraft
[AD-A134598] p 293 N84-16175

Noise measurement flight test: Data/Analyses Bell 222 twin jet helicopter
[AD-A139906] p 631 N84-25430

Noise measurement flight test: Data-analyses Aerospatiale SA-365N Dauphin 2 helicopter
[AD-A143229] p 942 N84-33151

DADONE, L.

Performance degradation of propeller systems due to rime ice accretion
[AIAA PAPER 82-0286] p 195 A84-17406
Helicopter rotor performance degradation in natural icing encounter p 195 A84-17412
Considerations in the estimation of full-scale rotor performance from model rotor test data p 875 A84-46329

DAGENHART, J. R.

An orthogonal coordinate grid following the three-dimensional viscous flow over a concave surface p 14 A84-11598

DAHL, G.

Failure Identification Module (FIM) for digital control systems p 692 N84-26573

DAHL, M. A.

Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 1. Section 1 - 7
[AD-A131414] p 29 N84-11153
Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 2. Appendices A - F
[AD-A131415] p 29 N84-11154

Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 3. Appendix G. Pilot comments
[AD-A131416] p 29 N84-11155

DAHLIN, J. A.

Configuration design studies and wind tunnel tests of an energy efficient transport with a high-aspect-ratio supercritical wing
[NASA-CR-3524] p 740 N84-28727
Results of design studies and wind tunnel tests of high-aspect-ratio supercritical wings for an energy efficient transport
[NASA-CR-159332] p 754 N84-28735

DAI, Y. W.

Numerical modeling of turbulent flow in a channel
[NASA-CR-168278] p 133 N84-13189

DAINTY, R. V.

Use of 'marker blocks' as an aid in quantitative fractography in full-scale aircraft fatigue testing - A case study p 721 A84-39267

DALEY, D. C.

Experimental investigation of dynamic stall for a pitching airfoil p 963 A84-49097

Experimental investigation of dynamic stall
[AD-A135846] p 336 N84-18172

DALLE MESE, E.

A Kalman approach to improve angular resolution in search radars p 33 A84-10812

DALLING, D. K.

Carbon-13 and proton nuclear magnetic resonance analysis of shale-derived refinery products and jet fuels and of experimental referee broadened-specification jet fuels
[NASA-CR-174761] p 916 N84-32552

DALPE, D. C.

Modular Survivable Radar for battlefield surveillance applications p 35 A84-10841

DAMATO, C.

On the stick-free longitudinal dynamic stability of a general aviation aircraft equipped with an all-movable horizontal tail p 705 N84-27748

DAMBRA, F.

Towards a better understanding of helicopter external noise p 630 A84-34173

Towards a better understanding of helicopter external noise p 940 A84-46366

Towards a better understanding of helicopter external noise
[SNIAS-832-210-113] p 632 N84-26388

DAMICO, W. P., JR.

Instabilities of a gyroscope produced by rapidly rotating, highly viscous liquids p 919 A84-45584

Flight data on liquid-filled shell for spin-up instabilities
[AD-A139136] p 517 N84-23610

A three-degree-of-freedom flight simulator for spin-stabilized projectiles
[AD-A140657] p 707 N84-26709

An explanation of spin-up instabilities for a 155mm binary projectile
[AD-A141534] p 808 N84-29173

DAMONGEOT, A.

Towards a better understanding of helicopter external noise p 630 A84-34173

Towards a better understanding of helicopter external noise p 940 A84-46366

Towards a better understanding of helicopter external noise
[SNIAS-832-210-113] p 632 N84-26388

DAMOS, D.

Human factors issues associated with the use of speech technology in the cockpit
[NASA-CR-166548] p 316 N84-17433

DANA, R. A.

Reliable single scan target acquisition using multiple correlated observations p 30 A84-10762

DANAHER, P. J.

System safety and the Coast Guard lighter-than-air system project
[AD-A139807] p 588 N84-24564

DANBERG, J. E.

A theoretical and experimental investigation of a transonic projectile flowfield p 153 A84-17430

A theoretical and experimental investigation of a transonic projectile flowfield
[AD-A131938] p 97 N84-12094

DANDEKAR, A. J.

CRT displays in air transport cockpits - Experience to date p 443 A84-26805

DANDEKAR, K. V.

Time-resolved density measurements in premixed turbulent flames p 548 A84-32612

DANDREA, N. A.

A voice-compatible data link system on the aeronautical VHF band p 112 A84-14313

DANEV, A. V.

Optimization of the profile of a plane wing in supersonic and hypersonic flows p 642 A84-37229

DANEK, V.

Active effect on the aeroelasticity of a lifting surface p 785 A84-41650

DANIEL, D. C.

Reynolds number effects on the aerodynamics of a body with square cross-section p 749 A84-42249

DANIELE, C. J.

A generalized computer code for developing dynamic gas turbine engine models (DIGTEM)
[NASA-TM-83508] p 130 N84-12166

Digital computer program for generating dynamic turbofan engine models (DIGTEM)
[NASA-TM-83446] p 299 N84-16185

DANIELS, L. C.

The use of tandem ejector pumps in an intermittent blowdown tunnel
[ASME PAPER 84-GT-226] p 992 A84-47006

DANILCHENKO, V. P.

Improving the parameters of a gas turbine engine by injecting water into the air that cools the turbine p 357 A84-25569

Pressure losses in gas flows in cylindrical ducts with friction and heating p 917 A84-43935

An analysis of trends in the development of blade cooling systems for the high-temperature turbines of some foreign-made gas-turbine aircraft engines p 891 A84-45823

The effect of the injection of water into the cooling air on the fuel economy of gas turbine engines during operation with the afterburner on p 986 A84-47570

DANN, A. R., JR.

Reconnaissance (RECCE) under control p 490 A84-27241

DANTSYG, A. IA.

Determination of total pressure losses in stepped annular diffusers with curved outer walls and a homogeneous inlet velocity field p 357 A84-25568

DAOUST, J.

Development of a modular electromagnetic launcher system for the Air Force Armament Laboratory p 543 A84-32024

DARDEN, C. M.

The influence of leading-edge load alleviation on supersonic wing design
[AIAA PAPER 84-0138] p 160 A84-17906

Wing design with attainable thrust considerations
[AIAA PAPER 84-2194] p 769 A84-41346

An analysis of shock coalescence including three-dimensional effects with application to sonic boom prediction p 83 N84-11890

An analysis of shock coalescence including three-dimensional effects with application to sonic boom extrapolation
[NASA-TP-2214] p 559 N84-22906

DARGUE, J. H.

National airspace review benefits and costs
[FAA-AT-84-1] p 764 A84-28765

DARSES, P.

Application of laboratory free-flight experimental techniques to aerodynamic identification
[AAAF PAPER NT 83-03] p 507 A84-32476

DARU, V.

Analysis on an implicit Euler solver
[ONERA, TP NO. 1984-62] p 838 A84-45203

DARYABEIGI, K.

Measurement of convective heat transfer to solid cylinders inside ventilated shrouds
[AIAA PAPER 84-1725] p 921 A84-46129

DAS, A.

Kinematics, influence functions and field quantities for disturbance propagation from moving disturbance sources
[NASA-TM-77410] p 410 N84-20489

Wave propagation from moving singularities and a unified exposition of the linearized theory for aerodynamics and acoustics
[DFVLR-FB-84-17] p 807 N84-29080

DAS, D.

Materials research for advanced inertial instrumentation. Task 2: Gas bearing material development
[AD-A130471] p 42 N84-10044

DAS, D. K.

An experimental study of rotating stall in a multistage axial-flow compressor
[ASME PAPER 83-GTJ-20] p 748 A84-41630

DASH, S. M.

Parabolized Navier-Stokes analysis of three-dimensional supersonic and subsonic jet mixing problems
[AIAA PAPER 84-1525] p 646 A84-37951

Interactive phenomena in supersonic jet mixing problems. I Phenomenology and numerical modeling techniques p 656 A84-38832

Interactive phenomena in supersonic jet mixing problems. II Numerical studies p 962 A84-48135

DASHCUND, D.

IRAAM wind tunnel test, task 3
[AD-A135256] p 275 N84-17148

DASTIN, S. J.

Development of an advanced composites forward fuselage for a fighter aircraft p 195 A84-17207

DAT, R.

Evolution of test methods for structural vibrations p 716 A84-37149

Development of the basic methods needed to predict the aeroelastic behavior of helicopters p 142 N84-12811

DAUBE, O.

An unsteady separated flow of an incompressible fluid around an airfoil - Comparison between numerical and experimental results p 154 A84-17597

DAUJE, J.-L.

Rehabilitation of the Mauritius Island Plaisance airport
Upgrading the runway p 791 A84-40023

DAULERIO, L. A.

Development of a continuous mode sequencing concept for ejection seats p 45 A84-10715

- A Generalized Escape System Simulation (GESS) computer program: GESS user's guide, version 2, volume 1 [AD-A138844] p 518 N84-22545
- DAVENPORT, E. M.**
An adaptive antenna for military aircraft communications p 592 A84-36292
- DAVID, J.**
Light aircraft sound transmission study [NASA-CR-174540] p 83 N84-10910
- DAVID, P.**
Dynamic spacecraft simulators in military space ground systems [AD-P002159] p 547 N84-23825
- DAVID, S. S.**
A simulator to study dynamic interaction of the Space Shuttle on-orbit flight control system with deployed flexible payloads p 469 A84-26717
- DAVIDSON, J. L.**
Centrifugal scaling laws for ground launch cruise missile shelter [AD-A141572] p 793 N84-28818
- DAVIDSON, S.**
Computer analysis - An EMC tool p 186 A84-16539
- DAVIES, M. R. D.**
An actuator disc analysis of unsteady supersonic cascade flow p 265 A84-21189
Holographic measurements and theoretical predictions of the unsteady flow in a transonic annular cascade [ASME PAPER 84-GT-174] p 953 A84-46976
- DAVIES, W. G. R.**
The vibrational behavior of a multi-shaft, multi-bearing system in the presence of a propagating transverse crack [ASME PAPER 83-DET-82] p 480 A84-29110
Analysis of the response of a multi-rotor-bearing system containing a transverse crack in a rotor [ASME PAPER 83-DET-84] p 480 A84-29111
- DAVINO, R. M.**
Analysis of gas turbine engine dynamic instabilities [AIAA PAPER 83-2694] p 59 A84-12307
- DAVIS, A.**
Artificial aging of transparent aerospace materials [AD-P003210] p 713 N84-26623
- DAVIS, B.**
Integrated Computer-Aided Manufacturing (ICAM) architecture, part 3. Volume 7: MFG01 glossary [AD-A144426] p 1015 N84-34991
- DAVIS, C. M.**
CDTI target selection criteria [NASA-CR-3776] p 295 N84-17178
- DAVIS, F. G.**
Design and performance evaluation of a two-position variable geometry turbofan combustor [AIAA PAPER 84-1171] p 695 A84-36953
- DAVIS, J.**
An evaluation of some collision models used for Monte Carlo calculations of diatomic rarefield hypersonic flows p 266 A84-21381
- DAVIS, J. A.**
Artificial Intelligence - An implementation approach for advanced avionics [AIAA PAPER 83-2401] p 54 A84-10046
Color display technology in advanced fighter cockpits p 214 N84-15061
- DAVIS, J. G., JR.**
Composites for large transports - Facing the challenge p 678 A84-36797
- DAVIS, M. E.**
Modular Survivable Radar for battlefield surveillance applications p 35 A84-10841
- DAVIS, M. W.**
Refinement and evaluation of helicopter real-time self-adaptive active vibration controller algorithms [NASA-CR-3821] p 964 A84-33378
- DAVIS, R. A.**
Cockpit voice recorders - Which microphone? p 691 A84-39706
Deficiencies of current flight data recorders in accidents investigation p 692 N84-26575
- DAVIS, R. E.**
Cloud particle effects on laminar flow and instrumentation for their measurement aboard a NASA LFC aircraft [AIAA PAPER 83-2734] p 56 A84-12327
GASP cloud- and particle-encounter statistics and their application to LPC aircraft studies. Volume 1: Analysis and conclusions [NASA-TM-85835-VOL-1] p 1013 N84-34828
- DAVIS, R. H.**
Contingency power concepts for helicopter turboshaft engine [NASA-TM-83679] p 539 N84-23648
Rotorcraft contingency power study [NASA-CR-174675] p 605 N84-24580
- DAVIS, R. L.**
Analysis of airfoil transitional separation bubbles [AIAA PAPER 84-1613] p 650 A84-38007
ALESEP: A computer program for the analysis of airfoil leading edge separation bubbles [NASA-CR-172310] p 510 N84-22537
Energy efficient engine high-pressure turbine supersonic cascade technology report [NASA-CR-165567] p 701 N84-27739
Analysis of airfoil transitional separation bubbles [NASA-CR-3791] p 758 N84-29854
- DAVIS, R. M.**
Validation-oriented development of a quadruplex digital flight control system p 225 A84-16694
- DAVIS, R. T.**
A procedure for solving the compressible interacting boundary-layer equations for subsonic and supersonic flows [AIAA PAPER 84-1614] p 650 A84-38008
- DAVIS, R. M.**
Analytical design and assurance of digital flight control system structure p 541 A84-32711
- DAVIS, S. B.**
Near-term Brayton module status p 731 N84-28246
- DAVIS, T.**
Cat for ground vibration testing p 138 A84-13399
- DAVIS, T. J.**
Development and flight test of a helicopter compact, portable, precision landing system concept [NASA-TM-85951] p 592 N84-24566
- DAVISON, G. A.**
Three-dimensional target signature modeling p 856 A84-43887
- DAVY, A.**
Damage tolerance evaluation of aircraft components under spectrum loading p 873 A84-45029
- DAVYDOV, I. U. M.**
Separated flow past bodies with fixed separation sites p 263 A84-20178
- DAYMAN, B.**
Demonstration of the coast-down technique for determining train resistances [NASA-CR-173468] p 413 N84-21515
- DAYNEKO, V. I.**
The start-up of a gas turbine engine using compressed air tangentially fed onto the blades of the basic turbine [NASA-TM-77021] p 316 N84-16563
- DAZZO, J. J.**
Digital flight control system design using singular perturbation methods p 227 A84-19154
Multivariable control laws for the AFTI/F-16 [AIAA PAPER 84-0237] p 227 A84-19246
- DE BONITATIBUS, A.**
Harmonic radar cross-section of bistatic nonlinear responder p 917 A84-43686
- DE CENIVAL, M.**
Evolution of Turbomeca's turbine engines control systems or Digital electronics - Why and how? p 296 A84-19627
- DE FINA, D.**
A Kalman approach to improve angular resolution in search radars p 33 A84-10812
- DE GROOT, W. A.**
Experiments and computation on two-dimensional turbulent flow over a backward facing step [AIAA PAPER 84-0013] p 155 A84-17832
- DE LA CHEVALERIE, D. A.**
An inverse coupling algorithm for modelling a shock wave-boundary layer interaction p 154 A84-17596
- DE LOGU, A.**
Experimental evaluation of the spherical near field test range p 856 A84-43617
- DE LOS REYES, G.**
The application of LQR synthesis techniques to the turboshaft engine control problem [AIAA PAPER 84-1455] p 888 A84-44185
- DE MELO, J. D.**
VTOL aircraft control output tracking sensitivity design p 541 A84-32291
- DE NEUFVILLE, R.**
Multiairport systems - How do they work best? p 904 A84-43625
- DE PONTE, S.**
Design of airfoils for a specified moment coefficient p 262 A84-19660
High-speed data-acquisition system for aerodynamics experiments p 466 A84-27950
- DE RUYCK, J.**
Instantaneous flow field measurements of stalled regions on an oscillating airfoil [AIAA PAPER 84-1565] p 648 A84-37974
- DE VERTEUIL, R. A.**
Omni-directional air data systems for helicopters p 206 A84-16551
- DE WOLF, W. B.**
Aeroacoustic research in the Netherlands related to aircraft development p 939 A84-45035
- DE ZUTTER, D.**
Magnetic levitation - The track currents p 917 A84-43574
- DEAL, P. L.**
Simulator study of flight characteristics of a large twin-fuselage cargo transport airplane during approach and landing [NASA-TP-2183] p 137 N84-12190
- DEAM, D. J.**
An electromagnetic vibrator for use in flutter testing [AIAA PAPER 84-0086] p 241 A84-17871
- DEAN, R. D.**
Fear of flying - Impact on the U.S. air travel industry p 183 A84-18807
- DEANE, A.**
Transonic shock interaction with a tangentially-injected turbulent boundary layer [AIAA PAPER 84-0094] p 159 A84-17877
- DEARS, W.**
Rapid runway repair program subtask 1.07 - rapid concrete cutting [AD-A131771] p 139 N84-12195
- DEATON, J. W.**
Preliminary evaluation of large area bonding processes for repair of graphite/polyimide composites p 235 A84-17202
- DEBIEVE, J. F.**
Two rapid distortions in supersonic flows - Turbulence-shock wave and turbulence-expansion p 169 A84-18350
- DEBLACHE, R.**
Thoughts on the evolution of small gas turbines to the year 2000 p 697 A84-37035
- DEBONA, B. T.**
New high performance windshield/canopy materials [AD-P003199] p 685 N84-26612
- DECAMP, R. W.**
Mission adaptive wing advanced research concepts [AIAA PAPER 84-2088] p 771 A84-42371
- DECANIO, F.**
Preliminary design of a digital command augmentation system for the A-10 aircraft [AIAA PAPER 83-2490] p 135 A84-13391
- DECARLO, D.**
Multipath interference for in-flight antennas measurements p 188 A84-18240
- DECHER, R.**
The Britalis Brayton cycle engine [ASME PAPER 84-GT-258] p 1015 A84-47031
- DECKER, A. J.**
Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry [AIAA PAPER 84-1461] p 620 A84-35223
Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry [NASA-TM-83630] p 485 N84-21849
- DECONINCK, H.**
A survey of finite element methods for transonic flows p 640 A84-37057
- DEESE, J. E.**
Numerical solution of the Euler equations on body-conforming curvilinear grids p 13 A84-11590
Numerical solution of the Euler equations for flow past an airfoil in ground effect [AIAA PAPER 84-0051] p 156 A84-17847
Computation of transonic viscous airfoil, inlet, and wing flowfields [AIAA PAPER 84-1551] p 844 A84-46111
- DEFEO, P. V.**
Stress testing of digital flight-control system software p 489 A84-26728
- DEGREZ, G.**
Three dimensional/boundary layer interaction: Laminar and turbulent behaviour [AD-A137060] p 386 N84-19765
- DEGROOT, L. E.**
Civil aviation application of Navstar p 971 A84-49399
- DEIBLER, L.**
Weapons file [AD-A142508] p 774 N84-29867
- DEICH, M. E.**
An investigation of the flow in turbine cascades with off-design inlet angles. The pulsation characteristics of the flow p 268 A84-22001
- DEIWERT, G. S.**
Time-dependent finite-difference simulation of unsteady interactive flows p 4 A84-10077
Theoretical analysis of aircraft afterbody flow [AIAA PAPER 84-1524] p 743 A84-40814

- Supersonic axisymmetric flow over boattails containing a centered propulsive jet p 962 A84-48129
A practical adaptive-grid method for complex fluid-flow problems [NASA-TM-85989] p 755 N84-28745
- DEJARNETTE, F. R.**
Numerical and experimental determination of secondary separation on delta wings in subsonic flow [AIAA PAPER 84-2175] p 746 A84-41340
Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic [AIAA PAPER 84-1915] p 864 A84-43452
Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic [NASA-CR-172338] p 676 N84-26685
- DEJONGE, J. B.**
The use of Arall in fuselage skins [AD-B080831] p 596 N84-24572
Review of aeronautical fatigue investigations in the Netherlands during the period March 1981 - February 1983 [AD-B082166] p 627 N84-26057
- DEJONGE, M. K.**
Performance validation of Lear Siegler flight management systems p 692 N84-26578
- DEJONGH, J.**
Air Force Academy Aeronautics Digest - Fall/Winter 1982 [AD-A135073] p 275 N84-17145
Air Force Academy Aeronautics Digest [AD-A142399] p 741 N84-29849
- DEKONING, A. U.**
New analytical methods for the prediction of fatigue crack growth under realistic loading [NLR-MP-82055-U] p 385 N84-18713
The application of cold worked holes (in aircraft structures) [NLR-TR-81120-U] p 561 N84-22990
- DEL RE, E.**
Integrated voice and data communications for applications to air traffic control p 112 A84-14314
- DELAAT, J. C.**
A real-time implementation of an advanced sensor failure detection, isolation, and accommodation algorithm [NASA-TM-83553] p 88 N84-13140
- DELAHAYE, B.**
Inlet distortion and compressor behaviour p 836 A84-45037
Determination of the stable operating conditions of an axial flow compressor p 826 N84-25971
- DELANEY, C. L.**
Heat transfer in airplane fuel tanks at low temperatures [ASME PAPER 83-HT-102] p 479 A84-29095
- DELANEY, J. R.**
Distributed estimation in the MIT/LL DSN testbed p 345 A84-25462
- DELERY, J.**
The interaction of a shock wave and a turbulent boundary layer and its control [ONERA, TP NO. 1984-27] p 837 A84-45177
Fundamental studies on vortex flows p 949 A84-46763
Interaction between a shock-wave and a vortex flow p 99 N84-12104
- DELERY, J. M.**
A survey of recent ONERA experimental studies on turbulent separated flows [ONERA, TP NO. 1984-14] p 642 A84-37533
- DELIKARAOGLOU, D.**
Models for combining single channel NAVSTAR/GPS with dead reckoning for marine positioning p 188 A84-18317
- DELISLE, F.**
F-16 DRLMS - An approach for current and future radar simulation p 230 A84-16628
- DELMUNDO, A. R.**
SPF/DB primary structure for supersonic aircraft (T-38 horizontal stabilizer) [NASA-CR-163114] p 714 N84-27860
- DELUCA, G. M.**
Airspeed measurements p 206 A84-16552
- DEMAREE, J. E.**
Extinguisher agent behavior in a ventilated small aircraft [FAA-CT-83-30] p 280 N84-18158
- DEMEIS, R.**
Integrating a propfan into a supercritical wing p 434 A84-29553
Fighter maneuverability p 541 A84-32698
Ejection launchers kick missiles away safely p 677 A84-36793
Wings or not for a missile? p 767 A84-40570
- Tilt-rotor - An odd marriage that works p 767 A84-40575
Heavy-lift hybrids p 866 A84-44042
Double shock wave almost halves drag p 846 A84-46476
Designing the military helicopter - Bell's OH-58 scout p 878 A84-46485
Propfans - Fuel saving but ear splitting p 987 A84-49352
Lightning protection for aircraft composites p 974 A84-49356
- DEMEL, H. F.**
Installation of electric generators on turbine engines p 60 N84-10061
- DEMERDASH, N. A.**
Analysis, testing, and evaluation of faulted and unfaulted Wye, Delta, and open Delta connected electromechanical actuators [NASA-CR-171808] p 928 N84-32707
- DEMILIA, G.**
Validation of flow coefficients measurement by laser velocimeter in straight-through labyrinth seal models with full size test rig results [ASME PAPER 84-GT-280] p 1006 A84-47040
- DEMIROZ, M. Y.**
A practical approach to rotorcraft systems identification p 825 A84-46369
- DEMKO, P. S.**
Sensitivity analysis of helicopter IMC decelerating steep approach and landing performance to navigation system parameters p 862 A84-46352
- DEMMELE, J.**
First stage of equipment for aircraft Do 28 of DFVLR as a research aircraft for icing and first research results [DFVLR-FB-83-40] p 596 N84-24571
- DEMOS, G. T.**
Probability of pulse coincidence in a multiple radar environment p 29 A84-10524
- DEMPEWOLF, J. W.**
LAMPS AN/APS-124 radar simulator p 230 A84-16627
- DEMURIE, F.**
High Reynolds number tests of the cast 10-2/DOA2 transonic airfoil at ambient and cryogenic temperature conditions p 514 N84-23575
- DEMUTH, M.**
Influence of dihedral on the secondary flow in a two-dimensional compressor cascade [ASME PAPER 83-GTJ-12] p 748 A84-41632
- DEMUTS, E.**
Damage tolerant design demonstration [AIAA PAPER 84-0847] p 555 A84-31628
- DEMYER, D.**
Digital moving map display p 775 A84-41065
- DEMYER, D. L.**
Multi-dimensional aspects of digital color map displays p 441 A84-26760
- DENARO, R. P.**
Simulation and analysis of differential global positioning system for civil helicopter operations [NASA-CR-166534] p 345 N84-19317
- DENEMARK, D. L.**
Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 3 [AD-A131878] p 86 N84-12051
Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 2 [AD-A131877] p 87 N84-12052
Develop a normative or descriptive model of the international/domestic civil aviation industry. Volume 1: Executive summary [AD-A131876] p 87 N84-12053
- DENERY, D. G.**
Preliminary results from the NASA general aviation demonstration advanced avionics system program p 185 A84-15987
Flight evaluation results from the general-aviation advanced avionics system program p 440 A84-26732
Flight evaluation results from the general-aviation advanced avionics system program [NASA-TM-84397] p 42 N84-10042
An overview of the demonstration advanced avionics system guest pilot evaluation conducted at Ames Research Center p 126 N84-12049
Design, development and flight test of a demonstration advanced avionics system p 214 N84-15067
- DENO, J.**
Evaluation of angle of attack and sideslip angle using a coupled nonlinear monitor for longitudinal and lateral motions [DGLR PAPER 83-109] p 460 A84-29672
- DENGLER, R. P.**
The aerodynamic design and performance of the NASA/GE E3 low pressure turbine [AIAA PAPER 84-1162] p 888 A84-44186
- DENHAM, J. W.**
Supersonic jet screech tone cancellation p 82 A84-10136
- DENHAM, M. J.**
Design environments and the user interface for CAD of control systems p 66 N84-10095
- DENING, J. C.**
High temperature electronics technology [AD-A143571] p 928 N84-32714
- DENISENKO, N. V.**
Numerical solution of the Cauchy problem for generalized equations of aeroelasticity p 1000 A84-46875
- DENISOV, I. A.**
A strength analysis of aircraft designs by means of an incremental technique that uses the finite element method p 553 A84-30410
- DENNEY, R. O.**
Integrated testing and maintenance technologies p 442 A84-26770
Integrated testing and maintenance technologies [AD-A138587] p 503 N84-22528
- DENNIS, A. J.**
Aeroelastic instabilities in labyrinth air seal systems [ASME PAPER 84-GT-169] p 1004 A84-46973
- DENNIS, D. R.**
Recent advances in parachute technology p 280 A84-21795
Recent advances in parachute technology [RAE-TM-FS(F)-514] p 97 N84-12089
- DENNIS, D. V.**
Aircraft control position indicator [NASA-CASE-LAR-12984-1] p 447 N84-20522
- DENNIS, R. E.**
Small turbine technology - Challenges in the 80's p 451 A84-29461
- DENTON, J. D.**
Comparison of measured and predicted transonic flow around an airfoil p 743 A84-40826
A method of calculating fully three dimensional inviscid flow through any type of turbomachine blade row p 245 N84-15479
A review of current research activity on the aerodynamics of axial flow turbines p 245 N84-15480
Three-dimensional flow calculations on a hypothetical steam turbine last stage p 246 N84-15481
- DENTON, R. V.**
The trajectory generator for tactical flight management p 224 A84-16683
Optimal TF/TA route planning using digital terrain elevation data p 423 A84-26761
- DEO, H. S.**
A ring source method for predicting the aerodynamic characteristics of bodies of revolution [COA-8409] p 755 N84-28744
- DEOTTO, L.**
Fast flutter clearance by parameter variation p 68 N84-11135
- DEPONTE, S.**
Boundary layer segmentation on sharp highly swept leading edges and its effects on secondary vortices p 103 N84-12132
- DEPUY, W. E., JR.**
US military aircraft cost handbook [AD-A136035] p 328 N84-18158
- DEQUIN, A.-M.**
Experimental research on helicopter fuselage and rotor hub wake turbulence p 846 A84-46384
- DERBYSHIRE, K.**
B-1B central integrated test system optimization p 209 A84-16608
- DERBYSHIRE, T.**
PAN AIR summary document (version 1.0) [NASA-CR-3250] p 755 N84-28741
- DERUGGIERO, A.**
Aircraft multiplexing system architecture and stores compatibility [AD-P003530] p 883 N84-31134
- DERUYCK, J.**
End-wall boundary layer calculations in multistage axial compressors p 301 N84-16205
- DESHPANDE, M. D.**
Analysis of a high-frequency Stirling Cycle compressor for cryogenic cooling in space [NASA-TM-85066] p 247 N84-15555
- DESIPIO, R. G.**
Avionics maintenance - A perspective p 441 A84-26767
- DESJARDINS, S. P.**
Development of 2 underseat energy absorbers for application to crashworthy passenger seats for general aviation aircraft [NASA-CR-158927] p 854 N84-32367

- DESMARIS, L. A.**
Heat transfer in airplane fuel tanks at low temperatures
[ASME PAPER 83-HT-102] p 479 A84-29095
Integrated aircraft fuel tank inerting and compartment fire suppression system. Volume 2: Evaluation of nitrogen-enriched air as a fire suppressant
[AD-A134883] p 281 N84-17157
- DESMARIS, R. N.**
A method for computing the kernel of the downwash integral equation for arbitrary complex frequencies
[AIAA PAPER 84-0983] p 506 A84-31754
Generalization of the subsonic kernel function in the s-plane, with applications to flutter analysis
[NASA-TP-2292] p 409 N84-20480
- DESMOND, J. P.**
A holographic head-up display for low visibility landing operations
[SAE PAPER 831451] p 445 A84-29492
- DESPER, O. E.**
Advanced composite elevator for Boeing 727 aircraft. Volume 1: Technical summary
[NASA-CR-3290] p 688 N84-27722
- DESPLAS, P.**
Vortical flow exploration methods developed for the F1 wind tunnel p 563 N84-23598
- DESROCHERS, A. A.**
A case for nonlinear model simplification in the design of flight control systems p 361 A84-25505
- DESTAINTOT, T.**
Engineering and technical services to improve reliability and maintainability of instrument landing system components
[DOT/FAA/PM-84/7] p 427 N84-20503
- DESTARAC, D.**
Three-dimensional computational methods applied to aerodynamic analysis of transonic flows past a wing-body configuration
[ONERA, TP NO. 1984-92] p 831 A84-44944
- DESTUYNDER, R.**
Excitation system for wind-tunnel unsteady tests on half-wing models p 139 A84-15859
New methods of excitation, acquisition and data reduction about unsteady wind tunnel tests p 515 N84-23599
- DETHMAN, H. A.**
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1
[NASA-CR-165631-VOL-1] p 789 N84-28802
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study. Volume 2: Appendices
[NASA-CR-165631-VOL-2] p 789 N84-28803
- DETMAN, T.**
Radar cross section measurements of wingtip vortices p 1012 N84-33934
- DEUTSCH, D.**
An integral equation for the solution of nonlinear wave equations p 849 N84-32347
- DEUTSCH, S.**
The boundary layer on compressor cascade blades
[NASA-CR-173514] p 623 N84-25001
- DEVAN, L.**
Conical, noncircular, second-order, potential theory of supersonic flow p 508 A84-32607
- DEVILLARD, J.**
Powder metallurgy for the economical manufacture of aeronautical components in titanium alloy
[AD-B076255] p 998 N84-33562
- DEVIN, R. M.**
Influencing direct operating costs - Where and how p 323 A84-19969
- DEVILIEG, G. H.**
757/767 brake and antiskid system p 870 A84-44968
- DEVILIEGER, M.**
An F-18 Hornet maintainability and reliability program
[SAE PAPER 831540] p 452 A84-29465
- DEVLIN, R. E.**
Advanced propfan drive system characteristics and technology needs
[AIAA PAPER 84-1194] p 696 A84-36957
- DEVOR, R. E.**
Strategies for and validity of noise monitoring in the vicinity of civilian airfields and army installations
[AD-A137780] p 495 N84-21279
- DEVRIES, J. M.**
A physically small dual circular microstrip antenna p 969 A84-46604
- DEWITT, K. J.**
Predicted electrothermal deicing of aircraft blades
[AIAA PAPER 84-0110] p 279 A84-21286
- DEWOLF, W. B.**
Engine/airframe interference drag at cruise conditions, using propulsion simulation
[NLR-TR-82012-U] p 98 N84-12098
- DEXTER, H. B.**
Worldwide flight and ground-based exposure of composite materials p 802 N84-29971
- DI ILJO, A.**
Composite materials response under low-velocity impact p 797 A84-40374
Elastic behaviour of composite structures under low velocity impact p 798 A84-42210
- DIBARTOLO, J.**
General aviation TCAS (Traffic Alert and Collision Avoidance System) avionics (GATCAS)
[AD-A139145] p 523 N84-23618
- DIBBLE, D. J.**
Electrically signalled flight-control for civil aircraft p 457 A84-28022
- DIBLE, M.**
An alternative to airborne radar for thunderstorm avoidance p 55 A84-11624
- DICARLO, D. J.**
Use of a discontinuous wing leading-edge modification to enhance spin resistance for general aviation airplanes
[AIAA PAPER 84-0559] p 227 A84-19261
Wing design for spin resistance
[AIAA PAPER 84-2223] p 684 A84-39278
- DICK, P.**
Effect of wind tunnel turbulence on model test results. II Comparative tests in German 3-m wind tunnels p 70 A84-10559
- DICK, R. J.**
Improved paint removal technique
[AD-A136871] p 376 N84-19580
- DICKHUDD, J.**
Scientific data processor - Telemetry preprocessing in the real-time flight test environment
[AIAA PAPER 83-2755] p 50 A84-12343
- DICKINSON, J. R., JR.**
An analysis of the implementation plan for the conversion from the T-37 to the T-46 aircraft in undergraduate pilot training
[AD-A141199] p 689 N84-27726
- DICKINSON, R. P.**
Turbulent flow over vehicles at angle of attack p 328 A84-23351
- DICKMAN, R. A.**
A solution for aero-acoustic induced vibrations originating in a turbofan engine test cell
[AIAA PAPER 84-0594] p 365 A84-24185
- DICKMAN, R. B.**
Design of integrally damped compressor vanes
[AIAA PAPER 84-0867] p 601 A84-34905
- DICKMAN, T. J.**
The avionics integrity program (AVIP)
[AD-P002817] p 568 N84-23382
- DICKSON, C. L.**
Aviation fuels, 1983
[DE84-011823] p 803 N84-30106
- DICKSON, J. N.**
POSTOP: Postbuckled open-stiffener optimum panels, user's manual
[NASA-CR-172260] p 384 N84-18682
Postbuckling behavior of graphite-epoxy panels p 802 N84-29976
- DIEDERIKS-VERSCHOOR, I. H. P.**
An introduction to air law p 497 A84-29010
- DIEKMANN, V. L.**
Preliminary airworthiness evaluation of the Rutan Aircraft Factory (RAF), Incorporated LONG-EZ airplane
[AD-A140765] p 686 N84-26695
- DIESPEROV, V. N.**
Transonic flow over a convex corner with a free streamline p 93 A84-14888
- DIETRICH, D. A.**
Application of computational methods to the design of large turbofan engine nacelles
[AIAA PAPER 84-0121] p 160 A84-17894
Computational analysis of the flow field in an engine test cell
[AIAA PAPER 84-0285] p 217 A84-17999
Compressibility correction for flow about wing surfaces p 645 A84-37926
- DIETRICH, H. J.**
Increase of efficiency in cooled high temperature turbines
[BMFT-FB-W-84-019] p 893 N84-31212
- DIEU, F.**
Structural optimization with non linear constraints p 918 A84-45057
- DIKOVSKAIA, N. D.**
Flow past a rotating and a stationary circular cylinder near a plane screen. I - Aerodynamic forces on the cylinder p 154 A84-17707
- Flow past rotating and stationary circular cylinders near a plane screen. II - Characteristics of flow past a stationary cylinder p 721 A84-38674
- DILKS, K. R.**
Benign IMC p 852 A84-44739
- DILL, J. F.**
Parametric evaluation of a solid-lubricated ball bearing
[ASLE PREPRINT 83-LC-1B-1] p 479 A84-28994
- DILLARD, P. A.**
Solar array power to weight performance of 1- to 10-kilowatt, flat-folded flexible wings p 547 A84-30146
- DILLE, J. R.**
The 1980 and 1981 accident experience of civil airmen with selected visual pathology
[AD-A134898] p 282 N84-17158
- DILLER, T. E.**
Design and evaluation of a pulsating-flow wind tunnel
[PB84-116086] p 371 N84-18223
- DILLMAN, J. S.**
Aircraft accident investigation procedures in the U.S.A. p 497 A84-27415
- DIMARINO, A.**
MIL-STD-1553B Marconi LSI chip set in a remote terminal application
[AD-P003538] p 924 N84-31142
- DIMICELI, E. V.**
A preliminary study of solar powdered aircraft and associated power trains
[NASA-CR-3699] p 134 N84-13194
- DINTER, H. A.**
Laser gyros prove their mettle p 481 A84-29567
- DINYAVARI, M. A. H.**
Unsteady aerodynamics in time and frequency domains for finite time arbitrary motion of rotary wings in hover and forward flight
[AIAA PAPER 84-0988] p 525 A84-31713
- DIPPE, D.**
Definition and layout of a traffic generator for an air traffic control simulation
[DFVLR-FB-84-15] p 766 N84-29882
- DIPPRIMA, R. C.**
The effect of heating on the stability of flow over concave walls
[AD-A141448] p 557 A84-31856
- DIRINGER, PH.**
A new approach to mission management for combat aircraft p 899 A84-45046
- DIRUSSO, E.**
Feasibility analysis of a spiral groove ring seal for counter-rotating shafts p 921 A84-45985
- DITTENHAUSER, J. N.**
Command flight path display, phase 1 and 2
[AD-A140870] p 707 N84-28711
- DITTMAR, J. H.**
Why credible propeller noise measurements are possible in the acoustically untreated NASA Lewis 8 ft by 6 ft wind tunnel p 735 A84-38091
Noise of the SR-8 propeller model at 2 deg and 4 deg angles of attack
[NASA-TM-83515] p 322 N84-16946
Fan noise reduction achieved by removing tip flow irregularities behind the rotor - forward arc test configurations
[NASA-TM-83616] p 566 N84-23235
An experimental investigation of the effect of boundary layer refraction on the noise from a high-speed propeller
[NASA-TM-83764] p 1016 N84-34230
- DIXON, S. C.**
Loads and aeroelasticity division research and technology accomplishments for FY 1983 and plans for FY 1984
[NASA-TM-85740] p 274 N84-17135
- DIYESPEROV, V. N.**
Transonic flow around protruding corner with free streamline p 513 N84-22796
- DMITRENKO, IU. M.**
The turbulent wake behind an axisymmetric body and its interaction with the external turbulence p 170 A84-18358
- DMITRIU-VALCEA, E. J.**
Directional extreme wind speed data for the design of buildings and other structures
[PB84-178847] p 809 N84-30139
- DMITROCHENKO, L. A.**
Navigational instruments and systems p 861 A84-45921
- DNEPROV, I. V.**
The dynamics of parachute opening p 961 A84-47390
- DOBBEK, R. J.**
Escape by continuous control - CREST p 418 A84-28850
- DOBRITSA, B. T.**
Design of automated monitoring systems for on-board flight equipment p 564 A84-30972

DOBRZYNSKI, W.

On the significance of unsteady surface pressures for aerodynamically induced interior noise of automobiles [DFVLR-FB-83-28] p 341 N84-19303

DODBELE, S. S.

Prediction of vortex lift on interacting delta wings in incompressible flow [AIAA PAPER 84-0136] p 160 A84-17904

Prediction of vortex lift on interacting delta wings in incompressible flow p 646 A84-37927

DODD, A. G.

The initial mechanical design of hot gas turbine blading using limited information [PNR-90183] p 808 N84-29234

DODDS, W. J.

NASA/General Electric Broad-Specification Fuels Combustion Technology Program - Phase I. p 355 A84-24033

Clean catalytic combustor program [NASA-CR-168323] p 220 N84-15151

Broad specification fuels combustion technology program [NASA-CR-168179] p 237 N84-15283

NASA/General Electric broad-specification fuels combustion technology program p 551 N84-23638

Combustor technology for broadened-properties fuels p 615 N84-24736

DODGE, L. E.

Effects of flame temperature and fuel composition on soot formation in gas turbine combustors p 298 A84-22747

DODDINGTON, S. H.

Navigation - An overview (Invited Paper) p 35 A84-10866

Civil navigation aids in ITT p 519 A84-32326

DODSON, R. O., JR.

Comparison of flight measured, predicted and wind tunnel measured winglet characteristics on a KC-135 aircraft p 667 N84-27691

DOEL, D. L.

CF6-80 condition monitoring - The engine manufacturer's involvement in data acquisition and analysis [AIAA PAPER 84-1412] p 697 A84-36976

DOERFFER, P.

Investigation of the possibilities of trailing edge shock waves intensity reduction by means of the edge geometry modification p 92 A84-14392

DOGAN, M.

Squeeze-film damping of rotor-dynamic systems p 318 N84-17610

DOGGETT, R. V., JR.

Measured transonic unsteady pressures on an energy efficient transport wing with oscillating control surfaces p 665 N84-27663

DOHERR, K.-F.

Further experimental determination of parachute virtual mass coefficients [AIAA PAPER 84-0797] p 401 A84-26565

Advances in the application of parameter identification analysis techniques to parachute aerodynamic test data [AIAA PAPER 84-0799] p 408 A84-29971

DOI, N.

Cooling characteristics of film-cooled turbine blades [ASME PAPER 84-GT-73] p 1002 A84-46918

DOKER, M.

Prediction of condensation onset and growth in the European Transonic Wind Tunnel (ETW) p 562 N84-23578

DOLAN, R. D.

The Enforcer aircraft program: A lower-cost alternative weapon system [AD-A141564] p 740 N84-28728

DOLGOLENKO, G. P.

Flight testing of airplane and helicopter gas turbine engines p 777 A84-40140

DOLIGALSKI, T. L.

The boundary layer induced by a convected two-dimensional vortex p 403 A84-26876

DOLLING, D. S.

Effects of Mach number on upstream influence in sharp fin-induced shock wave turbulent boundary layer interaction [AIAA PAPER 84-0095] p 159 A84-17878

DOLLYHIGH, S. M.

Development and analysis of a STOL supersonic cruise fighter concept [NASA-TM-85777] p 528 N84-22553

DOMACK, C. S.

Geometries for roughness shapes in laminar flow [NASA-CASE-LAR-13255-1] p 97 N84-12092

Application of selected advanced technologies to high performance, single-engine, business airplanes [NASA-CR-172361] p 688 N84-27719

DOMACK, M. S.

Fracture temperature and flaw growth in nitronic 40 at cryogenic temperatures [NASA-TP-2312] p 552 N84-23750

DOMENIC, R. E.

LHX simulation - Evaluation of a cockpit of the future p 876 A84-46362

DOMIK, G.

Evaluation of radargrammetric stereo [AD-A139565] p 563 N84-23835

DOMINY, J.

A transmission for the contra-rotating prop-fan powerplant [AIAA PAPER 84-1196] p 698 A84-37632

DOMINY, R. G.

An evaluation of some collision models used for Monte Carlo calculations of diatomic rarefield hypersonic flows p 266 A84-21381

DONAHUE, M. J.

Specification for a Program for an Interactive Aeroelastic Solution (PIAS) [NASA-CR-172200] p 105 N84-13153

DONAHUE, T. M.

Black Hawk - A logistics success story p 825 A84-46336

DONALDSON, J. C.

Laminar boundary layer stability experiments on a cone at Mach 8. II - Blunt cone [AIAA PAPER 84-0006] p 172 A84-19227

DONATH, R. C.

Statistics of crack growth of a superalloy under sustained load p 614 A84-36175

Statistics of crack growth of a superalloy under sustained load [AD-A130395] p 80 N84-10616

DONCHENKO, V. IU.

An application of the finite element method to the local strength analysis of the structural elements of aircraft p 920 A84-45708

A method for calculating stress intensity factors in structural elements with curvilinear cracks p 921 A84-45727

DONE, G. T. S.

Automatic generation of helicopter rotor aeroelastic equations of motion p 287 A84-19653

DONEGAN, T. L.

Unsteady viscous-inviscid interaction procedures for transonic airfoil flows [AD-A143764] p 966 N84-33390

DONG, E. V.

Operational flight software techniques for on-aircraft testing and maintenance p 489 A84-26769

DONG, S.

Mixed finite difference computation of external and internal transonic flow field of inlets p 150 A84-15914

DONLEY, S.

Handling characteristics of a simulated twin tilt nacelle V/STOL aircraft [SAE PAPER 831549] p 459 A84-29539

DONLEY, S. T.

Simulation and evaluation of the Sh-2F helicopter in a shipboard environment using the interchangeable cab system [NASA-TM-84387] p 69 N84-11176

DONNALLY, W.

Programmable millimeter wave (MMW) radars for gun fire control p 426 A84-28445

DONNELLAN, T. M.

Void formation in adhesive bonds p 912 A84-42765

DONNELLY, P.

Ballistic testing of composite materials p 913 A84-43893

DONOVAN, K.

F-16 DRLMS - An approach for current and future radar simulation p 230 A84-16628

DONOVAN, L. F.

Redesign and cascade tests of a supercritical controlled diffusion stator blade-section [AIAA PAPER 84-1207] p 639 A84-36960

Calculation of transonic flow in a linear cascade [AIAA PAPER 84-1301] p 742 A84-40241

Redesign and cascade tests of a supercritical controlled diffusion stator blade-section [NASA-TM-83635] p 510 N84-22533

Calculation of transonic flow in a linear cascade [NASA-TM-83697] p 581 N84-24539

DONTHNIEP, M. L.

Materials properties data base computerization [SAE PAPER 831443] p 498 A84-29634

DOORNBOOS, G.

Engine/airframe interference drag at cruise conditions, using propulsion simulation [NLR-TR-82012-U] p 98 N84-12098

DOR, J. B.

The T2 cryogenic wind tunnel with self-adaptable walls at ONERA/CERT p 545 N84-23567

DOROKHOV, V. B.

Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460

DORWART, R. J.

Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1 [NASA-CR-165631-VOL-1] p 789 N84-28802

Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 2: Appendices [NASA-CR-165631-VOL-2] p 789 N84-28803

Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project-demonstration act system definition [NASA-CR-165920] p 789 N84-28804

DOSCH, V. F.

Marking and lighting of unpaved runways - inservice testing [AD-A140958] p 708 N84-27751

DOSH, M. K.

Global positioning systems improves tactical bombing accuracy p 519 A84-31547

DOTSENKO, A. M.

Crack resistance of pressed and rolled semifinished products from aluminum alloys used in load-bearing units in aircraft wings p 614 A84-35724

DOUALIN, J.

Compopave thermal repaving in Belgium - Renewal of the runway of the military airfield at Goetsenhoven p 543 A84-31332

DOUGHERTY, F. C.

A chimera grid scheme p 13 A84-11582

DOUMANDJI, Y.

Simplified method for flow analysis and performance calculation through an axial compressor [ASME PAPER 84-GT-250] p 957 A84-47026

DOW, C.

Visualization of gust gradients and aircraft response as measured by the NASA B-57B aircraft [AIAA PAPER 84-0112] p 181 A84-17888

DOWELL, E. H.

Transient decay times and mean values of unsteady oscillations in transonic flow p 90 A84-13589

Flutter analysis using nonlinear aerodynamic forces p 268 A84-22170

Aeroelastic analysis using nonlinear aerodynamic methods [AD-A135133] p 275 N84-17146

DOWNING, D. R.

Design and flight testing of a digital landing approach autopilot p 361 A84-25487

Design of a digital ride quality augmentation system for a commuter aircraft [AIAA PAPER 84-1958] p 896 A84-43486

Pilot controls and SPIRF flight p 136 N84-12038

DOWNING, D.

Sidestick controllers for general aviation aircraft - A feasibility study [AIAA PAPER 84-2242] p 703 A84-39285

DOYLE, J. C.

Performance and robustness aspects of digital control systems p 67 N84-10098

DOYLE, J. F.

An experimental method for determining the dynamic contact law p 475 A84-27426

DOYLE, T. E.

Automated jet engine turbine blade repair p 217 A84-17110

DOZIER, J. B.

Research reports: 1983 NASA/ASEE Summer Faculty Fellowship Program [NASA-CR-170942] p 256 N84-16022

DRAGO, R. J.

Development of large rotorcraft transmissions p 892 A84-46354

DRAGOS, L.

On the theory of thin airfoils in nonequilibrium ideal fluids p 403 A84-26591

DRAKE, D.

Active-passive terminal guidance simulators for millimeter wave systems p 467 A84-28441

DREES, J. M.

Noise reduction techniques: Criteria and validation p 817 N84-29664

DREGALIN, A. F.

An application software package for the prediction of engine parameters (homogeneous combustion products) p 357 A84-25555

DREIBACH, R. L.

Specification for a Program for an Interactive Aeroelastic Solution (PIAS) [NASA-CR-172200] p 105 N84-13153

- DRELA, M.**
Conservative streamtube solution of steady-state Euler equations
[AIAA PAPER 84-1643] p 719 A84-38030
- DRENNEN, T. G.**
Integration of user requirements into the HH-60D cockpit design p 883 A84-46385
- DRENZ, C.**
The AH-64A Apache - Ready for the battlefield p 51 A84-12773
- DRESHFIELD, R. L.**
P/M superalloys: A troubled adolescent?
[NASA-TM-83623] p 713 N84-26785
Understanding the roles of the strategic element cobalt in nickel base superalloys p 997 N84-33471
- DRESS, D. A.**
High Reynolds number tests of the cast 10-2/DOA 2 airfoil in the Langley 0.3-meter transonic cryogenic tunnel, phase 2
[NASA-TM-86273] p 965 N84-33382
- DRIGGERS, H. H.**
Application of energy saving concepts of fighter/attack design p 119 A84-14738
Study of aerodynamic technology for single-cruise engine V/STOL fighter/attack aircraft
[NASA-CR-166271] p 754 N84-28737
- DRING, R. P.**
Blockage in axial compressors p 748 A84-41643
Inlet boundary layer effects in an axial compressor rotor. I Blade-to-blade effects
[ASME PAPER 84-GT-84] p 953 A84-46926
Inlet boundary layer effects in an axial compressor rotor. II - Throughflow effects
[ASME PAPER 84-GT-85] p 953 A84-46927
Axial compressor stator aerodynamics
[ASME PAPER 84-GT-90] p 953 A84-46932
Compressor rotor aerodynamics p 302 N84-16210
Energy efficient engine high-pressure turbine supersonic cascade technology report
[NASA-CR-165567] p 701 N84-27739
- DRISCOLL, K.**
Multi-Microprocessor Flight Control System, 1982 p 456 A84-26746
- DROSTE, C. S.**
Lessons learned in the development of the F-16 flight control system p 229 N84-15092
- DRUMM, A. C.**
Airborne Intelligent Display (AID) phase 1 software development
[ATC-123] p 127 N84-13181
- DRUMMOND, A. M.**
Theoretical and measured airflow about the Twin Otter wing
[AD-A141974] p 758 N84-29855
- DRUMMOND, J. P.**
Supersonic flow over a rearward facing step with transverse nonreacting hydrogen injection p 90 A84-13578
- DRUMMOND, R. C.**
Advanced F/A-18 avionics p 212 N84-15048
- DRUZSBA, A. R.**
Advanced high-power generator for airborne applications
[AD-A133290] p 244 N84-15398
- DU VAL, R. W.**
A practical approach to rotorcraft systems identification p 825 A84-46369
- DU, G.-L.**
A new method of boundary layer correction in the design of supersonic wind tunnel nozzle
[AIAA PAPER 84-0171] p 162 A84-17929
- DUBANOV, A. A.**
Redesigning fuselage compartments by the special contour method p 973 A84-47580
- DUBE, W.**
Training capabilities: The facility part of the equation
[AD-P003457] p 908 N84-32234
- DUBEAU, R. W.**
A gas turbine combustor test facility for fuel composition investigations
[AD-A132479] p 140 N84-13201
- DUBELL, T. L.**
A design approach for a practical turbojet engine combustor diffuser system
[ASME PAPER 84-GT-104] p 981 A84-46942
- DUBINKO, I. U. S.**
Ship satellite-navigation systems (2nd revised and enlarged edition) p 554 A84-30797
- DUBINSKII, A. V.**
The center of pressure of pyramidal bodies p 90 A84-13405
Method for calculating the aerodynamic characteristics of bodies on the basis of invariant relations of the theory of local interaction p 93 A84-14939
- DUBOIS, G.**
The drag of magnetically suspended wind-tunnel models with nose-cones of various shapes
[NASA-TM-77325] p 270 N84-16137
- DUBOIS, M.**
Developments in research stimulated by cryogenic wind tunnel construction planning and projects p 991 A84-46764
- DUBRO, G. A.**
Correlated airborne and ground measurement of lightning p 248 A84-18513
- DUBROVSKII, V. I.**
The operation of the facilities of air traffic control p 791 A84-40117
- DUCHARME, R. G.**
Airport noise and land use compatibility at downstate Illinois airports
[PB84-177377] p 708 N84-26716
- DUCK, P. W.**
The interaction between a steady laminar boundary layer and an oscillating flap - The condensed problem p 5 A84-10082
The effect of a surface discontinuity on an axisymmetric boundary layer p 331 A84-24894
- DUCLoux, M.**
Evaluation and prognosis of the toxicity of aeronautical materials at the time of fires p 548 A84-31200
- UDIN, G. I.**
Method of calculating strong viscous interaction at delta wing p 664 N84-26918
- DUDKA, K. K.**
An approach for estimating the impact of carbon-reinforced plastic p 999 N84-34515
- DUDLEY, M. R.**
Two-dimensional wake characteristics of inlet vanes for open-circuit wind tunnels
[AIAA PAPER 84-0604] p 369 A84-25729
- DUDMAN, A. E.**
Aeroelastic design of civil transports at the project stage p 52 N84-11120
- DUECK, E. G.**
Finite element analysis of a split-flow particle separator p 89 A84-13278
- DUES, J. N.**
Long term evaluation of the effects of shale oil produced JP-4 on aircraft construction materials
[AD-A131665] p 123 N84-12161
- DUFFY, R. E.**
Finite element approximation to Theodorsen's solution for non-steady aerodynamics of an airfoil section
[AIAA PAPER 84-1640] p 651 A84-38027
Investigation of the effects of pressure gradient, temperature and wall temperature ratio on the stagnation point heat transfer for circular cylinders and gas turbine vanes
[NASA-CR-174667] p 539 N84-23649
- DUGAN, D. C.**
Frequency-domain identification of XV-15 tilt-rotor aircraft dynamics
[AIAA PAPER 83-2695] p 116 A84-13378
Identification and verification of frequency-domain models for XV-15 tilt-rotor aircraft dynamics
[NASA-TM-86009] p 991 N84-34445
- DUGUNDJI, J.**
Aeroelastic flutter and divergence of stiffness coupled, graphite/epoxy cantilevered plates p 239 A84-17410
Aeroelastic behavior of straight and forward swept graphite/epoxy wings
[AIAA PAPER 84-0903] p 556 A84-31749
Fracture, longevity (fatigue), dynamics, and aeroelasticity of composite structures
[AD-A137047] p 376 N84-19486
- DUJARRIC, C.**
Producing a cryogenic gust in an Eiffel type atmospheric wind tunnel with short gust p 545 N84-23569
- DUKE, A. M.**
Study of effects of fuel properties in turbine-powered business aircraft
[NASA-CR-174627] p 617 N84-25854
- DUKE, E. L.**
Automated flight test maneuvers - The development of a new technique p 897 A84-44464
Computer control for automated flight test maneuvering p 974 A84-49088
- DUKE, J. C., JR.**
Nondestructive evaluation of boron-carbide-coated, boron-fiber-reinforced titanium p 470 A84-28240
- DUKE, P. A.**
A practical approach to the design of a new avionic system p 213 N84-15058
- DULKRAVICH, G. S.**
Efficient turbomachinery grid generation using Traupel's conformal mapping p 14 A84-11596
Transonic cascade flow analysis using viscous/inviscid coupling concepts
[AIAA PAPER 84-2159] p 843 A84-46103
- The inverse design of internally cooled turbine blades
[ASME PAPER 84-GT-7] p 950 A84-46878
Common misconceptions in the calculation of transonic full potential flows
[ASME PAPER 84-GT-211] p 955 A84-47000
Artificial mass concept and transonic viscous flow equation
[AD-P002946] p 517 N84-24186
- DULIO, S.**
Experimental validation by flight measurement of the pressure distribution computed on Pilatus PC-7 wing using a three dimensional aerodynamic panel program p 869 A84-44949
- DULKIN, L. Z.**
Problems of invariance and stability in the dynamics of stratospheric observatories p 48 A84-12111
- DULL, T. C.**
Integration of flight test data into a real-time simulation
[AIAA PAPER 84-0552] p 306 A84-22924
Integration of flight test data into a real-time simulation p 370 N84-18216
- DULOV, V. G.**
The construction of models for supersonic jet flows p 152 A84-16910
Certain problems of three-dimensional hypersonic flow p 152 A84-16918
- DUMANISMODAN, A.**
Evaluation of the crack gage as an advanced individual aircraft tracking concept p 142 N84-12551
- DUMESNIL, C. E.**
A fatigue life tracking program for an aluminum wing p 347 A84-23504
- DUMITRESCU, H.**
The supersonic flow around a conic nozzle p 574 A84-34347
- DUMMER, R. S.**
Three-dimensional target signature modeling p 856 A84-43887
- DUNBAR, D.**
Computer analysis of effects of altering jet fuel properties on refinery costs and yields
[NASA-CR-174642] p 715 N84-27908
- DUNBAR, D. K.**
Multi-functional nozzle for advanced weapon systems
[SAE PAPER 831426] p 452 A84-29528
- DUNBAR, W. G.**
HV power supply manufacturing improvement p 216 A84-16537
- DUNCAN, R. L.**
A long-term field test of advanced gas turbine airfoil coatings under a severe industrial environment
[ASME PAPER 84-GT-277] p 996 A84-47039
- DUNCAN, T. A.**
A wind tunnel investigation to determine dominant forebody strake design characteristics for an F-15 equipped with conformal fuel tanks
[AD-A136912] p 340 N84-19292
- DUNCAN, T. J.**
Identification of bottlenecks and capacity constraints in F-14, F-15, F-16, and F/A-18 aircraft production
[AD-A134629] p 259 N84-17121
- DUNFORD, P. J.**
A piloted simulator investigation of side-stick controller/stability and control augmentation system requirements for helicopter visual flight tasks p 906 A84-46370
- DUNGUNDJI, J.**
Flutter and forced response of mistuned rotors using standing wave analysis
[NASA-CR-173555] p 606 N84-24586
- DUNHAM, R. E., JR.**
Low altitude wind shear statistics derived from measured and FAA proposed standard wind profiles
[AIAA PAPER 84-0114] p 248 A84-19233
- DUNKER, R. J.**
Flow measurements in the stator row of a single-stage transonic axial-flow compressor with controlled diffusion stator blades p 302 N84-16209
- DUNN, B.**
An experimental and analytical study of flow through a supersonic open channel with contoured floor
[AIAA PAPER 84-1179] p 643 A84-37629
- DUNN, M. G.**
Turbine heat flux measurements - Influence of slot injection on vane trailing edge heat transfer and influence of rotor on vane heat transfer
[ASME PAPER 84-GT-175] p 1004 A84-46977
- DUNN, R.**
Design and development of a second generation relative navigation analytic simulator for JTIDS full scale development p 40 A84-12444
- DUNN, S. A.**
Development of the sonic pump levitation
[NASA-CR-161963] p 929 N84-32749

DUNN, W. R.

- DUNN, W. R.**
Distributed asynchronous microprocessor architectures in fault tolerant integrated flight systems [AIAA PAPER 83-2342] p 54 A84-10017
Redundant asynchronous microprocessor system for fault tolerant flight control and navigation p 442 A84-26798
- DUNNING, E. G.**
Development of an advanced composite aileron for the L-1011 transport aircraft [NASA-CR-3517] p 714 N84-27836
- DUPIN, G.**
Fragilization systems for aircraft canopies p 23 A84-10731
- DUPRE, T. J.**
A cost prediction model for electronic systems flight test costs [AD-A135598] p 351 N84-18195
- DUQUETTE, D. J.**
Fatigue crack growth and low cycle fatigue of two nickel base superalloys [NASA-CR-174534] p 76 N84-10267
- DURAND, MR.**
Theoretical and experimental study of infrared radiation from helicopters p 283 A84-19624
- DURANDEAU, M.**
Flight control system on modern civil aircraft p 898 A84-44929
- DURAO, D. F. G.**
Velocity characteristics of the flow around disks and cones [ASME PAPER 83-WA/FE-15] p 504 A84-30629
- DURBIN, P. A.**
High frequency green function for aerodynamic noise in moving media. I - General theory. II - Noise from a spreading jet p 321 A84-21273
- DURRENBERGER, T. E.**
Thermal environment of missiles in captive flight [AIAA PAPER 83-2764] p 16 A84-12350
- DURSTON, D. A.**
High angle-of-attack aerodynamics of a strake-canard-wing V/STOL fighter configuration [AIAA PAPER 83-2510] p 12 A84-10574
- DUSA, D. J.**
Multi-functional nozzle for advanced weapon systems [SAE PAPER 831426] p 452 A84-29528
- DUSS, D. J.**
Static internal performance evaluation of several thrust reversing concepts for 2D-CD nozzles [AIAA PAPER 84-1174] p 697 A84-37628
- DUSSAUGE, J. P.**
Two rapid distortions in supersonic flows - Turbulence-shock wave and turbulence-expansion p 169 A84-18350
- DUTTON, J. A.**
Atmospheric turbulence: Models and methods for engineering applications p 487 A84-29006
- DUTTON, J. C.**
Multiple ducted streams with a periodic or a steady supersonic driver flow [AIAA PAPER 84-0350] p 166 A84-18042
An investigation of the effects of non-uniform throat flow on base pressure at supersonic flight speeds [AIAA PAPER 84-0314] p 174 A84-19248
- DUTTON, L. M.**
Flight test techniques employed in the Nimrod MR MK 2 weapon system performance trials p 977 N84-34410
- DUVAUX, I.**
Training aeronautical and astronautical engineers in France p 943 A84-43897
- DVORAK, F. A.**
The application of a second generation low-order panel method - program 'Vsaero' - to powerplant installation studies [AIAA PAPER 84-0122] p 196 A84-17895
A review of the status of the application of computational fluid dynamics (CFD) to the installation/integration of turbofans and turboprops in subsonic aircraft [AIAA PAPER 84-1333] p 644 A84-37647
Separation model for two-dimensional airfoils in transonic flow p 743 A84-40832
The application of a low-order panel method - program VSAERO to powerplant and airframe flow studies [AIAA PAPER 84-2178] p 843 A84-46104
- DWOYER, D. L.**
Vectorized schemes for conical potential flow using the artificial density method [AIAA PAPER 84-0162] p 161 A84-17921
EET theoretical design techniques p 687 N84-27666
- DWYER, J. F.**
A balloon design for 9000 pounds at 90,000 feet: Recommendations based on heavy-load balloon history [AD-A131987] p 97 N84-12093

- DYATLOV, A.**
Successful Arctic testing of KA-32 helicopter p 687 N84-27671
- DYBAN, E. P.**
Heat transfer in high-temperature gas turbines p 128 A84-12792
- DYER, S. A.**
A proposed electronic horizontal situation indicator for use in general-aviation aircraft p 40 A84-12449
- DMOND, L. H.**
Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 3 [AD-A131878] p 86 N84-12051
Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 2 [AD-A131877] p 87 N84-12052
Develop a normative or descriptive model of the international/domestic civil aviation industry. Volume 1: Executive summary [AD-A131876] p 87 N84-12053
- DYSON, R. J. E.**
CF8-80 condition monitoring - The engine manufacturer's involvement in data acquisition and analysis [AIAA PAPER 84-1412] p 697 A84-36976
- DZYGADLO, Z.**
Dynamics of longitudinal motion of an aeroplane with a deformable control system p 63 A84-11998
Dynamics of spatial motion of an aeroplane with fixed controls p 702 A84-37947

E

- EAGLES, D.**
Development of the Tornado thrust reverser p 57 A84-10295
- EARDLEY, B. R.**
The design and development of a low emissions Transply combustor for the civil Spey engine [PNR-90198] p 537 N84-22582
The design and development of a low emissions transply combustor for the civil Spey engine p 607 N84-24755
- EARL, T. D.**
Airplane take-off system [AD-D011204] p 993 N84-34449
- EAST, D. A.**
757 lightning protection p 194 A84-16541
- EASTEP, F. E.**
Active suppression of aeroelastic instabilities on a forward-swept wing p 360 A84-24106
Prevention of forward swept wing aeroelastic instabilities with active controls p 898 A84-44977
Nonlinear oscillations of a fluttering panel in a transonic airstream [AD-A133918] p 175 N84-14124
Active suppression of aeroelastic instabilities for forward swept wings [AD-A141739] p 773 N84-28783
- EASTMAN, J. A.**
Conventional takeoff and landing (CTOL) airplane ski jump evaluation p 193 A84-16173
- EATON, G. B.**
Manufacture of a composite main rotor blade p 118 A84-13808
- EBNER, R. E.**
Design of RLG inertial systems for high vibration p 41 A84-12465
Design of the Integrated Inertial Sensor Assembly (IISA) advanced development model p 440 A84-26747
- ECCLES, E. S.**
Full authority digital electronic engine controls and their integration with flight control systems in VSTOL aircraft p 130 N84-12064
- ECER, A.**
Application of a finite element algorithm to the solution of steady transonic Euler equations p 10 A84-10133
A block-structured finite element grid generation scheme for the analysis of three-dimensional transonic flows [AIAA PAPER 84-0004] p 155 A84-17827
Accuracy and convergence characteristics of steady transonic potential flow solutions [ASME PAPER 84-GT-227] p 956 A84-47007
- ECHOLDS, E. F.**
Permanent-magnet motors and generators for aircraft p 60 N84-10062
- ECKER, J. G.**
Aircraft control gain computation using an ellipsoid algorithm p 251 A84-19113
- ECKERT, D.**
Calibration of the test section flow in the German-Dutch wind tunnel p 70 A84-10552
Low speed twin engine simulation on a large scale transport aircraft model in the DNW p 906 A84-45056

PERSONAL AUTHOR INDEX

- ECKERT, E. R. G.**
Film cooling effectiveness on a turbine blade p 355 A84-23915
- ECKERT, E. W.**
Auxiliary power requirements: Their role in aircraft performance p 130 N84-12169
- ECKSTROM, C. V.**
Experiences in the use of composite material for a wing skin p 46 A84-11040
- EDGE, E. C.**
Basic failure mechanisms of laminated composites and related aircraft design implications p 75 A84-10453
- EDINGER, L.**
Design and development of the multifunction flight control reference system p 126 N84-12065
- EDLUND, S. N.**
Wake visualization [BU-282] p 581 N84-24542
- EDLUND, U.**
Optimum design cruise speed for an efficient short haul airliner p 873 A84-45033
- EDMUNDS, D. B.**
Lessons learned developing a derivative engine under current Air Force procedures [AIAA PAPER 84-1338] p 700 A84-39423
- EDMUNDS, R. S.**
Pilot modeling and control augmentation for the XV-15 in in-ground-effect hover [AIAA PAPER 84-1892] p 895 A84-43442
- EDWARDS, F. G.**
Operation of a single-channel, sequential Navstar GPS receiver in a helicopter mission environment p 862 A84-46350
- EDWARDS, F. R.**
The thermal stability of aviation fuel [ASME PAPER 84-GT-69] p 995 A84-46916
- EDWARDS, J. A.**
Artificial Intelligence - An implementation approach for advanced avionics [AIAA PAPER 83-2401] p 54 A84-10046
- EDWARDS, J. L.**
Measuring turbine engine inlet total temperature problems and solutions [AIAA PAPER 84-1457] p 604 A84-35222
- EDWARDS, J. W.**
Time-marching transonic flutter solutions including angle-of-attack effects p 78 A84-11038
Airfoil shape and thickness effects on transonic airloads and flutter p 347 A84-24107
Experience with transonic unsteady aerodynamic calculations [NASA-TM-86278] p 849 N84-32353
- EDWARDS, R. A.**
Integrated powerplant control systems and potential performance benefits p 129 N84-12063
- EDWARDS, R. J. G.**
Presentation and processing of radar video map information p 33 A84-10804
- EFFLAND, D.**
User manual for driver program [AD-A139028] p 565 N84-23156
- EFIMENKO, A. P.**
A study of a flow control device in the form of a circular groove in the casing of a compressor p 986 A84-47572
- EFIMTSOV, B. M.**
The spectrum of spatial correlations of turbulent pressure pulsations at a wall at high Reynolds numbers p 407 A84-28808
Shear-stress pulsations on a plate surface p 478 A84-28809
Similarity criteria for the spectra of wall pressure fluctuations in a turbulent boundary layer p 921 A84-45983
- EGLEM, M.**
Auxiliary power units for wide-body aircraft p 131 N84-12174
- EGLISE, M. N.**
The future evolution of CAD/CAM in the aerospace industry p 635 A84-37039
- EGOLF, T. A.**
Helicopter rotor wake geometry and its influence in forward flight. Volume 2: Wake geometry charts [NASA-CR-3727] p 97 N84-12091
Helicopter rotor wake geometry and its influence in forward flight. Volume 1: Generalized wake geometry and wake effect on rotor airloads and performance [NASA-CR-3726] p 275 N84-17149
- EGOROV, I. V.**
Estimation of vibrational stressed state for GTE blades under random vibrations p 619 A84-34133
- EHRENBERGER, L. J.**
Air data position-error calibration using state reconstruction techniques [NASA-TM-86029] p 887 N84-32384

- EHLERS, F. E.**
A method for computing the leading-edge suction in a higher-order panel method
[NASA-CR-3730] p 409 N84-20479
- EHLERS, K. K.**
Development of the Engine Condition Monitoring System for the HH-65A helicopter
[AIAA PAPER 84-1411] p 605 A84-35666
- EHRESMAN, C. M.**
Effects of water ingestion into jet engine
[AIAA PAPER 84-0542] p 297 A84-21880
- EHRLHARDT, J.**
Automatic camber flap adjustment in gliders
[DGLR PAPER 83-113] p 436 A84-29676
- EIBERT, M.**
Position updating using a passive millimeter wave sensor
p 591 A84-36263
- EIDE, D. G.**
Operational awareness in future space transportation system concepts and technology selections
[AAS PAPER 83-382] p 547 A84-30574
- EIDELMAN, D.**
Fixed gain controller and filter design for stochastic systems with application to aircraft
p 251 A84-18600
- EIDELMAN, S.**
Application of Riemann problem solvers to wave machine design
p 721 A84-38853
- EIGENMANN, M. F.**
Axisymmetric approach and landing thrust reverser concepts in-ground effects wind tunnel test results
[AIAA PAPER 84-1215] p 601 A84-35134
- EISCHEN, J. W.**
Cost/risk analysis for disk retirement, volume 1
[AD-A141978] p 784 N84-29881
- EISCHENS, W. L.**
Development and flight test evaluation of an analytical model of the air-to-air tracking task
[AD-A138058] p 464 N84-21555
- EISENTRAUT, D. K.**
Crashworthy cyclic control stick
[AD-A135150] p 294 N84-17176
- EISLER, R.**
Experimental study of noise transmission into a general aviation aircraft
[NASA-CR-172357] p 820 N84-30888
- ELSS, N. S., JR.**
A fundamental approach to the sticking of insect residues to aircraft wings
[NASA-CR-173721] p 688 N84-27717
- EITENMILLER, K.**
Demonstration of electromechanical actuation technology for military air cargo transport
p 193 A84-16532
- EKEROL, H.**
Influence of a closely-coupled throttle on the stalling behavior of a radial compressor stage
[ASME PAPER 84-GT-190] p 982 A84-46989
- Relative flow structure at exit from an axial compressor rotor in rotating stall**
[ASME PAPER 84-GT-240] p 984 A84-47017
- EKLUND, T. I.**
Effects of ventilation and panel properties on temperature rise from aircraft fires
[DOT/FAA/CT-TN83/63] p 280 N84-16157
- EKSTEDT, E. E.**
NASA/General Electric Broad-Specification Fuels Combustion Technology Program - Phase I
p 355 A84-24033
- NASA advanced low emissions combustor program**
[ASME PAPER 83-JPGC-GT-10] p 450 A84-26982
- Clean catalytic combustor program**
[NASA-CR-168323] p 220 N84-15151
- Broad specification fuels combustion technology program**
[NASA-CR-168179] p 237 N84-15283
- Liner environment effects study**
p 454 N84-20556
- EKVALL, J. C.**
Probabilistic fracture mechanics and fatigue methods: Applications for structural design and maintenance
p 312 A84-21360
- EKVALL, R. A.**
The Integrated Blade Inspection System (IBIS) - Program review and status
p 922 A84-46345
- EL-ARINI, M. B.**
The impact of cross-rate interference on the acquisition and track modes of Loran-C receivers
p 39 A84-12434
- EL-BARAKA, M.**
Geometric methods for multibody dynamics
[AIAA PAPER 84-1022] p 547 A84-31751
- EL-DAHSHAN, M. E.**
Case study of corrosion failure of an aluminide coating in a gas turbine
p 799 A84-42664
- EL-HADY, N. M.**
Instability of compressible boundary layers along curved walls with suction or cooling
p 266 A84-21507
- Goertler instability of compressible boundary layers**
p 962 A84-48127
- EL-MASRI, M. A.**
A comparative study of the influence of different means of turbine cooling on gas turbine performance
p 923 A84-46413
- EL-SENUSSI, A. K.**
The buckling of honeycomb sandwich circular rings
p 922 A84-46190
- EL-TAHER, R. M.**
Experimental investigation of curvature effects on ventilated wall jets
p 10 A84-10131
- ELAIS, G.**
Computation of noise radiating from a free jet perpendicular to its axis via laser anemometry measurements
[ONERA-NT-1983-6] p 632 N84-26387
- ELBER, W.**
Fatigue and Fracture Branch: A compendium of recently completed and on-going research projects
[NASA-TM-85825] p 811 N84-30331
- ELCHURI, V.**
NASTRAN forced vibration analysis of rotating cyclic structures
[ASME PAPER 83-DET-20] p 480 A84-29103
- Flutter analysis of advanced turbopropellers**
p 715 A84-36492
- NASTRAN flutter analysis of advanced turbopropellers**
[NASA-CR-167926] p 219 N84-14148
- NASTRAN documentation for flutter analysis of advanced turbopropellers**
[NASA-CR-167927] p 220 N84-15153
- Bladed-shroud-disc aeroelastic analyses: Computer program updates in NASTRAN level 17.7**
[NASA-CR-165428] p 220 N84-15154
- Four new capabilities in NASTRAN for dynamic and aeroelastic analyses of rotating cyclic structures**
p 931 N84-32876
- ELDER, R. L.**
A discussion of the factors affecting surge in centrifugal compressors
[ASME PAPER 84-GT-194] p 1005 A84-46992
- ELDRIDGE, D.**
Fault, detection, isolation, and recovery techniques for fault tolerant digital avionics
p 442 A84-26771
- A review and application of analytical models in fault tolerant avionics validation**
p 489 A84-26774
- Validation of digital systems in avionics and flight control applications handbook, volume 1**
[AD-A133222] p 215 N84-15150
- ELDRID, S. Q.**
Reusable single-state-to-orbit vehicle concept utilizing composite engines
[AIAA PAPER 84-1498] p 709 A84-37663
- ELENEVSKII, D. S.**
A study of the vibrations of the blower rotors of gas-turbine engines during changes in the conditions at the engine inlet
p 128 A84-13958
- ELFIMOV, S. V.**
A theoretical rationalization of an experimental study of the effect of radiation on free convection
p 1007 A84-47573
- ELGIN, J. A.**
Aircraft engine control mode analysis
[ASME PAPER 84-GT-262] p 985 A84-47033
- ELIA, J.**
Embedded information transfer technology assessment
[AD-A142649] p 925 N84-31518
- ELIAS, A.**
Relative-datum Loran navigation
p 43 N84-11107
- ELIAS, G.**
Instrumentation and signal analysis
p 244 N84-15032
- ELKIN, IJ. G.**
The absorption of an entropy layer on a blunted cone in hypersonic flow of a viscous gas
p 839 A84-45703
- ELLE, B.**
Worldwide aviation outlook
p 587 A84-34456
- ELLIOTT, A. M.**
The aerodynamic admittance of model bridges
[NMI-R-176] p 729 N84-28105
- ELLIOTT, R. A.**
Evaluation of turbulence induced noise in coherent anti-Stokes Raman scattering
[NASA-CR-166544] p 322 N84-18015
- ELLIOTT, W. D.**
Investigation, development, and evaluation of performance proving for fault-tolerant computers
[NASA-CR-166008] p 629 N84-25307
- ELLIS, D. H.**
Interfaces to telemetry systems
p 521 A84-32405
- ELLIS, D. R.**
Multi-fuel rotary engine for general aviation aircraft
[AIAA PAPER 83-1340] p 216 A84-16971
- ELLIS, H. R.**
Design testing of composite main rotor blades for lightning protection
p 198 A84-18530
- ELLIS, J.**
Integration of user requirements into the HH-60D cockpit design
p 883 A84-46385
- ELMELAND, L.**
Transonic aerodynamic computations for a canard configuration
[AIAA PAPER 84-2158] p 745 A84-41333
- ELMORE, D. L.**
Dynamic gas temperature measurement system, volume 1
[NASA-CR-168267-VOL-1] p 316 N84-16529
- ELMORE, K. L.**
Simulated flight through JAWS wind shear - In-depth analysis results
[AIAA PAPER 84-0276] p 181 A84-17992
- Simulated flight through JAWS wind shear**
p 968 A84-49092
- ELOVIC, E.**
Some considerations in the thermal design of turbine airfoil cooling systems
p 533 A84-31317
- ELROD, C. W.**
Experimental verification of an endwall boundary layer prediction method
p 302 N84-16211
- ELSAESSER, F. L.**
Weibull/Weibayes analysis of hydraulic pump malfunction data
[SAE PAPER 831542] p 481 A84-29467
- ELSENAAR, A.**
Half-model testing in the NLR high speed wind tunnel HST: Its technique and application
p 514 N84-23588
- Half-model testing in the NLR High Speed Tunnel (HST): Its technique and application**
[NLR-MP-83036-U] p 663 N84-26675
- Technical evaluation report on the Fluid Dynamics Panel Symposium on Wind Tunnels and Testing Techniques**
[AGARD-AR-193] p 909 N84-32402
- ELSLEY, R. K.**
AE source identification by frequency spectral analysis for an aircraft monitoring application
p 237 A84-15909
- ELSON, B. M.**
Boeing delivers B-1B avionics shipsets
p 283 A84-20373
- EMAMI, S.**
Frequency dependence of coherent structures in a Mach number 0.6 jet
[AIAA PAPER 84-1657] p 719 A84-38039
- Phase averaged measurements of the coherent structure of a mach number 0.6 jet**
[NASA-CR-175359] p 269 N84-16134
- EMANUEL, G.**
Supersonic compressive ramp without laminar boundary-layer separation
p 153 A84-17429
- EMBRAER, S. A.**
CAD/CAM in the Brazilian aeronautical industry
p 918 A84-45018
- EMMONS, H. W.**
Computer modeling of aircraft cabin fires
[PB84-101153] p 282 N84-17162
- EMRICK, H. L.**
Design of longitudinal control laws for the X-29A backup analog flight control system
[AD-A137814] p 463 N84-20601
- ENDO, H.**
Suppression of the residue of ground clutter after the MTI
p 424 A84-27918
- ENENKL, B.**
Aeroelastic design considerations in the development of helicopters
p 52 N84-11126
- ENGEL, R. L.**
Advanced flight control instruction at the Air Force Test Pilot School
p 221 A84-15996
- ENGELLAND, J. D.**
The evolving revolutionary all-electric airplane
p 678 A84-36906
- ENGEN, D. D.**
Aircraft accidents are caused - A brief human factors analogy related to recent accidents
[SAE PAPER 831412] p 418 A84-29477
- ENGERER, S. C.**
Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets
p 801 N84-29963
- ENGLAND, G. R.**
System architecture: Key to future avionics capabilities
p 211 N84-15035
- Elements for successful implementation of computing standards**
[AD-P003566] p 884 N84-31171
- ENGLAR, R. J.**
Development of advanced circulation control wing high-lift airfoils
p 646 A84-37931

ENGLE, R. M.

ENGLE, R. M.

Improved damage-tolerance analysis methodology
p 917 A84-44516

ENGMANN, H.

A general algorithm for quasilinearization in helicopter dynamics
p 311 A84-19641

ENOMOTO, F.

Using a commercial CAD system for simultaneous input to theoretical aerodynamic programs and wind-tunnel model construction
p 492 N84-22223

ENOMOTO, H.

Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. II - An inverse boundary layer method and wind-tunnel tests of optimized compressor cascade with high loading
p 961 A84-47132

EPIFANOV, V. M.

The increase in efficiency of high temperature gas turbine plants with cooled turbines
p 314 A84-22002

EPPLER, R.

The design of sport and touring aircraft
p 119 A84-15407

Four-bar mechanisms with two degrees of freedom and prespecified input-output behavior
p 383 A84-26369

EPSTEIN, A. H.

The MIT blowdown turbine facility
[ASME PAPER 84-GT-116]
p 992 A84-46950

Unsteady losses in transonic compressors
[ASME PAPER 84-GT-183]
p 954 A84-46984

EPSTEIN, H. B.

Helicopter product liability - A customer support view
p 824 A84-46332

EPSTEIN, M.

Preliminary study for the modeling of an artificial icing cloud
[AD-A135717]
p 389 N84-18813

ER-EL, J.

Ground effect on slender wings at moderate and high angles of attack
p 836 A84-45026

ERCEGOVIC, D. B.

Ceramic composite liner material for gas turbine combustors
[AIAA PAPER 84-0363]
p 236 A84-18044

EREMITSEV, I. G.

Friction and heat transfer in laminar and turbulent boundary layers in the case of nonuniform supersonic flow past axisymmetric bodies
p 580 A84-35730

ERICKSEN, R. H.

Preliminary results of the effects of sewing, packing and parachute deployment on material strength
[DE84-006464]
p 511 N84-22541

ERICKSON, E. D.

Analysis of particulates in the exhaust plume of a TF30 engine at military power
[AD-A142510]
p 784 N84-29882

ERICKSON, G. E.

Experimental investigation of forebody and wing leading-edge vortex interactions at high angles of attack
p 100 N84-12110

ERICKSON, J. C., JR.

Status of three-dimensional adaptive-wall test section development at AEDC
[AIAA PAPER 84-0624]
p 369 A84-25733

ERICKSON, L.

PAN AIR modeling studies. II - Sideslip option, network gaps, three-dimensional forebody flow, and thick-trailing-edge representation
[AIAA PAPER 84-0220]
p 173 A84-19244

ERICKSON, L. L.

PAN AIR prediction of NASA Ames 12-foot pressure wind-tunnel interference on a fighter configuration
[AIAA PAPER 84-0219]
p 173 A84-19243

ERICKSON, R. E.

NASA rotor system research aircraft flight-test data report: Helicopter and compound configuration
[NASA-TM-85843]
p 881 N84-32381

ERICSON, W. F.

NASA rotor system research aircraft flight-test data report: Helicopter and compound configuration
[NASA-TM-85843]
p 881 N84-32381

ERICSSON, L. E.

Review of support interference in dynamic tests
p 138 A84-13572

Analytic extrapolation to full-scale aircraft dynamics
p 347 A84-24110

Shock-induced dynamic stall
p 504 A84-30804

The fluid mechanics of slender wing rock
p 504 A84-30805

Flow phenomena causing wing and body rock
[AIAA PAPER 84-2177]
p 746 A84-41342

Effect of Karman vortex shedding on dynamic stall
[AIAA PAPER 84-2077]
p 749 A84-42333

Effect of vehicle dynamics on slender cone transition
[AIAA PAPER 84-2124]
p 752 A84-42365

Unsteady flow concepts for dynamic stall analysis
p 842 A84-45962

Re-examination of the maximum normalized vortex-induced side force
p 964 A84-49503

Practical solutions to simulation difficulties in subscale wind tunnel tests
p 514 N84-23581

ERIKSSON, L.

Development of a supersonic turbine stage for the HM60 engine
[AIAA PAPER 84-1464]
p 709 A84-36984

ERIKSSON, L. E.

Numerical solutions of the Euler equations simulating vortex flows around wings
p 101 N84-12120

Development of a computer code for a three-dimensional higher order panel method for subsonic potential flow [FFA-138]
p 106 N84-13155

Practical three-dimensional mesh generation using transfinite interpolation
p 245 N84-15463

Development of a computer code for 3-dimensional higher order panel method for subsonic potential flow [FFA-138]
p 338 N84-18180

ERIM, M. Z.

A general iterative method to design Karman-Trefftz and Joukowski airfoils
p 826 A84-43339

ERKELENS, L. J. J.

Determination of performance and stability characteristics from dynamic manoeuvres with a transport aircraft using parameter identification techniques
p 976 N84-34400

ERMAK, I. U. N.

Hypersonic flow of a viscous gas at the surface of a blunt cone with strong injection near the blunt section
p 264 A84-21133

The absorption of an entropy layer on a blunt cone in hypersonic flow of a viscous gas
p 839 A84-45703

ERNEST, J.

Antimisting kerosene: Base fuel effects, blending and quality control techniques
[NASA-CR-174509]
p 309 N84-16351

ERNST, R. C.

Fuel effects on gas turbine engine combustion
[AD-A138385]
p 474 N84-21753

ERSHOV, B. A.

The connected problem of flexible wing oscillations in a compressible flow
p 641 A84-37070

ERSHOV, M. S.

Hydrodynamic modeling of transient processes in the feed system of aircraft engines during pump acceleration to normal speed
p 994 A84-47561

ERSHOV, V. N.

A study of a flow control device in the form of a circular groove in the casing of a compressor
p 986 A84-47572

ERTZGAARD, J.

Digital avionics in transport aircraft
p 185 A84-15989

ERWIN, J.

Application of Riemann problem solvers to wave machine design
p 721 A84-38853

ERZBERGER, H.

Optimal short-range trajectories for helicopters
p 874 A84-45577

Time controlled descent guidance algorithm for simulation of advanced ATC systems
[NASA-TM-84373]
p 42 N84-10043

Mixing 4D-equipped and unequipped aircraft in the terminal area
p 427 N84-20577

ESCUPIER, M. P.

Vortex breakdown: A two-stage transition
p 102 N84-12124

ESHELBY, M. E.

Some effects of high-rate springs in elevator control systems
p 64 A84-12492

Experimental methods in flight for the measurement of control characteristics
p 66 N84-10091

ESKEY, M. A.

Tandem fan applications in advanced STOVL fighter configurations
[AIAA PAPER 84-1402]
p 777 A84-40245

Tandem fan applications in advanced STOVL fighter configurations
[NASA-TM-83689]
p 605 N84-24579

ESSLINGER, P.

Strength, quality, and lifetime in the case of hot engine components
p 380 A84-24714

ESTES, J. M.

APQ-102 imaging radar digital image quality study
[NASA-CR-171738]
p 317 N84-17435

ETGEN, J. R.

Future developments in FAA telecommunications
p 857 A84-44729

ETHELL, J. L.

JTIDS dividing lines
p 427 A84-29551

Fuel economy in aviation
[NASA-SP-462]
p 204 N84-15144

ETLING, W.

Doppler observation campaign in the Ivory Coast: Reconnaissance, measuring, interpretation and experience
p 766 N84-29289

ETSION, I.

Experimental observation of the dynamic behavior of noncontacting coned-face mechanical seals
[ASLE PREPRINT 83-LC-3B-1]
p 479 A84-28990

EULRICH, B. J.

Command flight path display, phase 1 and 2
[AD-A140870]
p 707 N84-26711

EVANGELOU, P.

On the generation of vortical flow at hypersonic speeds over elliptical cones
p 101 N84-12114

EVANICH, P.

Sixth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, 26-28 October 1982, Tullahoma, Tenn
p 389 A84-23424

EVANS, B. R.

JOVIAL language control procedures with a view toward Ada (Trademark)
[AD-P003522]
p 936 N84-31126

EVANS, C.

An investigation of large amplitude wing-rock
p 542 A84-32788

EVANS, J. S.

A model for reaction rates in turbulent reacting flows
[NASA-TM-85746]
p 540 N84-23650

EVANS, R. D.

Aquila - The army's remotely piloted vehicle program
p 116 A84-13335

EVANS, R. H.

Electrostatic hazards in helicopter search and rescue operations
p 182 A84-18539

EVANS, R. L.

The effects of freestream turbulence on the profile boundary layer and losses in a compressor cascade
[ASME PAPER 84-GT-242]
p 956 A84-47019

EVANS, R. T.

A second variational theory for optimal periodic processes
p 491 A84-28864

EVANS, T.

Transonic oblique-wing flow computation
p 331 A84-24893

EVANS, W. E.

Automated measurements of atmospheric visibility
p 78 A84-12196

EVERETT-HEATH, J.

Soviet helicopters: Design, development and tactics
p 769 A84-41388

EVERETT, R. A., JR.

Repeatability of mixed-mode adhesive debonding
[NASA-TM-85753]
p 376 N84-19565

EVERHART, J. L.

Potential flow through a cascade of alternately displaced circular bodies: The rod-wall wind tunnel boundary conditions
[NASA-TM-85750]
p 410 N84-20487

EVERSMAN, W.

A flight study of tone radiation patterns generated by inlet rods in a small turbofan engine
[AIAA PAPER 84-0499]
p 253 A84-18132

EVERTON, E. L.

Algebraic grid generation for wing-fuselage bodies
[AIAA PAPER 84-0002]
p 154 A84-17826

EWALD, B.

Transport configuration wind tunnel tests with engine simulation
[AIAA PAPER 84-0592]
p 384 A84-24183

Modification of wing design to increase lift for future Airbus derivatives (NEW)
[BMFT-FB-W-83-005]
p 54 N84-11167

Civil component program Integrated Wing-Engine-System (IFAS), phase 1
[BMFT-FB-W-83-018]
p 353 N84-19343

EWALD, K. W.

Lufthansa German Airlines experience with cabin and cockpit windows of Boeing 707, 727, 737, 747, Douglas DC10 and Airbus A300
[AD-P003226]
p 686 N84-26639

EWINS, D. J.

Vibration of a structure with a tank containing fluid
p 311 A84-19645

Vibration modes of packeted bladed disks
p 533 A84-31902

Vibrations of bladed disk assemblies; Proceedings of the Ninth Biennial Conference on Mechanical Vibration and Noise, Dearborn, MI, September 11-14, 1983
p 806 A84-42415

EYSSA, Y. M.

Magnetic suspension and balance system study
[NASA-CR-3802]
p 794 N84-29888

EYTH, J., JR.

Crew station evaluation in a dynamic flight simulation facility
p 232 N84-15069

F

- FABRIS, G.**
A conditional-sampling study of the interaction of two turbulent wakes p 557 A84-32600
- FABRY, J. M.**
Flight testing the CDTI concept p 882 A84-44752
- FAETH, G. M.**
A theoretical and experimental study of turbulent particle-laden jets [NASA-CR-168293] p 133 N84-13187
A theoretical and experimental study of turbulent nonevaporating sprays [NASA-CR-174668] p 783 N84-29877
- FAGOT, H.**
Application of pulsed laser holography to nondestructive testing of aircraft structures p 919 A84-45497
- FAGUNDO, F. E.**
Centrifugal scaling laws for ground launch cruise missile shelter [AD-A141572] p 793 N84-28818
- FAIN, R. L.**
The O'Hare Runway Configuration Management System p 858 A84-44732
- FAISS, G. D.**
Thrust vector control of a V/STOL airship p 609 A84-34458
- FALARSKI, M. D.**
Aerodynamic characteristics of the 40- by 80-/80- by 120-ft wind tunnel at NASA-Ames Research Center [AIAA PAPER 84-0601] p 368 A84-25728
Aerodynamic characteristics of the 40- by 80-/80- by 120-foot wind tunnel at NASA Ames Research Center [NASA-TM-85946] p 529 N84-23622
- FALATO, A. J.**
National airspace data interchange network (NADIN) p 141 A84-13329
- FALCAO, A. F. DE O.**
On the theory of the Wells turbine [ASME PAPER 84-GT-5] p 748 A84-41636
- FALCO, M.**
Importance of helicopter performance to air-to-air combat p 277 A84-19611
The utility of speed, agility, and maneuverability for an LHX type mission p 877 A84-46371
- FALK, V. E.**
Technical and economic problems related to the use of new types of transport vehicles p 498 A84-30007
- FALUNIN, M. P.**
Aerodynamic characteristics of bodies with star-shaped cross sections at moderate supersonic velocities p 89 A84-13401
- FAN, C. S.**
Effects of pin shape and array orientation on heat transfer and pressure loss in pin fin arrays p 618 A84-33707
- FAN, S.**
Nondestructive test method for determining the critical pressure on the inside panels of a fuselage fuel tank p 917 A84-45001
- FANCHER, M. F.**
Nonadiabatic model wall effects on transonic airfoil performance in a cryogenic wind tunnel p 562 N84-23579
- FANCIULLO, T. J.**
Development of a fast response JI control system guided by analytical transient response computer modeling [AIAA PAPER 84-1252] p 708 A84-36965
- FANTACCI, R.**
Integrated voice and data communications for applications to air traffic control p 112 A84-14314
An integrated voice-data communication system for VHF links p 114 A84-15835
- FARASSAT, F.**
Comment on 'Derivation of the fundamental equation of sound generated by moving aerodynamic surfaces' p 815 A84-40852
A new aerodynamic integral equation based on an acoustic formula in the time domain p 830 A84-44649
Solution of the wave equation for open surfaces involving a line integral over the edge p 940 A84-45664
Rotor noise prediction technology: Theoretical approach p 819 N84-29678
- FARBER, N.**
Horizontal variable-speed interception game solved by forced singular perturbation technique p 540 A84-31225
Improved dynamic models for air combat analysis [TAE-483] p 252 N84-15876
- FARINA, A.**
Multistatic tracking and comparison with netted monostatic systems p 31 A84-10783
Survey on data processing systems in netted radar p 554 A84-30519
Introduction to multiradar tracking systems p 725 N84-26964
- FARINAZZO, E.**
Design of a wind tunnel afterbody model for the development of a transonic combat aircraft p 515 N84-23591
- FARIOLI, M.**
Advanced ND techniques for composite primary structures p 75 N84-10216
- FARLEY, B.**
Electronic control and monitoring of aircraft secondary flying controls p 457 A84-28017
- FARLEY, J.**
Fast jet aircrew safety - A challenge to industry p 278 A84-20106
- FARLEY, J. F.**
Modern flight instrument displays as a major military aviation flight safety weakness p 215 N84-15098
- FARMER, M. G.**
Model mount system for testing flutter [NASA-CASE-LAR-12950-1] p 993 N84-34448
- FARQUHARSON, D.**
F/A-18 Simulated Aircraft Maintenance Trainers (SAMT) p 229 A84-16619
- FARRANDO, A.**
Turboshaft engine noise study [ONERA, TP NO. 1984-96] p 891 A84-45036
- FARRELL, J. L.**
Application of VLSI to strapdown p 207 A84-16557
- FARRILL, T. G.**
Marine Air Traffic Control And Landing System (MATCALS) investigation [AD-A130309] p 42 N84-10045
- FARRY, K. A.**
Design of a decentralized flight control system [AIAA PAPER 84-1938] p 895 A84-43465
Distributed processing and fiber optic communications in air data measurements p 43 N84-11110
- FAULKNER, A.**
Techniques in the assessment of helicopter flying qualities p 303 A84-19644
Lateral-directional stability - Theoretical analysis and flight test experience [MBB-UD-402-83-OE] p 541 A84-32472
- FAULKNER, H. B.**
Instantaneous heat transfer during compression and expansion in reciprocating gas handling machinery p 553 A84-30074
- FAURE, A.**
Advances in case hardening technology p 473 A84-29963
- FAUST, G. K.**
Application of computational methods to the design of large turbofan engine nacelles [AIAA PAPER 84-0121] p 160 A84-17894
- FAUST, H.**
A composite rotor shaft for the Chinook p 771 A84-42278
- FAVIER, D.**
Modelling of an airfoil empirical flow field below and through dynamic stall p 576 A84-34832
Experimental study and modelling of the influence of a periodic wake on a lifting surface [AIAA PAPER 84-1660] p 652 A84-38040
- FAVORSKII, K. G.**
Optimal control of multimode plants p 629 A84-34773
- FAWCETT, K.**
The mechanised laying of composite materials into curved mould tools p 558 A84-32997
- FEAR, J. S.**
NASA/General Electric Broad-Specification Fuels Combustion Technology Program - Phase I p 355 A84-24033
NASA broad-specification fuels combustion technology program p 551 N84-23637
- FEARN, R. L.**
Progress toward a model to describe jet/aerodynamic-surface interference effects p 638 A84-36481
A lifting surface computer code with jet-in-crossflow interference effects. Volume 1: Theoretical description [NASA-CR-166524] p 271 N84-16147
- FEARS, S. P.**
Preliminary results of experimental and analytical investigations of the tumbling phenomenon for an advanced configuration [AIAA PAPER 84-2108] p 788 A84-42376
- FEDORCHENKO, A. T.**
Computational models of the interaction between vortices and the permeable boundary of a subsonic flow region p 267 A84-21732
- FEDOROV, A. V.**
Ignition of small particles behind shock waves p 471 A84-28378
- FEDOROV, E. P.**
Evaluation of thermal-oxidative stability of aviation oils on the OP-100 device p 374 A84-25589
- FEDOROV, R. M.**
Mathematical modeling of transient separation flow around circular cylinder p 724 N84-26916
- FEEN, M. M.**
Evaluation of the ionospheric refraction correction algorithm for single-frequency Doppler navigation using TRANET-II data p 38 A84-12429
- FEHRENBACHER, L. L.**
Ceramic coatings for heat engine materials: Status and future needs [DE84-003401] p 377 N84-19590
- FELOMANN, R. S.**
Multivariable digital flight control design of the X-29A [AD-A140983] p 704 N84-27745
- FELL, B. M.**
The first all composite firewall as developed and designed for the Lear Fan 2100 p 234 A84-17191
- FELL, M. J.**
The effects of wing tip devices on the performance of the BAe Jetstream p 103 N84-12130
- FELLMAND, L.**
Automated en route air traffic control algorithmic specifications. Volume 5: Data specification [AD-A136851] p 346 N84-19325
- FELMLEY, M.**
Life support SPO improvements to the ACES II seat p 22 A84-10707
- FELTZ, T. F.**
Airloads research study. Volume 1: Flight test loads acquisition [NASA-CR-170409] p 294 N84-17173
Airloads research study. Volume 2: Airload coefficients derived from wind tunnel data [NASA-CR-170410] p 294 N84-17174
- FENDELL, F. E.**
Wall effects on combustion in an engine [AD-A141418] p 782 N84-28796
- FENDER, D. A.**
A Generalized Escape System Simulation (GESS) computer program: GESS user's guide, version 2, volume 1 [AD-A138844] p 518 N84-22545
- FENNER, P. J.**
Application of laser inertial technology to commercial airplanes p 424 A84-26801
Requirements, applications, and results of strapdown inertial technology to commercial airplanes p 593 N84-25695
- FENSKE, W.**
A computer augmented procedure for commercial aircraft Preliminary design and optimization p 873 A84-45031
- FERGUS, J. L., JR.**
A steady-state thermal model for analysis of incipient icing on an air foil leading edge [AD-A131207] p 22 N84-11150
- FERLA, G.**
Microprocessor adaptive control for aircraft ECS [SAE PAPER 831139] p 431 A84-29068
- FERNHOLZ, H. H.**
On the breakdown of the Crocco temperature-velocity relationship and the law of the wall in compressible two-dimensional turbulent boundary layers p 170 A84-18351
- FERRANTE, E.**
Preliminary experimental and theoretical results on cantilever vibration absorbers applied for aircraft cabin vibration [SPER-8390] p 690 N84-27730
- FERRARIS, G.**
Frequencies and mode shapes of rotating bladed axisymmetric structures - Application to a jet engine p 780 A84-42416
Prediction of critical speeds, unbalance and nonsynchronous forced response of rotors p 388 N84-19918
- FERREIRA, L. D. D.**
Pitch control of a satellite using stabilizing flaps [INPE-3185-PRE/550] p 910 N84-31246
- FERRELL, G. B.**
Lateral jet injection into typical combustor flowfields [AIAA PAPER 84-0374] p 242 A84-19251
- FERRETTI, G.**
Evolution in flight test techniques - Application at Aeritalia [AIAA PAPER 83-2744] p 49 A84-12335
- FERRIS, A. T.**
Aerodynamic force measurements with a strain-gage balance in a cryogenic wind tunnel [NASA-TP-2251] p 107 N84-13162
- FERRIS, J. C.**
Aerodynamic design for improved maneuverability by use of three-dimensional transonic theory [NASA-TP-2282] p 335 N84-18161

FERRY, V.

PERSONAL AUTHOR INDEX

- FERRY, V.**
Life support SPO improvements to the ACES II seat
p 22 A84-10707
- FERTIS, D. G.**
Interactive finite elements for general engine dynamics analysis
p 927 N84-31698
- FFOWCS-WILLIAMS, J. E.**
Wave models of turbulent flow over compliant surfaces
p 805 A84-41129
- FICARRA, R.**
Investigation to optimize the passive shock wave-boundary layer control for supercritical airfoil drag reduction
[NASA-CR-173276] p 269 N84-16135
- FILATOV, V. V.**
A study of an underexpanded sonic jet issuing from a slot along a solid surface
p 332 A84-25576
Subharmonic vibrations of rotor mounted in rolling bearings
p 725 N84-26943
- FILECCIA, G. L.**
Trajectory generation - An automation concept of the future
p 784 A84-41072
- FILIMONOV, I. M.**
A numerical determination of the characteristics of supersonic air intakes on the basis of calculations of conical flows of an ideal gas
p 842 A84-45744
- FINCH, M.**
A fixed-beam multilateration radar system for weapon impact scoring
p 30 A84-10772
- FINDLATER, J.**
An aircraft encounter with a tornado
p 487 A84-28251
- FINDLER, N. V.**
Approaches to automatic strategy analysis and synthesis
[AD-A137067] p 393 N84-20312
- FINK, F. T.**
Extending the lifetime of operational systems through corrosion tracking and prediction
[AD-A133931] p 149 N84-14112
- FINKE, R.**
Piezoelectric deicing device
[NASA-CASE-LEW-13773-2] p 929 N84-32782
- FINKE, R. C.**
Advanced electrical power system technology for the all electric aircraft
p 215 A84-16528
Three-phase, high-voltage, high-frequency distributed bus system for advanced aircraft
p 79 N84-10058
- FINLEY, D. B.**
Airfoil probe for angle-of-attack measurement
p 210 A84-17414
- FINNEY, J. M.**
The need for biaxial fatigue testing at A.R.L.
[AD-A143203] p 931 N84-32878
- FIORÉ, A. W.**
Experimental and computational study of roughness effects at $M = 6$
[AIAA PAPER 84-1681] p 653 A84-38053
- FIORINTINO, A. J.**
An assessment of the use of antimisting fuel in turbofan engines
[NASA-CR-168081] p 76 N84-10332
- FIORINO, T. F.**
Avionics/navigation architectural design considerations
p 113 A84-15625
- FIRMIN, M. C. P.**
Survey of techniques for estimating viscous effects in external aerodynamics
p 641 A84-37062
Disturbances from ventilated tunnel walls in airfoil testing
p 514 N84-23573
- FIRMINO, F. C.**
Velocity characteristics of the flow around disks and cones
[ASME PAPER 83-WA/FE-15] p 504 A84-30629
- FIRTH, J. A.**
CF-18 rigid seat survival kit (RSSK) - Global philosophy
p 22 A84-10714
- FISCHER, C.**
Industrial manufacture of light aircraft by a fiber composite construction method. II
p 86 A84-15413
- FISCHER, H.**
Tactical Air Control System experiments in command and control automation
[AIAA PAPER 83-2396] p 69 A84-10045
- FISCHER, H. W.**
Computer symbol generator and control panel for an integrated cockpit color display information system
[BMFT-FB-W-83-007] p 57 N84-11169
- FISCHER, M. C.**
Cloud particle effects on laminar flow and instrumentation for their measurement aboard a NASA LFC aircraft
[AIAA PAPER 83-2734] p 56 A84-12327
Technology developments for laminar boundary layer control on subsonic transport aircraft
p 432 A84-29473

- Fresh attack on laminar flow
p 407 A84-29577
Technology developments for laminar boundary layer control on subsonic transport aircraft
p 527 A84-33137
- A flight test of laminar flow control leading-edge systems
[NASA-TM-85712] p 149 N84-14110
- FISCINA, C.**
Low pressure measurement techniques in a hypervelocity wind tunnel
p 367 A84-25213
Asymmetric blowing model design and testing
p 368 A84-25219
Extended capabilities for high altitude reentry simulation in the NSWC hypervelocity wind tunnel
[AIAA PAPER 84-0412] p 910 A84-46119
- FISCUS, I. B.**
Nozzle tests for simulating heavy rain in a wind tunnel
[AD-A139566] p 546 N84-23657
- FISHBACH, L. H.**
Study of a LH2-fueled topping cycle engine for aircraft propulsion
[AIAA PAPER 83-2543] p 129 A84-15207
PREWATE: An interactive preprocessing computer code to the Weight Analysis of Turbine Engines (WATE)
[NASA-TM-83545] p 144 N84-13812
Analysis of a topping-cycle, aircraft, gas-turbine-engine system which uses cryogenic fuel
[NASA-TP-2294] p 455 N84-21549
- FISHBEIN, B. D.**
Selecting exhaust mixers for turbofan engines
p 358 A84-25579
Certain characteristics of the operation of bypass engines with the afterburner on
p 986 A84-47560
- FISHER, B. D.**
The NASA F-106B Storm Hazards Program
p 180 A84-16171
Conditions for lightning strikes to an airplane in a thunderstorm
[AIAA PAPER 84-0468] p 181 A84-18110
Lightning attachment patterns and flight conditions experienced by the NASA F-106B airplane from 1980 to 1983
[AIAA PAPER 84-0468] p 183 A84-18255
Characteristics of lightning strikes experienced by the NASA F-106B airplane
p 671 A84-39281
Lightning strikes to an airplane in a thunderstorm
p 653 A84-45983
Lightning swept-stroke attachment patterns and flight conditions for storm hazards 1981
[NASA-TM-86279] p 653 N84-32365
- FISHER, W. F.**
An improved acrylic sheet material with enhanced craze resistance
[AD-P003203] p 712 N84-26616
- FISK, W. S.**
A design approach to integrated flight and propulsion control
[SAE PAPER 831482] p 458 A84-29459
- FITZGERALD, J. H.**
Experimental investigations of fiber composite reinforcement of cracked metallic structures
p 470 A84-27361
- FIZEL, P.**
The use of computer techniques in aircraft testing at NP LET
p 770 A84-41654
- FLAA, D. L.**
FY85 technical objectives document
[AD-A137987] p 498 N84-22493
- FLANNIGAN, J. B.**
Advanced autopilot-flight director system computer architecture for Boeing 737-300 aircraft
p 443 A84-26799
- FLAX, A. H.**
Vortex and momentum theories for hovering rotors
p 10 A84-10144
- FLECHNER, S.**
KC-135 wing and winglet flight pressure distributions, loads, and wing deflection results with some wind tunnel comparisons
p 667 N84-27688
- FLECK, T.**
Flight testing of the autopilot and terrain following radar system in the Tornado aircraft
[AIAA PAPER 83-2770] p 38 A84-12354
- FLEETER, R.**
Atomization and combustion performance of antimisting kerosene and jet fuel
[NASA-CR-174507] p 309 N84-16353
Antimisting fuel breakup and flammability
[NASA-CR-174508] p 310 N84-16354
- FLEETER, S.**
The coupled response of turbomachinery blading to aerodynamic excitations
p 448 A84-26959
First stage stator vane unsteady aerodynamic response in a multi-stage compressor
[AIAA PAPER 84-1209] p 643 A84-37634

- Research on aero-thermodynamic distortion induced structural dynamic response of multi-stage compressor blading
[AD-A133853] p 219 N84-14151
- FLEISS, J.**
Management overview of the benefits of efficient JOVIAL J73/1750A software tools
[AD-P003519] p 936 N84-31123
- FLEMING, D. P.**
Dual clearance squeeze film damper
[NASA-CASE-LEW-13506-1] p 535 N84-22562
- FLEMING, K. H.**
Modeling cost and effectiveness for tactical aircraft survivability
p 973 A84-46579
- FLEMING, P.**
An application of nonlinear programming to the design of regulators of a linear-quadratic formulation
[NASA-CR-172253] p 143 N84-13380
- FLEMMING, R. J.**
Experimental investigation of ice accretion on rotorcraft airfoils at high speeds
[AIAA PAPER 84-0183] p 196 A84-17936
High speed ice accretion on rotorcraft airfoils
p 853 A84-46330
- FLETCHER, C. A. J.**
Time-split finite element method for compressible aerofoil trailing-edge flows
p 89 A84-13281
- FLETCHER, J.**
Forward swept wings at British Aerospace Warton - An overview
p 681 A84-38405
- FLIERL, G. R.**
Form drag instability and multiple equilibria in the barotropic case
p 486 A84-26603
- FLIGG, C., JR.**
En route/terminal ATC (Air Traffic Control) operations concept
[AD-A138991] p 522 N84-22550
- FLINN, E. H.**
Future flight control capability development
[SAE PAPER 831486] p 459 A84-29544
- FLORA, C. C.**
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project-demonstration act system definition
[NASA-CR-165920] p 789 N84-28804
- FLORES, C., JR.**
Software control and system configuration management - A process that works
p 488 A84-26713
Software control and system configuration management: A systems-wide approach
[NASA-TM-85908] p 879 N84-31112
- FLORES, J.**
Transonic solutions for a multielement airfoil using the full-potential equation
[AIAA PAPER 84-0300] p 165 A84-18007
Evaluation of benefits of the A-10/TF34 Turbine Engine Monitoring System Squadron Integration Program
[AIAA PAPER 84-1414] p 603 A84-35208
A new consistent spatial differencing scheme for the transonic full-potential equation
p 743 A84-40827
Comparison of the full potential and Euler formulations for computing transonic airfoil flows
[NASA-TM-85983] p 847 N84-31094
- FLORSCHUETZ, L. W.**
Effect of nonuniform geometries on flow distributions and heat transfer characteristics for arrays of impinging jets
[ASME PAPER 84-GT-156] p 1004 A84-46963
- FLOSDORFF, H.**
Projects and programs as a reflection of the performances of engineers in aircraft making by Hans-Wocke
[MBB-UT-24-83-O] p 572 N84-25608
- FLOYD, R. M.**
Synthesis and performance evaluation tools for CGT/PI advanced digital flight control systems
p 223 A84-16671
- FLUCK, D. E.**
A new gas turbine combustor alloy
[ASME PAPER 84-GT-70] p 995 A84-46917
- FLYNN, D. J.**
The effect of gyro random walk on the navigation performance of a strapdown inertial navigator
p 861 A84-45932
- FOA, J. V.**
The flying wing reconsidered
p 683 A84-38486
Research on nonsteady flow induction
[AD-A133894] p 243 N84-14468
- FOERSTER, W.**
An experimental investigation into the effect of wakes on the unsteady turbine rotor flow
[ASME PAPER 84-GT-178] p 953 A84-46979
- FOGG, A.**
Direct measurement of in-flight thrust for aircraft engines
p 889 A84-44457

- FOKINE, T.**
A high performance aeroscout target acquisition and designation system p 2 A84-11071
- FOLEY, M. J.**
A simulation model to evaluate aircraft survivability and target damage during offensive counterair operations [AD-A141324] p 689 N84-27728
- FOLEY, R. T.**
Clarification of environmental effects in stress corrosion cracking [AD-A138581] p 550 N84-22737
- FOLEY, W. H.**
Study of aerodynamic technology for single-engine VSTOL fighter/attack aircraft, phase 1 [NASA-CR-166268] p 668 N84-27693
- FOLLE, M. I.**
The wave drag of elongated star-shaped bodies at moderate supersonic flight velocities p 83 A84-14889
Wave drag of elongated astroid bodies at moderate supersonic flight velocities p 513 N84-22797
- FOMBONNE, P.**
Air navigation 1973-1983 p 590 A84-35590
- FOMIN, V. M.**
Ignition of small particles behind shock waves p 471 A84-28378
- FOMINA, I. G.**
Asymptotic theory of flow around the sharp corners of a rigid body profile p 959 A84-47072
- FONDEN, B. P.**
Investigations concerning improvements of the SAAB 37 windshield birdstrike resistance [AD-P003217] p 673 N84-26630
- FONTANA, R. R.**
A comparison with theory of peak to peak sound level for a model helicopter rotor generating blade slap at low tip speeds p 94 A84-15201
- FOODY, J. J.**
Design, development and management of the SAAB-Fairchild 340 program p 871 A84-44984
- FOOR, W. B.**
The application of air dynamometers for testing turbo-shaft gas turbine engines [ASME PAPER 84-GT-216] p 983 A84-47003
- FORD, D. G.**
Calibration of CT-4A fatigue test article, March 1983 [AD-A142880] p 879 N84-31115
- FORD, H.**
Nonlinear transform [NASA-CR-166506] p 252 N84-15877
- FORD, P. J.**
Improvements in techniques for the numerical simulation of steady transonic flows [AIAA PAPER 84-0089] p 158 A84-17874
Numerical solutions of the Euler equations governing axisymmetric and three-dimensional transonic flow p 832 A84-44959
- FORD, R. A. J.**
Twin mode analysis of aeroengine fan vibration and flutter for use in design studies p 780 A84-42421
- FORD, T. E.**
Indication and alerting p 599 A84-33830
A range of civil powerplants p 699 A84-38625
Extended Upper Deck-300 p 865 A84-43810
- FORLINI, T. J.**
A horseshoe vortex in a duct [ASME PAPER 84-GT-202] p 748 A84-41638
- FORM, P.**
Systems for reducing the collision risk for general aviation p 113 A84-15420
- FORNASIER, L.**
Flowfield and vorticity distribution near wing trailing edges [AIAA PAPER 84-0421] p 167 A84-18082
Treatment of supersonic configurations by an updated low-order panel method p 429 A84-26952
HISSS - A higher-order subsonic/supersonic singularity method for calculating linearized potential flow [AIAA PAPER 84-1646] p 652 A84-38033
A source-equality Kutta condition for panel methods p 744 A84-40846
Investigation of the triplet concept using a higher-order supersonic panel method p 831 A84-44931
- FORREST, J. R.**
Active array receiver studies for bistatic/multistatic radar p 31 A84-10781
- FORSBECK, A.**
Explosion and fire hazards in an oil-oxygen system [FOA-C-20507-D1] p 282 N84-17159
- FORSEY, C. R.**
Developments in coordinate systems for flow field problems p 640 A84-37055
Grid generation and flow calculations for complex aircraft geometries using a multi-block scheme [AIAA PAPER 84-1665] p 653 A84-38044
- FORSS, R.**
Swedish Air Force maintenance programme for aged transparent enclosures for jet trainer and jet fighter aircraft [AD-P003208] p 637 N84-26621
- FORSTER, F. A.**
Ultraviolet curable resin system for rapid runway repair [AD-A130364] p 73 N84-10104
Heat: Initiated furan resin for rapid runway repair [AD-A140902] p 707 N84-26713
- FORSTER, W.**
The AHIP - Eyes and ears of the battlefield commander p 51 A84-12774
- FORT, A.**
Certification experience with methods for minimum crew demonstration p 204 N84-15101
- FORTENBACH, C. D.**
A preliminary study of solar powdered aircraft and associated power trains [NASA-CR-3699] p 134 N84-13194
- FORTESCUE, D. N.**
Area equivalent method VISICALC (trade name). Users' guide [AD-A141430] p 814 N84-29572
- FORTIN, M.**
Closing the gap between aircraft and simulator training with Limited Field-Of-View (LFOV) visual systems [AD-P003448] p 907 N84-32225
- FORZANO, C. J.**
Fuel system O-ring leaks on post P.D.M. (Programmed Depot Maintenance) C-5A aircraft [AD-A137885] p 438 N84-20519
- FOSS, J. F.**
Forces caused by the radial out-flow between parallel disks p 1008 A84-49190
- FOSS, W. E., JR.**
Development and analysis of a STOL supersonic cruise fighter concept [NASA-TM-85777] p 528 N84-22553
- FOSSI, M.**
Evaluation of angular discrimination of monopulse SSR replies in garble condition p 31 A84-10786
Angle estimation and discrimination of monopulse SSR replies in the presence of synchronous interference p 112 A84-14311
Measurement set to evaluate primary ATC radar performance in the presence of moving clutter p 112 A84-14316
Double-polarisation radar measurements p 856 A84-43742
Doppler polarisation spectral resolution of radar signals p 860 A84-45627
- FOST, R. B.**
Subsonic/transonic stall flutter investigation of a rotating rig [NASA-CR-174625] p 989 N84-33417
- FOSTER, J. D.**
Automatic helical rotorcraft descent and landing using a microwave landing system p 860 A84-45576
- FOSTER, J. L.**
Design and development of a second generation relative navigation analytic simulator for JTIDS full scale development p 40 A84-12444
- FOSTER, J. M.**
Recent modifications and calibration of the Langley low-turbulence pressure tunnel [NASA-TP-2328] p 665 N84-27675
- FOSTER, J. V.**
Determination of AV-8B flying qualities by nonlinear parameter identification [AIAA PAPER 84-2086] p 787 A84-42341
- FOSTER, M. W.**
The effect of aircraft age and flying hours on maintenance costs [AD-A131534] p 4 N84-11114
- FOTTNER, L.**
Design of transonic compressor cascades for minimal shock losses and comparison with test results p 300 N84-16192
- FOULSTON, K. H. W.**
Large area aerospace composite structure fabrication technology p 823 A84-42864
- FOURNIER, J.**
A computerized flight plan p 111 A84-14299
- FOURNIER, J. F.**
Problems in air navigation at the North Pole. II p 590 A84-35589
Problems in air navigation at the North Pole - I. p 970 A84-48125
- FOURNY, J. C.**
Convertible fan/shaft engine demonstration p 892 A84-46357
- FOWLER, G. J.**
Manufacturing procedures and their relation to failures in landing gear components p 804 A84-40804
- FOWLER, J. R.**
High temperature adhesives for structural applications: A review [PNR-90171] p 551 N84-22767
- FOX, E. V., JR.**
Fly-by-light sensors p 456 A84-27266
- FOY, G.**
A distributed microprocessor system architecture for implementing maintenance trainers with 3-D simulation p 249 A84-16615
- FRADENBURGH, E. A.**
A simple autorotative flare index p 785 A84-42279
- FRAEDRICH, W. M.**
Integration of fire, flight and propulsion control systems: An overview, retrospective and prospective p 121 N84-12057
- FRAGER, G.**
An aerodynamic study of combustion in the combustion chambers of turbomachines: Experimental and theoretical approaches p 608 N84-24764
- FRAIR, L.**
Airport noise modelling and aircraft scheduling so as to minimize community annoyance p 968 A84-48536
Continued research on selected parameters to minimize community annoyance from airport noise [NASA-CR-174607] p 143 N84-13688
- FRAISSINET, R.**
Ideal characteristics for a mountain rescue helicopter p 276 A84-19607
- FRAME, C. S.**
Defect occurrences in the manufacture of large CFC structures and work associated with defects, damage and repair of CFC components p 76 N84-10223
- FRANC, P.**
Mathematical methods used in a master-geometry system p 805 A84-41646
- FRANCIS, B. O.**
The ONI-7000 airborne Loran-C system p 41 A84-12461
- FRANCIS, M. S.**
An investigation of airfoil dynamic stall with large amplitude motions [AD-A134230] p 271 N84-16150
- FRANCISCUS, L. C.**
Supersonic fan engines for military aircraft [AIAA PAPER 83-2541] p 129 A84-15206
Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines [AIAA PAPER 84-1403] p 778 A84-40247
Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines [NASA-TM-83686] p 606 N84-24582
- FRANCOIS, G.**
Developments in research stimulated by cryogenic wind tunnel construction planning and projects p 991 A84-46764
- FRANK, L. E.**
Computer-aided generation of detailed thermal structural models [AIAA PAPER 84-1766] p 732 A84-37492
- FRANK, N. T.**
Vortex flap flow reattachment line and subsonic longitudinal aerodynamic data on 50 deg to 74 deg Delta wings on common fuselage [NASA-TM-84618] p 106 N84-13160
- FRANK, R. L.**
Current developments in Loran-C p 35 A84-10867
- FRANK, W.**
A 60 GHz obstruction warning radar for helicopters p 775 A84-40393
- FRANK, W. F. X.**
A 60 GHz collision warning sensor for helicopters p 600 A84-36262
- FRANKE, M. E.**
Transient flow analysis of an aircraft refueling system p 108 A84-14732
Pressure transients in aerial refueling systems [SAE PAPER 831431] p 419 A84-29629
Axisymmetric thrust augmenting ejector with discrete primary air slot nozzles [AD-D011129] p 893 N84-32386
- FRANKLIN, G. F.**
Fundamentals of analysis for digital control systems p 66 N84-10094
Direct digital design via pole placement techniques p 67 N84-10099
- FRANKLIN, J. A.**
V/STOL maneuverability and control [NASA-TM-85939] p 542 N84-22584
V/STOL maneuverability and control p 611 N84-25632
- FRANKLIN, J. L.**
Thermal characteristics of standardized Air Force avionics enclosures [SAE PAPER 831103] p 479 A84-29038

FRANKLIN, L.

Development of a modular electromagnetic launcher system for the Air Force Armament Laboratory
p 543 A84-32024

FRANSSON, T.

Aeroelasticity in turbomachine-cascades
[AD-A141905] p 784 N84-29880

Two-dimensional and quasi three-dimensional experimental-standard configurations for aeroelastic investigations in turbomachine-cascades
[AD-A141904] p 810 N84-30297

FRANZ, B. E.

Constant speed drive with compensation using differential gears
[AD-D011156] p 1010 N84-33812

FRANZ, H. P.

Load-dependent deformations of windtunnel models
[AIAA PAPER 84-0589] p 348 A84-24180

FRASCHETTI, G.

The multiradar tracking in the ATC-system of the Rome FIR
p 32 A84-10802

FRAY, J.

Composites or metals (Tomorrow's aircraft - black or silver)
p 550 A84-32977

FREAR, H. D.

Aircraft Spare Stockage Methodology (aircraft spares) study
[AD-A142259] p 740 N84-28730

FRECHETTE, F. J.

Progress in net shape fabrication of alpha sic turbine components
[ASME PAPER 84-GT-273] p 1006 A84-47036

FREDERICK, D.

CXR testing of box IEMP effects due to charge transfer
p 312 A84-20725

FREDLAKE, J. J.

Electronic fuel controls for executive jet aircraft
[SAE PAPER 831478] p 451 A84-29457

FREDRIKSSON, B.

Computerized methods for analysis and design of aircraft structures
p 872 A84-45019

FREEDMAN, J.

Accuracy and speed of response to different voice types in a cockpit voice warning system
[AD-A135595] p 383 N84-18503

FREEDY, A.

Situational emergency training - Experiences and implications
p 759 A84-41074

FREEMAN, A. L.

Gulf Range test capabilities
[AIAA PAPER 83-2707] p 71 A84-12313

FREEMAN, L. M.

The use of an adaptive grid in a solution of the Navier-Stokes equations for incompressible flow
p 20 N84-11139

FREEMAN, M.

Research reports: 1983 NASA/ASEE Summer Faculty Fellowship Program
[NASA-CR-170942] p 256 N84-16022

FRESE, J. D.

Ruggedized military ATC display requirements - The U.S. Marine Corps solution
p 859 A84-44746

FRENCH, K. E.

Parachute canopy dimpling collapse mode
[AIAA PAPER 84-0786] p 401 A84-26564

FRENCH, R. O.

Current design requirements for corrosion control on helicopters
p 597 N84-25616

FREULER, R. J.

A solution for aero-acoustic induced vibrations originating in a turbofan engine test cell
[AIAA PAPER 84-0594] p 365 A84-24185

FREY, J.

Advances in case hardening technology
p 473 A84-29963

FREY, P. R.

Reliability analysis of an ultra-reliable fault tolerant control system
[NASA-CR-166594] p 903 N84-31219

FREYMANN, R.

A method for the design of the controller for active flutter-suppression systems
p 302 A84-19594

Structural optimization of an aircraft design with consideration of aeroelastic flutter stability
p 768 A84-40891

New simplified ways to understand the interaction between aircraft structure and active control systems
[AIAA PAPER 84-1868] p 894 A84-43426

FREYMUTH, P.

Visualization of accelerating flow around an airfoil at high angles of attack
p 261 A84-19592

First experimental evidence of vortex splitting
p 580 A84-35876

Vortices around airfoils
p 639 A84-36940

Analysis of vortex development from visualization of accelerating flow around an airfoil, starting from rest
[AIAA PAPER 84-1568] p 649 A84-37977

FRICKE, M.

Determination of accuracy requirements of future navigation systems for terminal areas by means of a Monte Carlo simulation
p 764 A84-40888

Simulation analysis of future terminal procedures with respect to the required navigation accuracy
p 860 A84-45062

Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 1: Single aircraft analysis
[BMFT-FB-W-83-035-PT-1] p 428 N84-21535

Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 2: Multi aircraft analysis
[BMFT-FB-W-83-036-PT-2] p 428 N84-21536

FRIDDELL, T. H.

Software verification, a case study of the inertial reference system
p 489 A84-26726

FRIEDEL, R.

Flight simulation investigations for the problem of flyability of noise optimal approach and takeoff paths (IFD-3/83)
p 568 N84-24329

FRIEDLAND, B.

Comparison of innovations-based analytical redundancy methods
p 391 A84-25519

FRIEDMAN, P.

Aeroelastic effects in multi-rotor vehicles with application to a hybrid heavy lift system. Part 1: Formulation of equations of motion
[NASA-CR-3822] p 902 N84-31216

FRIEDMAN, R.

Heating experiments for flowability improvement of near-freezing aviation fuel
p 470 A84-26955

Trends of jet fuel demand and properties
p 551 N84-23631

FRIEDMANN, P. P.

Aeromechanical stability analysis of a multirotor vehicle model representing a hybrid heavy lift airship (HHLA)
[AIAA PAPER 84-0987] p 540 A84-31712

Unsteady aerodynamics in time and frequency domains for finite time arbitrary motion of rotary wings in hover and forward flight
[AIAA PAPER 84-0988] p 525 A84-31713

Optimum design of rotor blades for vibration reduction in forward flight
p 878 A84-46379

A study of aeroelastic and structural dynamic effects in multi-rotor systems with application to hybrid heavy lift vehicles
[NASA-CR-173505] p 529 N84-23620

FRIEDRICH, H.

Triple correlation of the pressure fluctuations in a turbulent free jet
p 476 A84-28183

FRIEDRICHS, R.

Experience in engine face, non-steady, flow measurements through a side and bottom engine air inlet duct
p 538 N84-23600

FRIGNE, P.

A theoretical model for rotating stall in the vaneless diffuser of a centrifugal compressor
[ASME PAPER 84-GT-204] p 855 A84-46997

FRINELL, R. K.

Closing the loop with a flight test customer - Management and follow-up techniques for vendor or customer flight testing
[AIAA PAPER 83-2743] p 116 A84-13383

FRISCH, B.

Keeping the wet wing dry
p 397 A84-29562

FRITSCH, C. D.

Properties of aircraft fuels and related materials
[AD-A141066] p 801 N84-29019

FRITZ, W.

Mesh generation strategies for CFD on complex configurations
p 578 A84-35328

FRODIGH, R. J.

Terrain analysis procedural guide for built-up areas (report no. 13 in the ETL (Engineer Topographic Laboratories) series on guides for Army terrain analysts)
[AD-A142918] p 932 N84-31768

FROEBEL, E.

Hot-wire anemometer measurements in large wind tunnels
p 70 A84-10553

Definition, sources and lowest possible levels of wind-tunnel turbulence
p 562 N84-23576

FROEHLING, R.

Measures for materials conservation in aero-engine construction
p 989 N84-33468

FROISSART, B.

Human factors in light-aircraft accidents during stunt flying
p 279 A84-21021

FROLA, F. R.

System safety in aircraft acquisition
[AD-A141492] p 761 N84-28763

FROLOV, V. M.

Use of composite materials for fabricating the anisotropic structure of a swept-forward wing required by aeroelasticity and strength considerations
p 621 A84-35537

Certain cases of wing planform optimization on the basis of strength conditions
p 920 A84-45707

FROLOW, I.

Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe
[AD-A136795] p 346 N84-19319

FROMEYER, H.

MRCA run-in floors
p 503 N84-23557

FROMME, W. R.

The Aviation Safety Analysis System (ASAS) - An overview
p 759 A84-41079

FROMMEYER, H.

Statistical and vibratory fatigue limit characteristics of aluminum cast alloys
p 561 N84-23558

FROMMLET, H.

A rear engine without joints and pillows
[MSB-UD-383-83-O] p 628 N84-26441

FROSCH, R. A.

The right stuff for the Navy
p 499 A84-29566

FROST, W.

Visualization of gust gradients and aircraft response as measured by the NASA B-57B aircraft
[AIAA PAPER 84-0112] p 181 A84-17888

Simulated flight through JAWS wind shear - In-depth analysis results
[AIAA PAPER 84-0276] p 181 A84-17992

Incorporation of wind shear terms into the governing equations of aircraft motion
[AIAA PAPER 84-0275] p 304 A84-21860

Sixth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, 26-28 October 1982, Tullahoma, Tenn.
p 389 A84-23424

NASA's B-57B Gust Gradient Program
[AIAA PAPER 83-0208] p 342 A84-24103

Simulated flight through JAWS wind shear
p 968 A84-49092

Doppler lidar signal and turbulence study
[NASA-CR-170976] p 318 N84-17574

FRUEHAUF, H.

Precision oscillators and their role and performance in navigation systems
p 40 A84-12456

FRUGIER, M.

The F2 wind-tunnel at Fauga-Mauzac
[ONERA, TP NO. 1983-139] p 306 A84-19928

The F2 wind tunnel at Fauga-Mauzac
[NASA-TM-77482] p 792 N84-28814

FRY, D. E.

The initial design of active control systems for a flexible aircraft
p 68 N84-11125

FRY, E. B.

Flight measurements of hinged-plate wing-spoiler hinge moments
[NASA-TM-84343] p 17 N84-10021

FRYBURG, G. C.

Chemical mechanisms and reaction rates for the initiation of hot corrosion of IN-738
[NASA-TP-2319] p 799 N84-28958

FU, D.

Numerical solution of hypersonic flow near leading edge of flat plate
p 329 A84-23903

FU, Z. F.

Modal analysis and parameter identification for twisted compressor blades by means of impulse excitation
p 807 A84-42419

FUCHS, R.

Axial feedback in supersonic compressor stages with constant and variable impeller geometry
[DGLR PAPER 83-151] p 408 A84-29688

FUHS, A. E.

Test of a probe used to sense altitude through measurement of pressure
p 705 A84-36552

FUJII, K.

Numerical simulation of the viscous flow fields over three-dimensional complicated geometries
[AIAA PAPER 84-1550] p 647 A84-37967

FUJII, M.

Meteorological feasibility of transpacific balloons and related problems
p 670 A84-38292

FUJIMORI, A.

Control law synthesis for active flutter suppression based on the modal cost analysis
[AIAA PAPER 84-1931] p 895 A84-43460

FUJIMORI, Y.

Design and experimental verification of the USB flap panel structure for NAL-STOL research aircraft
p 594 A84-34451

FUJISHIRO, S.

Recent development in titanium alloys
p 373 A84-23833

FUJITA, T. T.

Doppler weather radar applications to terminal and enroute air traffic control
p 731 N84-28324

- FUKANO, T.**
Distributions of intensity and scale of turbulence around rotor blades (in connection with turbulent noise from a fan) p 508 A84-32585
Discrete frequency noise generated from a flat plate in parallel with a uniform oncoming flow p 938 A84-43693
- FUKUI, I.**
Effects of metal flow on fatigue strength and mechanical properties of ZK60A magnesium alloy forging p 913 A84-44173
- FULLER, C. R.**
Propagation and radiation of sound from flanged circular ducts with circumferentially varying wall admittances. I Semi-infinite ducts. II - Finite ducts with sources p 631 A84-34746
Experiments on sound radiation from a duct with a circumferentially varying liner p 735 A84-36488
Analytical investigation of synchrophasing as a means of reducing aircraft interior noise [NASA-CR-3823] p 941 N84-32123
- FULLER, S. G.**
Comparative stability analysis of a conventional and swept forward wing aircraft at high angles of attack and sideslip p 703 A84-38417
- FUM, J. S.**
Flapping-torsional response of helicopter rotor blades to turbulence excitation p 878 N84-31110
- FUNABIKI, K.**
Active control of asymmetric vortex effects in circular cylinder [AIAA PAPER 84-2101] p 751 A84-42351
- FUNG, K.-Y.**
Computations of unsteady transonic aerodynamics using prescribed steady pressures [AIAA PAPER 82-0956] p 92 A84-14736
- FUNG, W. K. C.**
Future parachute test and evaluation capability at the Naval Weapons Center p 24 A84-10746
- FUNK, D. W.**
DO-178 - Its history and purpose p 488 A84-26711
- FURBY, B. E.**
Autonomous surveillance in the visual spectral region p 1016 N84-34786
- FURCOLO, B.**
SATCAS-80 - A new generation of air traffic control systems p 112 A84-14321
- FURGURSON, R.**
Army aviation Demonstrator Engine program p 778 A84-40790
- FURLONG, K. L.**
A lifting surface computer code with jet-in-crossflow interference effects. Volume 1: Theoretical description [NASA-CR-166524] p 271 N84-16147
- FURR, R.**
Design of a remotely controlled hovercraft vehicle for spill reconnaissance [PB84-124064] p 305 N84-17187
- FUSCO, P. R.**
Spacelab 4: Primate experiment support hardware p 624 N84-25092
- G**
- GABLE, R. G.**
Properties of aircraft fuels and related materials [AD-A141068] p 801 N84-29019
- GABRA, M.**
Fatigue crack initiation in aluminium alloys under programmed block loading p 374 A84-24963
- GABRIEL, W.**
Fatal aircraft accidents and their causes p 26 A84-12183
- GAD, E. H.**
Spring property of ball bearing p 475 A84-27455
- GAERTNER, R. E.**
The CT7 turboshaft - Commercial adaptation of a military turboshaft engine p 58 A84-11065
- GAFFNER, M.**
Work done to determine the source of errors on conditioned pressure transducer signals in the JT9D-7F turbofan engines used on SAA Boeing 747 aircraft [NIAST-82/78] p 134 N84-13192
- GAGER, C. H.**
The impact of waveform bandwidth upon tactical radar design p 32 A84-10798
- GAGLIANI, J.**
Rigid closed-cell polyimide foams for aircraft applications and foam-in-place technology [NASA-CR-171805] p 916 N84-32535
- GAGLIANI, J. JR.**
Rigid closed-cell polyimide foams for aircraft applications and foam-in-place technology [NASA-CR-171805] p 916 N84-32535

- GAGLIANO, J. A.**
Millimeter wave radiometry p 477 A84-28446
- GAGNAGE, B.**
Nondestructive testing of composite structures [SNIAS-832-210-108] p 627 N84-26045
- GAJ, S. L.**
Subsonic turbulent flow over a rearward facing segmented step p 334 A84-26052
Shock shape over a sphere cone in hypersonic high enthalpy flow p 657 A84-38852
- GAIDULIS, J.**
Flight service of composite structure on McDonnell Douglas commercial airplanes p 683 A84-39030
Flight service of composite structures on McDonnell Douglas commercial airplanes p 863 A84-42746
- GAIFULLIN, A. M.**
An asymptotic solution to the problem concerning flow of a viscous fluid near the axis of a vortex sheet p 404 A84-27056
- GAILLARD, R.**
Calibration and use of an ONERA miniature five hole probe [ONERA, TP NO. 1984-2] p 803 A84-39973
- GAJNER, T. G.**
Low-speed investigation of effects of wing leading- and trailing-edge flap deflections and canard incidence on a fighter configuration equipped with a forward-swept wing [NASA-TM-85795] p 662 N84-26667
- GAJNES, M.**
ACAP - Dawn of a new era p 350 A84-26319
- GAINUTDINOV, R. G.**
Accelerated corrosion testing of fuselage components of passenger aircraft p 397 A84-27864
- GAJJAR, J.**
Flow past wing-body junctions p 843 A84-46023
- GAL-OR, B.**
Combustor performance with alternative fuels p 892 A84-46412
- GALATI, G.**
Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC p 554 A84-30517
The evolution of secondary surveillance radar p 519 A84-30520
- GALBRAITH, L. D.**
Hot gas APU starter for advanced aircraft applications p 131 N84-12178
- GALBRAITH, R. A. M.**
An algorithm for the prediction of unsteady potential flow about an arbitrary airfoil [GU-AERO-8306] p 582 N84-24553
An investigation of three-dimensional stall development on NACA 23012 and NACA 0012 airfoils [GU-AERO-8300] p 582 N84-24554
- GALCZAK, J.**
Studies of lightning-attachment testing using aircraft models p 198 A84-18532
- GALIULLIN, K. F.**
A study of the efficiency of algorithms for the gas-air path diagnostics of gas turbine engines on the basis of thermodynamic parameters p 985 A84-47552
- GALKINA, N. S.**
An approximate calculation of stress intensity factors in the joints of aircraft structures p 920 A84-45710
- GALL, P. D.**
An experimental and theoretical analysis of the aerodynamic characteristics of a biplane-winglet configuration [NASA-TM-85815] p 772 N84-28779
- GALLARDO, V. C.**
Blade loss transient dynamics analysis with flexible bladed disk [NASA-CR-168176] p 134 N84-13193
- GALLAWAY, C. R.**
Free-falling autorotating plate - A coupled fluid and flight mechanics problem [AIAA PAPER 84-2080] p 786 A84-42336
Numerical aerodynamic analysis of a free falling autorotating plate [AD-A138900] p 517 N84-23612
- GALLO, A. M.**
NASTRAN forced vibration analysis of rotating cyclic structures [ASME PAPER 83-DET-20] p 480 A84-29103
NASTRAN documentation for flutter analysis of advanced turbopropellers [NASA-CR-167927] p 220 N84-15153
Bladed-shrouded-disc aeroelastic analyses: Computer program updates in NASTRAN level 17.7 [NASA-CR-165428] p 220 N84-15154
Four new capabilities in NASTRAN for dynamic and aeroelastic analyses of rotating cyclic structures p 931 N84-32876
- GALLO, M. A.**
Development of an Air Force RLG strapdown standard navigator p 41 A84-12464

- GALLOP, L. D.**
Effects of fuels on the physical properties of nitrile rubber O-rings [AD-A136647] p 377 N84-19599
Properties of fuels employed in a gas turbine combustor program [AD-A136663] p 377 N84-19600
Comparison of JFTOT (Jet Fuel Thermal Oxidation Tester) and absorbance methods for determining jet fuel thermal stability [AD-A138673] p 616 N84-24825
- GALLOWAY, W. J.**
Studies to improve environmental assessments of sonic booms produced during air combat maneuvering [AD-A138254] p 496 N84-22368
- GALLUS, H. E.**
Unsteady interactions in supersonic compressor stages p 626 N84-25972
- GALMES, J. M.**
An experimental study of the compressor rotor blade boundary layer [ASME PAPER 84-GT-193] p 954 A84-46991
- GAMBLE, W. L.**
Counter-rotating intershaft seals for advanced engines [AIAA PAPER 84-1216] p 619 A84-35135
- GANDERT, R.**
General Integrated Multipurpose Inflight Calibration System (GIMICS) p 979 N84-34420
- GANGSAAS, D.**
Adaptive flutter suppression as a complement to LOG based aircraft control p 227 A84-18628
Improvement of the 767 lateral autopilot using optimal control design techniques [AIAA PAPER 84-1956] p 896 A84-43485
Development and evaluation of integrated flight/propulsion control algorithms for a tactical fighter [ASME PAPER 84-GT-282] p 985 A84-47041
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1 [NASA-CR-165631-VOL-1] p 789 N84-28802
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, Volume 2: Appendices [NASA-CR-165631-VOL-2] p 789 N84-28803
- GANGWANI, S. T.**
Synthesized airfoil data method for prediction of dynamic stall and unsteady airloads p 846 A84-46328
- GANNON, B. T.**
Crew survivable helicopter undercarriage [AD-A137770] p 438 N84-20517
- GANZER, U.**
Sidewall effects on airfoil tests p 306 A84-21521
Design and operation of TU-Berlin wind tunnel with adaptable walls p 905 A84-44933
Development of a wind tunnel test section with adaptable flexible walls for three-dimensional flow [BMFT-FB-W-83-026] p 387 N84-19776
A short note on recent advances in the adaptive wall technique for 3D-model tests at the TU-Berlin p 514 N84-23571
- GAO, H.**
Selection of SAS' longitudinal feedback coefficients to improve riding qualities p 785 A84-41778
- GAO, S.**
Theory of similarity and the profile of the mean density distribution of hypersonic boundary layer p 645 A84-37906
- GAONKAR, G. H.**
On the adequacy of modeling dynamic inflow for helicopter flap-lag stability p 287 A84-19649
- GARBEROGGIO, J. E.**
Maximum loading capability of axial flow compressors p 891 A84-45961
- GARDNER, J. E.**
Loads and aeroelasticity division research and technology accomplishments for FY 1982 and plans for FY 1983 [NASA-TM-84594] p 178 N84-15120
Loads and aeroelasticity division research and technology accomplishments for FY 1983 and plans for FY 1984 [NASA-TM-85740] p 274 N84-17135
- GARDNER, J. W.**
RIM-AIR (Repairable Integrated Model for aviation) study [AD-A131141] p 4 N84-11113
- GARDNER, L.**
The relationship between electrical conductivity and temperature of aviation turbine fuels containing static dissipator additives [AD-A135751] p 375 N84-18421
Aviation fuel specification requirements: Their significance and future trends p 614 N84-24733

GARDNER, S.

- GARDNER, S.**
Use of forward error correction in a ground-to-air-to-ground telemetry and control links p 969 A84-46614
- GARG, V. K.**
Throughflow analysis of axial flow turbines p 151 A84-16845
The effect of heating on the stability of flow over concave walls [AD-A141448] p 557 A84-31856
- GARLICK, R. G.**
Phase distributions in plasma-sprayed zirconia-yttria p 236 A84-18948
- GARMANY, W. J.**
Loran-C navigation system for Saudi Arabia p 521 A84-32341
- GARMON, J. P.**
Marine Air Traffic Control And Landing System (MATCALS) investigation [AD-A130309] p 42 A84-10045
- GARNER, H. D.**
Heads up display [NASA-CASE-LAR-12630-1] p 694 A84-27733
- GARNER, J. M.**
Evaluation of 3-D graphics software - A case study p 936 A84-46499
Evaluation of 3-D graphics software: A case study p 492 A84-22222
- GARRARD, W. L.**
A method for calculating the pressure field about a ribbon parachute canopy in steady descent [AIAA PAPER 84-0794] p 400 A84-26562
Steady state stresses in ribbon parachute canopies [AIAA PAPER 84-0816] p 416 A84-26580
Eigenspace design of an active flutter suppression system [AIAA PAPER 84-1867] p 894 A84-43425
Eigenspace design techniques for active flutter suppression p 462 A84-20581
- GARRELICK, J. M.**
Analytical model of the structureborne interior noise induced by a propeller wake [NASA-CR-172381] p 941 A84-32119
- GARRETT, R. A.**
Effect of defects on aircraft composite structures p 75 A84-10221
- GARRIS, C. A.**
Research on nonsteady flow induction [AD-A133894] p 243 A84-14468
Energetics of vortex ring formation [AD-A138795] p 511 A84-22539
- GARTRELL, C. F.**
A view of future technology needs for space transportation [AIAA PAPER 84-1283] p 613 A84-35156
- GARTRELL, L. R.**
Application of laser anemometry to cryogenic wind tunnels p 368 A84-25226
- GARY, B. L.**
Clear air turbulence avoidance using an airborne microwave radiometer [AIAA PAPER 84-0273] p 210 A84-17991
System for indicating fuel-efficient aircraft altitude [NASA-CASE-NPO-15351-2] p 980 A84-34443
- GASKELL, S.**
A fixed-beam multilateration radar system for weapon impact scoring p 30 A84-10772
- GASTER, M.**
The flows over tapered flat plates normal to the stream p 660 A84-39720
- GATLIN, G. M.**
Trimming advanced fighters for STOL approaches p 63 A84-11046
- GATO, L. M. C.**
On the theory of the Wells turbine [ASME PAPER 84-GT-5] p 748 A84-41636
- GATSKI, T. B.**
A numerical study of the two- and three-dimensional unsteady Navier-Stokes equations in velocity-vorticity variables using compact difference schemes p 741 A84-39970
- GATZEN, B. S.**
Single rotation and counter rotation prop-fan propulsion system technologies p 890 A84-45006
- GAUFFRE, G.**
Theoretical and experimental study of infrared radiation from helicopters p 283 A84-19624
- GAUJE, G.**
Vapor phase aluminizing to protect turbine airfoils p 798 A84-42653
- GAUNTNER, J. W.**
Use of cooling air heat exchangers as replacements for hot section strategic materials [AIAA PAPER 83-2540] p 129 A84-15205

- Contingency power concepts for helicopter turboshaft engine. [NASA-TM-83679] p 539 A84-23648
- GAUTHIER, J.**
The analysis of records of parameters: An indispensable tool in oversight and in operations control p 184 A84-15082
- GAY, C. H., JR.**
Tip cap for a rotor blade [NASA-CASE-LEW-13654-1] p 535 A84-22560
- GAY, D.**
Designer, scientist on projected developments in aviation p 638 A84-27669
- GEARHART, W. S.**
Proposed arrangement to improve turboprop efficiency p 532 A84-30808
- GEHARDT, C. L., III**
KC-135R DT&E p 192 A84-16163
- GECKLE, W. J.**
Evaluation of the ionospheric refraction correction algorithm for single-frequency Doppler navigation using TRANET-II data p 38 A84-12429
- GEDRA, T. W.**
Single-pass fine-resolution SAR autofocus p 186 A84-16586
- GEDWILL, M. A.**
Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] p 714 A84-27855
- GEISLER, R.**
Economic use of CBN grinding tools in the production of jet turbine components [CSIR-TRANS-1736] p 928 A84-32561
- GEISSLER, G.**
Maintenance center for the aircraft type Tu-134 p 257 A84-19574
- GEISSLER, W.**
Theoretical and experimental dynamic stall investigations on a rotor blade tip p 8 A84-10100
Unsteady laminar boundary-layer calculations on oscillating configurations including backflow. Part 2: Airfoil in high-amplitude pitching motion. Dynamic stall [NASA-TM-84319-PT-2] p 581 A84-24537
- GELDER, T. F.**
Redesign and cascade tests of a supercritical controlled diffusion stator blade-section [AIAA PAPER 84-1207] p 639 A84-36960
Redesign and cascade tests of a supercritical controlled diffusion stator blade-section [NASA-TM-83635] p 510 A84-22533
- GEMAS, G. L.**
Aircraft avionics system maintenance cannot duplicate and Retest-OK analytical source analysis [AD-A134449] p 259 A84-16129
- GENCO, L. V.**
Optical interactions of aircraft windscreens and HUDs (Head-Up Displays) producing diplopia [AD-P003159] p 736 A84-26590
Horizontal diplopia thresholds for head-up displays [AD-A141965] p 776 A84-29872
Method for dynamically recording distortion in a transparency [AD-D011209] p 1011 A84-34707
- GENERALOV, A. V.**
Investigation of the characteristics of the sound field of a moving source, with application to the analysis of aircraft noise p 495 A84-28814
- GENGEMBRE, E.**
Turbulent combustion zone in a tubular reactor p 471 A84-28393
- GENN, S.**
Flow behavior in the Wright Brothers Facility [WBWT-TR-1187] p 307 A84-18088
- GENOUX, G.**
Estimated analysis of the aeroelastic behavior of tail rotors p 52 A84-11129
The SARIB vibration absorber [SNIAS-832-210-104] p 628 A84-26058
- GENSE, M.**
The M.88 - A fighter aircraft engine in the year 2000 p 697 A84-37029
- GENTILI, G. B.**
Monopulse receivers for ATC beacon radar - Analysis, comparison and selection criteria p 111 A84-14308
Measurement set to evaluate primary ATC radar performance in the presence of moving clutter p 112 A84-14316
- GENTRY, C. L., JR.**
Reynolds number effects on pressure loss and turbulence characteristics of four tube-bundle heat exchangers [NASA-TM-85807] p 585 A84-25645
- GENTRY, E.**
All about stalls and spins p 457 A84-29001
- GENTRY, L. R.**
Remotely controlled models slash tunnel time p 467 A84-29576

PERSONAL AUTHOR INDEX

- GENTRY, L., JR.**
Reynolds number effects on pressure loss and turbulence characteristics of four tube-bundle heat exchangers [NASA-TM-85807] p 585 A84-25645
- GENTRY, T. A.**
Large aircraft flying qualities p 224 A84-16680
- GEORGE, A. R.**
Comparison of broadband noise mechanisms, analyses, and experiments on rotors p 940 A84-45960
Broadband rotor noise analyses [NASA-CR-3797] p 496 A84-22365
- GEORGE, R. E.**
Application of the small body pressure transducer [AD-P002687] p 484 A84-20822
- GERDES, R. M.**
VTOL controls for shipboard operations [SAE PAPER 831428] p 458 A84-29530
- GERHARDT, H. J.**
Improving the flow quality in an open wind tunnel p 70 A84-10554
Wind tunnel effects in vehicle aerodynamics p 71 A84-10561
- GERHOLD, C. H.**
Modified shielding jet model for twin-jet shielding analysis [ASME PAPER 83-WA/NCA-2] p 565 A84-30648
Analytical study of the twin-jet shielding [NASA-CR-175357] p 321 A84-16943
- GERING, H. K.**
Flight-plan coordination in the Federal Republic of Germany p 280 A84-22599
The air traffic planning coordinator of the Federal Republic of Germany [FACHTHEMEN-5] p 259 A84-16130
- GERLACH, J. C.**
Conditions for lightning strikes to an airplane in a thunderstorm [AIAA PAPER 84-0468] p 181 A84-18110
Characteristics of lightning strikes experienced by the NASA F-106B airplane p 671 A84-39281
Lightning strikes to an airplane in a thunderstorm p 853 A84-45963
Facilities for meteorological research at NASA Goddard/Wallops Flight Facility [NASA-TM-84422] p 629 A84-25223
- GERLACH, O. H.**
Lecture notes on airplane stability and control 1, part 1 [VTH-LR-384-PT-1] p 363 A84-19357
Lecture notes on airplane stability and control 1, part 2 [VTH-LR-384-PT-2] p 363 A84-19358
- GERLING, W.**
Evaluation of radio navigation systems and their configuration with respect to minimum cost [DFVLR-FB-83-32] p 347 A84-19329
- GERMAIN, E. F.**
Measurement of convective heat transfer to solid cylinders inside ventilated shrouds [AIAA PAPER 84-1725] p 921 A84-46129
- GERREN, D. S.**
Configuration design studies and wind tunnel tests of an energy efficient transport with a high-aspect-ratio supercritical wing [NASA-CR-3524] p 740 A84-28727
- GERSHBEIN, E. A.**
Investigation of hypersonic rarefied-gas flow past wings of infinite span p 753 A84-42535
- GERSHGORIN, A. D.**
Investigation of random vibrations of aircraft engine blades p 298 A84-22410
- GERSTENMAIER, W. H.**
Hot-flow tests of a series of 10-percent-scale turbofan forced mixing nozzles [NASA-TP-2268] p 317 A84-17525
- GERTZ, J. L.**
Fundamentals of mode S parity coding [DOT/FAA/PM-83/6] p 483 A84-20736
Mode S surveillance netting [AD-A138267] p 428 A84-21531
- GESING, W. S.**
An optimally integrated track recovery system for aerial bathymetry p 205 A84-16120
- GEYER, D. W.**
The application of standards to the TDY-750 (TIGERSHARK) mission computer [AD-P003567] p 936 A84-31172
- GEYER, G. B.**
Evaluation of an improved flame resistant aircraft window system [FAA-CT-83-10] p 674 A84-26680
- GHAFFARI, F.**
An analytical design procedure for the determination of effective leading edge extensions on thick delta wings [NASA-CR-172351] p 338 A84-19284

- An investigation of aerodynamic characteristics of wings having vortex flow using different numerical codes [NASA-CR-173596] p 584 N84-25639
- GHASSEMI, F.**
Computer-aided generation of detailed thermal structural models [AIAA PAPER 84-1766] p 732 A84-37492
- GHERARDELLI, M.**
Double-polarisation radar measurements p 856 A84-43742
Doppler polarisation spectral resolution of radar signals p 860 A84-45627
- GHIA, K. N.**
A direct method for the solution of unsteady two-dimensional incompressible Navier-Stokes equations p 5 A84-10078
Hybrid C-H grids for turbomachinery cascades p 13 A84-11591
- GHIA, U.**
A direct method for the solution of unsteady two-dimensional incompressible Navier-Stokes equations p 5 A84-10078
Hybrid C-H grids for turbomachinery cascades p 13 A84-11591
- GHODOOSIAN, N.**
Calculation of the pressure distribution on a pitching airfoil with application to the Darrieus rotor [DE84-013571] p 851 N84-32363
- GHONIEM, A. F.**
Experimental and theoretical study of combustion jet ignition [NASA-CR-168139] p 59 N84-10054
Numerical modeling of turbulent flow in a channel [NASA-CR-168278] p 133 N84-13189
- GHOSH, A. K.**
Processing and properties of airframe materials [AD-A140832] p 713 N84-26797
- GHOSH, K.**
Hypersonic large-deflection similitude for quasi-wedges and quasi-cones p 509 A84-32790
- GHOSH, S. K.**
Automated en route air traffic control algorithmic specifications. Volume 1: Trajectory estimation [AD-A137088] p 346 N84-19328
- GIACCARI, E.**
Methods for radar data extraction and filtering in a fully automatic ATC radar station p 33 A84-10803
The evolution of secondary surveillance radar p 519 A84-30520
- GIACOMETTI, E.**
Theoretical and experimental study of infrared radiation from helicopters p 283 A84-19624
- GIAMEI, A. F.**
Deformation studies in workable superalloys [AD-A131606] p 77 N84-11260
- GIARLA, W.**
Distributed problem solving for air fleet control: Framework and implementations [AD-A143168] p 863 N84-31108
- GIAYOTTO, V.**
The role of aeroelasticity in the preliminary design of helicopter rotors p 52 N84-11130
Fast flutter clearance by parameter variation p 68 N84-11135
- GIBBONS, A.**
Modification to an accident p 278 A84-20087
- GIBBONS, H. L.**
Regulations and the air ambulance p 395 A84-24961
- GIBBONS, M. P.**
Automatic generation of helicopter rotor aeroelastic equations of motion p 287 A84-19653
- GIBELING, H. J.**
Investigation of the mechanism of transonic shock wave/boundary layer interactions using a Navier-Stokes analysis [AD-A141551] p 757 N84-28752
- GIBERT, P.B.**
Structural optimization with non linear constraints p 918 A84-45057
- GIBSON, A. E.**
An investigation into the nature and control of vortex flow round helicopter upsweep [BU-285] p 582 N84-24544
- GIBSON, D. G.**
Aeroelastic considerations in preliminary design of a military combat aircraft p 53 N84-11132
- GIBSON, J. R.**
An optimally integrated track recovery system for aerial bathymetry p 205 A84-16120
- GIBSON, S. G.**
The computation of mesh configurations for three-dimensional flow analysis p 492 N84-22221
- GIESE, U.**
Calculation of transonic inlet flows p 263 A84-20839
- Computation of inviscid transonic internal flow p 578 A84-35317
- GIESSELER, H. G.**
Design procedure of an active Load Alleviation System (LAS) p 899 A84-44979
- GILBERT, B. L.**
An investigation of turbulence mechanisms in V/STOL upwash flow fields [AD-A137775] p 411 N84-20498
- GILBERT, M. G.**
Quadratic synthesis of integrated active controls for an aeroelastic forward-swept-wing aircraft p 360 A84-24987
- GILBERT, S. W.**
NAVSTAR - Global positioning system - Ten years later (Invited Paper) p 35 A84-10870
- GILBERT, W. P.**
Experimental investigation of forebody and wing leading-edge vortex interactions at high angles of attack p 100 N84-12110
- GILBRIDE, J.**
Modified shielding jet model for twin-jet shielding analysis [ASME PAPER 83-WA/NCA-2] p 565 A84-30648
- GILES, G. L.**
Aerospace engineering design by systematic decomposition and multilevel optimization p 872 A84-45020
Aerospace engineering design by systematic decomposition and multilevel optimization [NASA-TM-85823] p 772 N84-28775
- GILES, M.**
Conservative streamtube solution of steady-state Euler equations [AIAA PAPER 84-1643] p 719 A84-38030
Eigenmode analysis of unsteady one-dimensional Euler equations [NASA-CR-172217] p 18 N84-10022
- GILEV, V. M.**
The development of a three-dimensional wave packet in a boundary layer p 240 A84-17704
- GILEVSKII, S. V.**
Cepstrum analysis of the vibrations of rotor machines p 481 A84-29728
- GILIAZOV, M. SH.**
An experimental study of the aerodynamic shielding of the air intake of a turbojet engine from the exhaust gases p 357 A84-25567
- GILINSKII, M. M.**
Motion of solid bodies in combustible gas mixtures p 477 A84-28385
- GILL, J. C.**
Convertible engines for Fold Tilt Rotor aircraft and ABC rotorcraft p 892 A84-46356
- GILL, M. E.**
A discussion of the factors affecting surge in centrifugal compressors [ASME PAPER 84-GT-194] p 1005 A84-46992
- GILL, R. J.**
Correlations of soot formation in turbojet engines and in laboratory flames [ASME PAPER 84-GT-108] p 995 A84-46945
Fuel effects on soot formation in turbojet engines [AD-A141287] p 715 N84-27912
- GILLE, W. H., JR.**
Historical inflation program. A computer program generating historical inflation indices for Army aircraft: Revision [AD-A137670] p 398 N84-20474
- GILLERMAN, J. B.**
Aircraft fuel tank inerting system [AD-A141863] p 773 N84-28785
- GILLES, D. L.**
The effect of regulation 25.1309 on aircraft design and maintenance [SAE PAPER 831406] p 397 A84-29627
- GILLESPIE, G. P.**
Helicopter Pilot/Copilot survival system [AD-A140358] p 590 N84-25682
- GILLIAM, D. R.**
A fundamental approach to the sticking of insect residues to aircraft wings [NASA-CR-173721] p 688 N84-27717
- GILLIAM, F. T.**
Aerodynamic interactions of wingtip flow with discrete wingtip jets [AIAA PAPER 84-2206] p 747 A84-41351
- GILLIAM, F. T., JR.**
An investigation of the effects of discrete wing tip jets on wake vortex roll up [AD-A135872] p 336 N84-18173
- GILMER, B. R.**
Analysis of stalled multi-element airfoils [AIAA PAPER 84-2196] p 747 A84-41348
- GILMER, R. O.**
Air-ice drag coefficients for first-year sea ice derived from aircraft measurements p 628 A84-34508
- GILMORE, F. E.**
A view from the auxiliary side of the FAA's National Airspace System p 905 A84-44730
- GILMORE, J. P.**
Modular strapdown guidance unit with embedded microprocessors p 594 N84-25697
- GIMMESTAD, D. W.**
Aeroelastic tailoring of high-aspect-ratio composite wings in the transonic regime p 52 N84-11119
- GINEVSKII, A. S.**
Aeroacoustic characteristics of acoustically excited jets p 494 A84-28804
- GINKO, I. B.**
Optimization of large composite structures with strength and local stability restrictions p 621 A84-35535
- GINOUX, J. J.**
The von Karman Institute for Fluid Dynamics - Teaching and research p 709 A84-39715
Three dimensional/boundary layer interaction: Laminar and turbulent behaviour [AD-A137060] p 386 N84-19765
- GIOVANNINI, A.**
Air mobility and the Agusta A-129 'Mongoose' p 47 A84-11070
- GIRAULT, J. P.**
Blade bending flutter in started supersonic flow p 720 A84-38095
- GIRI, D. V.**
Design of incident field B-dot sensor for the nose boom of NASA F-106B aircraft [AD-A141785] p 776 N84-28787
- GIRODROUX-LAVIGNE, P.**
A semi-implicit and unsteady numerical method of viscous-inviscid interaction for transonic separated flows p 654 A84-38093
- GISCH, A. H.**
Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe [AD-A136795] p 346 N84-19319
Automated en route air traffic control algorithmic specifications. Volume 4: Sector workload probe [AD-A136796] p 346 N84-19320
- GITTLER, P.**
Viscous-inviscid interactions on axisymmetric bodies of revolution in supersonic flow p 508 A84-32599
- GITTLER, PH.**
Laminar interaction processes at variable-geometry wings in supersonic flow p 644 A84-37751
- GIULI, D.**
Monopulse receivers for ATC beacon radar - Analysis, comparison and selection criteria p 111 A84-14308
Angle estimation and discrimination of monopulse SSR replies in the presence of synchronous interference p 112 A84-14311
Measurement set to evaluate primary ATC radar performance in the presence of moving clutter p 112 A84-14316
Double-polarisation radar measurements p 856 A84-43742
Doppler polarisation spectral resolution of radar signals p 860 A84-45627
- GIVENS, J. G.**
Transonic wind-tunnel investigation of the Galileo Probe parachute configuration [AIAA PAPER 84-0823] p 402 A84-26586
- GLADE, D. B. I.**
In-flight investigation of longitudinal flying qualities criteria [AD-A143614] p 990 N84-33419
- GLADWIN, D.**
Take-off safety p 417 A84-28258
- GLADYSHEVSKAIA, G. N.**
Simulation in civil-aviation planning p 947 A84-47375
- GLASER, F. W.**
Low flight speed fan noise from a supersonic inlet p 938 A84-44508
- GLASER, J. J.**
Aeroelastic design considerations for turboprop powerplant installations p 61 N84-11123
- GLASER, R. E.**
The containment set approach to digital system tolerance of lightning-induced transient faults p 241 A84-18524
- GLASGOW, E. R.**
Cross-ducted propulsion systems for medium-speed V/STOL applications [SAE PAPER 831493] p 433 A84-29532
- GLASGOW, T. K.**
Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] p 714 N84-27855

GLASS, A.

- GLASS, A.**
25 000 airplanes, helicopters and gliders for 40 years of the Polish People's Republic p 636 A84-38714
- GLASS, I. I.**
Weak spherical shock-wave transitions of N-waves in air with vibrational excitation p 379 A84-23871
- GLASSMAN, A.**
Supersonic STOVL ejector aircraft from a propulsion point of view [AIAA PAPER 84-1401] p 778 A84-40246
- GLAZ, H. M.**
The asymptotic analysis of wave interactions and numerical calculations of transonic nozzle flow p 742 A84-40775
- GLAZNEV, V. N.**
A method for the experimental investigation of plane and axisymmetric nonswirling flows by means of a cylindrical pressure head over a wide range of Mach numbers p 958 A84-47058
- GLEBOV, G. A.**
Turbulent jet flow in a duct with a circulation zone p 381 A84-25583
- GLENNON, T.**
The 400-Hz aircraft power-generation systems: Advancing the baseline p 79 N84-10056
- GLENNY, D. E.**
Engine performance monitoring: Rolls-Royce Dart and Allison T56 turbo-prop engines [ARL-MECH-ENG-NOTE-393] p 134 N84-13191
- GLEYZES, C.**
A calculation method of leading edge separation bubbles [ONERA, TP NO. 1983-10] p 7 A84-10093
- GLICKSTEIN, M. R.**
Heat transfer and thermal stability of alternative aircraft fuels, volume 1 [AD-A137404] p 377 N84-19597
Heat transfer and thermal stability of alternative aircraft fuels, Volume 2: Appendices [AD-A137405] p 377 N84-19598
Alternative fuel deposit formation p 615 N84-24735
- GLOSS, B. B.**
Initial research program for the National Transonic Facility [AIAA PAPER 84-0585] p 364 A84-24177
- GLOTOV, G. F.**
An investigation of a method for controlling a three-dimensional separation zone p 841 A84-45730
- GLOVER, B. M., JR.**
A computer system for aircraft flyover acoustic data acquisition and analysis p 314 A84-22177
- GLOVER, K. E.**
Use of a discontinuous wing leading-edge modification to enhance spin resistance for general aviation airplanes [AIAA PAPER 84-0559] p 227 A84-19261
Wing design for spin resistance [AIAA PAPER 84-2223] p 684 A84-39278
- GLOVER, R. D.**
Application experience with the NASA aircraft interrogation and display system - A ground-support equipment for digital flight systems p 466 A84-26777
- GLUSHKOV, N. N.**
A calculation of load distribution in wings in a supersonic flow p 839 A84-45711
An application of a gradient method to the minimization of the drag of slender wings in supersonic flow p 958 A84-47064
- GLUSMAN, S. I.**
An investigation of side-stick-controller/stability and control-augmentation system requirements for helicopter terrain flight under reduced visibility conditions [AIAA PAPER 84-0235] p 226 A84-17965
- GMELIN, B. L.**
Mission-specific effects on helicopter flight mechanics p 63 A84-11062
- GNOFFO, P. A.**
Experimental heating distributions for biconics at incidence in Mach 10 air and comparison to prediction [AIAA PAPER 84-2119] p 751 A84-42363
- GOAD, W. K.**
Video model deformation system for the National Transonic Facility [NAS 1.15:85681] p 81 N84-11457
- GODFREY, D.**
PW200 - A step beyond PT6 p 534 A84-32532
- GODSTON, J.**
Evaluation of single and counter rotation gearboxes for propulsion systems [AIAA PAPER 84-1195] p 604 A84-35651
Technology and benefits of aircraft counter rotation propellers [NASA-CR-168258] p 133 N84-13186
- GOEDEL, H.**
Preliminary design of aircraft using structural optimization methods p 53 N84-11133

GOEKOGLU, S. A.

- Deposition of Na₂SO₄ from salt-seeded combustion gases of a high velocity burner rig [NASA-TM-83751] p 926 N84-31558
- GOGOLEV, I. G.**
The effect of secondary flow taps on the characteristics of a two-stage section with partial stages p 921 A84-45821
- GOGUEN, J. A.**
Linguistic methodology for the analysis of aviation accidents [NASA-CR-3741] p 185 N84-15135
- GOKA, T.**
Modeling to predict pilot performance during CDTI-based in-trail following experiments [AIAA PAPER 84-0517] p 250 A84-18145
- GOLBERSTEIN, M.**
Airspeed measurements p 206 A84-16552
- GOLD, D.**
A look at the 'Eagle' parachute - An interesting unique personnel parachute of the 1940's p 24 A84-10744
The Naval Weapons Center's SQUAREX canopy design - A new parachute concept [AIAA PAPER 84-0806] p 416 A84-26571
A look at those jumping balloonatics [AIAA PAPER 84-0827] p 398 A84-29975
- GOLDBERG, J.**
Static and fatigue post-buckled behavior of composite shear panels in the ACAP design p 718 A84-36525
- GOLDIN, V. D.**
Supersonic flow of a gas past bodies of revolution in the presence of strong localized two-phase injection from the body surface p 506 A84-32157
- GOLDMAN, A.**
Fuselage torsion of a CT4 aircraft [AD-A142753] p 879 N84-31114
- GOLDMAN, P. A.**
NTSB procedures p 497 A84-27416
- GOLDRICH, R. N.**
Kinematic precision of gear trains [ASME PAPER 82-WA/DE-34] p 238 A84-15951
- GOLDSCHMIED, F. R.**
On the aerodynamic optimization of mini-RPV and small GA aircraft [AIAA PAPER 84-2163] p 769 A84-41336
- GOLDSTEIN, D. N.**
Contingency power concepts for helicopter turboshaft engine [NASA-TM-83679] p 539 N84-23648
Rotorcraft contingency power study [NASA-CR-174675] p 605 N84-24580
- GOLDSTEIN, M. E.**
Aeroacoustics of turbulent shear flows p 321 A84-22584
- GOLDSTEIN, R. J.**
Film cooling effectiveness on a turbine blade p 355 A84-23915
Film cooling on a gas turbine blade near the end wall [ASME PAPER 84-GT-42] p 980 A84-46903
Film cooling on a gas turbine blade near the end wall [AD-A138794] p 536 N84-22569
- GOLDSTEIN, R. M.**
Synthetic aperture radar target simulator [NASA-CASE-NPO-15024-1] p 727 N84-27951
- GOLMAZOV, M. M.**
Hypersonic flow past evaporating bodies at angles of attack p 404 A84-27062
- GOLOVKIN, M. A.**
Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460
- GOLUB, R. A.**
Test-engine and inlet performance of an aircraft used for investigating flight effects on fan noise [NASA-TP-2254] p 495 N84-21277
- GOLUBEVA, I. A.**
Thiocarbamide derivatives of 2,6-di-tert-butylphenol as jet fuel stabilizers p 913 A84-43544
- GOLUBINSKII, A. I.**
Hypersonic nonequilibrium gas flow past a low-aspect-ratio wing p 260 A84-19562
Three-dimensional hypersonic flow of a radiating gas past a wing p 264 A84-21131
Three-dimensional hypersonic flow past a wing with a low aspect ratio p 838 A84-45702
Pressure distribution on a low-aspect-ratio wing in hypersonic flow p 841 A84-45729
A similarity law for hypersonic flow of uniformly reacting air past a low-aspect-ratio wing p 841 A84-45734
- GOLUBINSKIY, A. I.**
Hypersonic three-dimensional flow of radiating gas around wing p 848 N84-32062
- GOLUBKIN, V. N.**
Hypersonic nonequilibrium gas flow past a low-aspect-ratio wing p 260 A84-19562

PERSONAL AUTHOR INDEX

- Three-dimensional hypersonic flow of a radiating gas past a wing p 264 A84-21131
Hypersonic flow past a delta wing at large angles of attack p 753 A84-42554
Hypersonic three-dimensional flow of radiating gas around wing p 848 N84-32062
- GOLUBOVSKII, E. R.**
The effect of cyclic overloads on the long-term strength of a gas-turbine disk alloy p 711 A84-39488
- GOLWALKAR, S.**
Fatigue crack growth and low cycle fatigue of two nickel base superalloys [NASA-CR-174534] p 76 N84-10267
- GOMAN, M. G.**
Bifurcation analysis of critical aircraft flight regimes p 898 A84-44952
- GONG, L.**
Thermal response of Space Shuttle wing during reentry heating [AIAA PAPER 84-1761] p 742 A84-40813
- GONG, Q.**
Compilation and application of a state-time spectrum of aircraft ambient vibration p 770 A84-41779
- GONOR, A. L.**
Aerodynamic characteristics of bodies with star-shaped cross sections at moderate supersonic velocities p 89 A84-13401
- GONZALEZ, G.**
Effects of small-scale, high intensity inlet turbulence on flow in a two-dimensional diffuser p 654 A84-38360
- GOOD, D. E.**
ACAP - A giant step towards low cost composite aircraft p 185 A84-17205
- GOODMAN, W. H.**
The fine art of accepting an airliner p 25 A84-11274
- GOODRICK, T. F.**
Scale effects on performance of ram air wings [AIAA PAPER 84-0783] p 400 A84-26554
- GOODSON, S. W.**
Near-optimal finite solutions to the 3 and 4 step discrete evasion games [AD-A136811] p 393 N84-20314
- GOODWIN, D. A.**
Dynamic spacecraft simulators in military space ground systems [AD-P002159] p 547 N84-23825
- GOODWIN, F. K.**
Determination of optimum fin planform and airfoil section for minimizing fin hinge moment [AD-A134523] p 272 N84-16151
Preliminary method for estimating hinge moments of all-movable controls [AD-A139726] p 611 N84-24597
- GOODYEAR, M. J.**
Tests on a CAST 7 two-dimensional airfoil in a streamlining test section [NASA-CR-172291] p 274 N84-17136
- GOODYER, M. J.**
Computation of imaginary-side pressure distributions over the flexible walls of the test section insert for the 0.3-M transonic cryogenic tunnel [NASA-CR-172663] p 666 N84-27678
- GOODYKOONTZ, J.**
Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [AIAA PAPER 84-2205] p 891 A84-46106
- GOODYKOONTZ, J. H.**
Inverted velocity profile semi-annular nozzle jet exhaust noise experiments [NASA-TM-83525] p 144 N84-13924
Fluid shielding of high-velocity jet noise [NASA-TP-2259] p 254 N84-15894
Low frequency noise in a quiet, clean, general aviation turbofan engine [NASA-TM-83520] p 395 N84-20320
Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [NASA-TM-83730] p 781 N84-28790
- GOORJIAN, P. M.**
Transient decay times and mean values of unsteady oscillations in transonic flow p 90 A84-13589
Computations and aeroelastic applications of unsteady transonic aerodynamics about wings p 153 A84-17405
Second-order-accurate spatial differencing for the transonic small-disturbance equation [AIAA PAPER 84-0091] p 172 A84-19230
Effects of viscosity and modes on transonic aerodynamic and aeroelastic characteristics of wings [AIAA PAPER 84-0870] p 505 A84-31685
An efficient coordinate transformation technique for unsteady, transonic aerodynamic analysis of low aspect-ratio wings [AIAA PAPER 84-0872] p 505 A84-31686

- Effects of viscosity on transonic-aerodynamic and aeroelastic characteristics of oscillating airfoils p 830 A84-44513
- Unsteady transonic aerodynamic and aeroelastic calculations about airfoils and wings [NASA-TM-85986] p 847 N84-31092
- Improvements in the accuracy and stability of algorithms for the small-disturbance and full-potential equations applied to transonic flows [NASA-TM-85970] p 849 N84-32350
- GORADIA, S.**
Experimental studies of the separated flow over a NASA GA(W)-1 airfoil p 405 A84-27144
- GORBAN, V. P.**
Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460
- GORDOA, M.**
AFTI/F-16 DFCS development summary - A report to industry verification and validation testing p 223 A84-16668
- GORDON, D. E.**
Durability methods development, volume 7 [AD-A142400] p 774 N84-29865
- GORDON, R.**
Calculation of aerodynamic characteristics of wings with thickness and camber by a new method based on the modified vortex lattice method [TAE-493] p 584 N84-25640
- GORDON, W. M.**
Small turbine technology - Challenges in the 80's p 451 A84-29461
- GOREE, P. F.**
F/A-18 AN/APG-65 radar case study report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142103] p 807 N84-29057
- AN/APN-128 Lightweight Doppler Navigation System (LNS) case study report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142072] p 766 N84-29860
- F-15 AN/APG-63 radar case study report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142071] p 777 N84-29873
- F-16 APG-66 fire control radar case study report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A142075] p 777 N84-29874
- T700 engine case study report. IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study [AD-A143104] p 893 N84-31211
- GOREHAM, K. A.**
The development of the high energy surface discharge spark igniter [ASME PAPER 84-GT-51] p 981 A84-46908
- GORELOV, G. M.**
Improving the parameters of a gas turbine engine by injecting water into the air that cools the turbine p 357 A84-25569
- Pressure losses in gas flows in cylindrical ducts with friction and heating p 917 A84-43935
- The effect of the injection of water into the cooling air on the fuel economy of gas turbine engines during operation with the afterburner on p 986 A84-47570
- GORELOV, V. A.**
Measurement of air ionization behind intense shock waves p 254 A84-18662
- GORENKOV, A. F.**
Fuels for testing aircraft gas turbine engines p 374 A84-25591
- Determination of the heat of combustion of reactive fuels by a calculation method p 614 A84-35761
- GORGOL, J. F.**
The effect of property changes on jet fuel producibility and cost p 551 N84-23632
- GORIACHEV, V. V.**
Evaluation of thermal-oxidative stability of aviation oils on the OP-100 device p 374 A84-25589
- GORISLAVSKII, V. S.**
Supersonic flow in the corner formed by two intersecting wedges with slip p 840 A84-45722
- GORIUNOV, L. V.**
Determination of the angular rotor speed during the computer-aided design of a volute pump p 357 A84-25570
- GORRELL, W. T.**
Detailed flow measurements in casing boundary layer of 429-meter-per-second-tip-speed two-stage fan [NASA-TP-2052] p 782 N84-28795
- GORSHKOV, G. F.**
A study of wall turbulence in jet flow past an obstacle p 641 A84-37081
- GORSHKOV, M. I.**
The effect of air condensation on heat transfer and certain characteristics of flow in a wind tunnel p 839 A84-45714
- GORSKI, J.**
Relaxation and approximate factorization methods for the unsteady full potential equation p 833 A84-44995
- GOSSARD, E. E.**
Aircraft hazard assessment from a clear-air radar and meteorological tower study of gravity wave events [PB83-257139] p 249 N84-14650
- GOSSEN, J. J.**
Monte Carlo simulation of the engine development process p 699 A84-37929
- GOSTELOW, J. P.**
Cascade aerodynamics p 407 A84-28824
- GOSTEV, P. M.**
A panel method for calculating loads on the surface of a wing of finite thickness vibrating harmonically in a subsonic flow p 838 A84-45701
- GOTO, A.**
Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. I - An inverse cascade method for incompressible two-dimensional potential flow p 653 A84-38081
- Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. II - An inverse boundary layer method and wind-tunnel tests of optimized compressor cascade with high loading p 961 A84-47132
- GOTTBRATH, J. H.**
Photodigitizing procedures [AD-A143589] p 929 N84-32793
- GOTWALS, E.**
Sortie duration and helicopter component failures (an empirical study) [AD-A134745] p 260 N84-17122
- GOUDIE, S. H.**
A simple method for the derivation of isolated and installed store loads p 267 A84-21796
- GOULAS, A.**
Flow at the tip of a forward curved centrifugal fan [ASME PAPER 84-GT-222] p 955 A84-47005
- GOULD, R. W.**
Capabilities of the NRCC/NAE flight impact simulator facility [AD-A130849] p 185 N84-15136
- Degradation of the bird impact resistance of polycarbonate [AD-P003193] p 711 N84-26606
- GOULDIN, F. C.**
Time-resolved density measurements in premixed turbulent flames p 548 A84-32612
- GOUNET, H.**
Contribution to the study of light aircraft propeller noise [AD-B073101] p 632 N84-26386
- GOURDIN, K. N.**
An analysis of national aviation policy with respect to America's strategic airlift capability [AD-A141308] p 737 N84-28679
- GOURLEY, W. E.**
Development of lightweight commercial aircraft windshields with new high strength glasses [AD-P003190] p 685 N84-26603
- GOVADA, A.**
Nondestructive evaluation of boron-carbide-coated, boron-fiber-reinforced titanium p 470 A84-28240
- GOVINDAN, T. R.**
Three-dimensional turbulent boundary-layer development on a fan rotor blade p 153 A84-17437
- GOYAL, A.**
NASA advanced low emissions combustor program [ASME PAPER 83-JPGC-GT-10] p 450 A84-28982
- GRABER, G. L.**
F-15 inflight wing loads calibration p 667 A84-44462
- GRACEY, C.**
Altitude/path-angle transitions in fuel-optimal problems for transport aircraft p 349 A84-25486
- A study of altitude and flight path angle dynamics for a singularly perturbed fuel optimization problem p 349 A84-25507
- Feedback laws for fuel minimization for transport aircraft p 438 N84-20579
- GRACHEV, V. S.**
Full-scale studies of structure and development of a vortex wake of a medium trunk-route aircraft in the atmospheric boundary layer p 852 A84-45066
- GRACHEV, V. V.**
Radio-navigation devices and systems in civil aviation p 284 A84-21578
- GRAETER, R.**
Measures for materials conservation in aero-engine construction p 989 N84-33468
- GRAF, A. J.**
The effect of property changes on jet fuel producibility and cost p 551 N84-23632
- GRAF, E. R.**
New centroid algorithm based upon amplitude-angle signature p 29 A84-10518
- GRAFTON, S. B.**
Wind-tunnel free-flight investigation of a model of a forward-swept-wing fighter configuration [NASA-TP-2230] p 305 N84-17184
- Low-speed wind-tunnel study of the high-angle-of-attack stability and control characteristics of a cranked-arrow-wing fighter configuration [NASA-TM-85776] p 543 N84-23654
- GRAGG, C. D.**
Ejection at 700 KEAS - The SAAB JA-37 Viggen ejection seat tests at Holloman Air Force Base p 45 A84-10709
- GRAHAM, A. D.**
NERF: A computer program for the numerical evaluation of reliability functions-reliability modeling, numerical methods and program documentation [AR-00-984] p 627 N84-26048
- GRAHAM, D. R.**
Deregulating the airlines: An economic analysis [PB83-250019] p 145 N84-14070
- GRAHAM, G. H.**
Dynamic-stall regulation of the Darrieus turbine [DE83-017994] p 98 N84-12097
- GRAHAM, J. E.**
Computation of the asymmetric vortex pattern for bodies of revolution p 10 A84-10130
- A new aircraft design tool - Computational fluid dynamics p 963 A84-49389
- GRAHAM, L. J.**
AE source identification by frequency spectral analysis for an aircraft monitoring application p 237 A84-15909
- GRAHAM, M.**
Preliminary airworthiness evaluation of the Rutan Aircraft Factory (RAF), Incorporated LONG-EZ airplane [AD-A140765] p 686 N84-26695
- GRAHAM, R. W.**
A review of NASA combustor and turbine heat transfer research [NASA-TM-83541] p 218 N84-14146
- GRAHN, R. W.**
Evaluation of selected commercial construction equipment for bomb damage repair [AD-A140907] p 707 N84-26714
- GRAN, R.**
Computer aided design of a control system for a hovercraft p 255 A84-19175
- GRAND, A. F.**
A research study of the assessment of escape impairment by irritant combustion gases in postcrash aircraft fires [FAA-CT-84-16] p 854 N84-32366
- GRANDT, A. F., JR.**
Semielliptical cracks along holes in plates and lugs [AD-A130786] p 80 N84-10622
- GRANGIER, M.**
Business twin turboprops - A wider, but more complex, choice p 524 A84-30948
- GRANT, J. B.**
Mathematical and physical scaling of triggered lightning [DE84-002480] p 249 N84-14646
- GRANT, P.**
Basic failure mechanisms of laminated composites and related aircraft design implications p 75 A84-10453
- GRANTHAM, W. D.**
A preliminary look at the effects of coupled lateral modes on aircraft handling qualities [AIAA PAPER 84-2096] p 788 A84-42372
- Allowable response delay for large aircraft [AIAA PAPER 84-1917] p 895 A84-43453
- Simulator study of flight characteristics of a large twin-fuselage cargo transport airplane during approach and landing [NASA-TP-2183] p 137 N84-12190
- Large aircraft handling qualities p 461 N84-20570
- GRASHOF, J.**
Mesh generation strategies for CFD on complex configurations p 578 A84-35328
- GRATTON, M.**
Fuel character effects on performance of small gas turbine combustion systems p 607 N84-24738

GRATZER, L. B.

- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1 [NASA-CR-165631-VOL-1] p 789 N84-28802
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study. Volume 2: Appendices [NASA-CR-165631-VOL-2] p 789 N84-28803
- GRAVELLE, A.**
- Aerodynamic characteristics of a two-dimensional moving spoiler in subsonic and transonic flow p 829 A84-44511
- Flutter calculation on a supercritical wing in the transonic range - Comparison theory-experiment [ONERA, TP NO. 1984-108] p 872 A84-45010
- New methods of excitation, acquisition and data reduction about unsteady wind tunnel tests p 515 N84-23599
- GRAVES, C. P.**
- Secondary flows and losses in a turbine cascade p 301 N84-16203
- GRAVES, G. L.**
- Digital flight control system EMI/EMP testing-lessons learned [SAE PAPER 831411] p 468 A84-29628
- GRAVES, S. F.**
- Computer program to simulate the lateral-directional response of a high performance aircraft digital electronic flight control system [AD-A144480] p 991 N84-34447
- GRAY, A. G.**
- Substitution and conservation technology for chromium p 997 N84-33473
- GRAY, H. R.**
- P/M superalloys: A troubled adolescent? [NASA-TM-83623] p 713 N84-26785
- GRAY, S.**
- The role of magnetic fluid seals in modern machinery p 720 A84-38493
- GRAY, T. A.**
- Progress on ultrasonic flaw sizing in turbine-engine rotor components: Bore and web geometries [DE83-018081] p 130 N84-12167
- GREBENKOV, O. A.**
- Aircraft structural design p 874 A84-46047
- GREBER, I.**
- Experimental studies on two dimensional shock boundary layer interactions [AIAA PAPER 84-0099] p 159 A84-17881
- An analytical model for the vorticity associated with a transverse jet [AIAA PAPER 84-1662] p 652 A84-38042
- Dilution jets in accelerated cross flows [NASA-CR-174717] p 782 N84-28794
- GRECHENIKENKO, I. V.**
- The effect of the degree of turbulence of the approach flow on a three-dimensional boundary layer p 406 A84-27471
- GREEN, C. N.**
- S-3A aircraft - Integrated communications control with confidence p 421 A84-26736
- GREEN, D. E.**
- High resolution color raster graphics generator for Advanced Display and Control Systems (ADACS) p 142 A84-15649
- GREEN, D. F., JR.**
- Software Implemented Fault-Tolerant (SIFT) user's guide [NASA-TM-86289] p 1015 N84-34199
- GREEN, J. E.**
- Numerical methods in aeronautical fluid dynamics - An introduction p 640 A84-37052
- GREEN, L. L.**
- Conservative full-potential calculations for axisymmetric, transonic flow p 10 A84-10129
- GREEN, M. J.**
- Aerothermodynamic environment and thermal protection for a Titan aerocapture vehicle [AIAA PAPER 84-1714] p 660 A84-39371
- GREEN, M. W.**
- Investigation, development, and evaluation of performance proving for fault-tolerant computers [NASA-CR-166008] p 629 N84-25307
- The use of a formal simulator to verify a simple real time control program p 630 N84-25322
- GREEN, P. E.**
- Distributed estimation in the MIT/LL DSN testbed p 345 A84-25462
- GREEN, P. F.**
- Weather radar simulator p 466 A84-26787

GREEN, R. N.

- Multi-scale analyses of meteorological conditions affecting Pan American World Airways flight 759 [PB83-222562] p 28 N84-10040
- GREENE, D. E.**
- Quantification of subjective ratings through conjoint measurement analysis [AD-A138810] p 528 N84-22554
- GREENHALGH, S.**
- Aerodynamic properties of a two-dimensional inextensible flexible airfoil p 655 A84-38826
- The 2-dimensional inextensible lifting membrane airfoil, theory and experiment [AD-A135251] p 275 N84-17147
- GREGOREK, G. M.**
- Experimental and analytical investigations into airfoil icing p 852 A84-45054
- Results of an experimental program investigating the effects of simulated ice on the performance of the NACA 63A415 airfoil with flap [NASA-CR-168288] p 271 N84-16145
- GREGORY-SMITH, D. G.**
- Secondary flows and losses in a turbine cascade p 301 N84-16203
- GREGORY, R.**
- Visualization of gust gradients and aircraft response as measured by the NASA B-57B aircraft [AIAA PAPER 84-0112] p 181 A84-17888
- GREITZER, E. M.**
- Effects of compressor hub treatment on stator stall and pressure rise p 699 A84-37930
- Stalled flow performance for axial compressors. I. Axisymmetric characteristic [ASME PAPER 84-GT-93] p 1003 A84-46935
- Surface static pressures in an inlet vortex flow field [ASME PAPER 84-GT-201] p 955 A84-46996
- Introduction to unsteady flow in turbomachines p 625 N84-25962
- Stability of pumps and compressors p 625 N84-25963
- GREMLI, C.**
- Surge prediction in industrial compressors p 626 N84-25969
- GREINICH, A. F.**
- Electrostatic safety with explosion suppressant foams [AD-A137503] p 343 N84-19314
- GRESS, S. G., JR.**
- A simulation model to evaluate aircraft survivability and target damage during offensive counterair operations [AD-A141324] p 689 N84-27728
- GREWAL, G. S.**
- Sensor noise and Kalman filter for aided inertial navigation system [AD-A143360] p 863 N84-32372
- GREYWALL, M. S.**
- Performance prediction of high-inlet-blockage diffusers p 638 A84-36477
- GRIFFIN, A. R.**
- Development of a command control and communications system for light aircraft [AD-A139474] p 563 N84-23831
- GRIFFIN, C. F.**
- Development of an advanced composite aileron for the L-1011 transport aircraft [NASA-CR-3517] p 714 N84-27836
- GRIFFIN, C. R.**
- APQ-102 imaging radar digital image quality study [NASA-CR-171738] p 317 N84-17435
- GRIFFIN, E. L.**
- Standards and integrated avionics digital system architecture [AD-P003561] p 936 N84-31166
- GRIFFIN, J. H.**
- Model development and statistical investigation of turbine blade mistuning p 533 A84-31905
- The interaction between mistuning and friction in the forced response of bladed disk assemblies [ASME PAPER 84-GT-139] p 1003 A84-46957
- GRIFFIN, K. E.**
- Experimental documentation of the lifting surface wakes of a canard and forward swept wing configuration p 655 A84-38418
- Experimental measurements of wake characteristics of low aspect-ratio delta and flapped-plate planforms [AD-A130398] p 18 N84-10026
- Wake characteristics and interactions of the X-29 forward-swept wing flight demonstrator [AD-A133188] p 179 N84-15126
- GRIFFIN, S. A.**
- Design of advanced technology maneuvering aircraft models for the National Transonic Facility p 515 N84-23590
- Design study of test models of maneuvering aircraft configurations for the National Transonic Facility (NTF) [NASA-CR-3827] p 993 N84-33422

GRIFFITH, B. J.

- Hypersonic Mach number and real gas effects on Space Shuttle Orbiter aerodynamics p 405 A84-27435
- GRIFFITH, J. R.**
- Fluoropoly and fluoroacrylic transparencies [AD-P003201] p 712 N84-26614
- GRIGO, N. V.**
- Noise intensity and spectrum in a turbulent boundary layer on a flat plate p 494 A84-28806
- GRIMM, R. H.**
- S-3A aircraft - Integrated communications control with confidence p 421 A84-26736
- GRISHIN, A. M.**
- Supersonic flow of a gas past bodies of revolution in the presence of strong localized two-phase injection from the body surface p 506 A84-32157
- GRISHIN, V. I.**
- An application of the finite element method to the local strength analysis of the structural elements of aircraft p 820 A84-45708
- An approximate calculation of stress intensity factors in the joints of aircraft structures p 920 A84-45710
- A method for calculating stress intensity factors in structural elements with curvilinear cracks p 921 A84-45727
- GRISWOLD, M. R.**
- AFTI/F-16 DFCS development summary - A report to industry verification and validation testing p 223 A84-16668
- GRITTON, M. J.**
- Supercritical shafting for advanced model 250-C34 engine [AIAA PAPER 84-1501] p 697 A84-36987
- GROBERT, K. H.**
- Development and simulation testing of an integrated sensory subsystem (ISS) for advanced aircraft (Phase III) p 440 A84-26748
- GROBOV, V. A.**
- Dynamics of angular movements of a solid supporting a rotating rotor with consideration of energy dissipation [AD-A143349] p 931 N84-32881
- GROESBECK, D. E.**
- Low frequency noise in a quiet, clean, general aviation turbofan engine [NASA-TM-83520] p 395 N84-20320
- GROSCH, C. E.**
- A numerical study of the two- and three-dimensional unsteady Navier-Stokes equations in velocity-vorticity variables using compact difference schemes p 741 A84-39970
- GROSCH, F. R.**
- Propeller and rotor noise testing in aeroacoustic wind tunnels p 567 N84-23583
- GROSGEBAUER, K. E.**
- Color display technology in advanced fighter cockpits p 214 N84-15061
- GROSS, B.**
- Mode 2 fatigue crack growth specimen development [NASA-TM-83722] p 809 N84-29248
- GROSSMAN, B.**
- The computation of rotational conical flows [AIAA PAPER 84-0258] p 163 A84-17980
- GROSVELD, F. W.**
- Field-incidence noise transmission loss of general aviation aircraft double wall configurations [AIAA PAPER 84-0500] p 253 A84-18133
- Noise transmission through aircraft panels [AIAA PAPER 84-0911] p 566 A84-31648
- Noise transmission characteristics of advanced composite structural materials p 735 A84-37938
- Investigation of fuselage acoustic treatment for a twin-engine turboprop aircraft in flight and laboratory tests [NASA-TM-85722] p 322 N84-16947
- GROUTAGE, F. D.**
- Pivotal mono wing cruise missile with wing deployment and fastener mechanism [AD-D011192] p 977 N84-34436
- GROVES, N. C.**
- Stern boundary-layer flow on two three-dimensional bodies having elliptical transverse cross-sections p 9 A84-10110
- GRUDEN, J. M.**
- Repetitive switching for an electromagnetic rail gun [AD-A138360] p 485 N84-21814
- GRUDNITSKII, V. G.**
- Isolation of discontinuities in computations of one-dimensional unsteady gas flows p 12 A84-11352
- GRUEBEL, G.**
- Robust back-up stabilization for artificial-stability aircraft p 899 A84-45049
- Systematic computer aided control design p 67 N84-10100

- GRUENER, K.**
New results of airborne measurements with a sensitive, high resolution 90 GHz radiometer - First results for an equivalent 140 GHz system p 600 A84-36287
- GRUNDY, E.**
Forging and fabrication of ODS alloys p 471 A84-28336
- GRUNNET, J. L.**
Transonic wind tunnel wall interference minimization p 905 A84-44512
- GRUNWALD, A.**
Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering p 900 A84-45578
- GRUNWALD, A. J.**
Using integrals of the state transition matrix for efficient transient-response computations p 390 A84-24999
Tunnel display for four-dimensional fixed-wing aircraft approaches p 531 A84-32716
- GRYNSPAN, A.**
Pre-simulator part-task training p 71 A84-11061
- GU, S.**
Experimental determination of the natural modes of swept-wing models using laser holographic interferometry p 619 A84-35022
- GU, Y.**
Sequential quadratic programming and dynamic optimal design of rotating blades p 717 A84-37161
- GU, Y.-G.**
TURBOTEST - A computer program for rig test analysis of arbitrary gas turbine engines [ASME PAPER 84-GT-33] p 980 A84-46897
- GU, Z.**
The development and tests of Yan'an 2 Light Helicopter p 286 A84-19628
- GUAN, S. Y.**
Fast estimation of state feedback gain for the design of aircraft autopilots [GU-AERO-8305] p 610 N84-24596
- GUAN, Y.**
A linear multivariable dynamical model of supersonic inlet-engine combination [AIAA PAPER 84-1496] p 577 A84-35239
- GUDGEON, R. L.**
Aircraft loading adapter for use with ordnance lift vehicle [AD-D011147] p 992 N84-33421
- GUDEL, A.**
Turboshaft engine noise study [ONERA, TP NO. 1984-96] p 891 A84-45036
- GUEDRY, F. E., JR.**
The effects of character stroke width on the visibility of a head-coupled display [AD-A132046] p 127 N84-13183
- GUENETTE, G. R.**
The MIT blowdown turbine facility [ASME PAPER 84-GT-116] p 992 A84-46950
- GUENTHER, H.**
Progress in the development of an integrated air traffic flow management system for Europe p 859 A84-44743
- GUENTHER, W.**
The design of sport and touring aircraft p 119 A84-15407
- GUERRA, G.**
Analysis of the influence of the load factor in planning aircraft transport capacity p 342 A84-25192
- GUGLIEMO, A.**
Black Hawk hover infrared suppressor subsystem p 767 A84-40788
- GUIDOS, B.**
Navier-Stokes computational study of the influence of shell geometry on the Magnus effect at supersonic speeds p 9 A84-10107
- GUIDOS, B. J.**
PNS computations for spinning and fin-stabilized projectiles at supersonic velocities [AIAA PAPER 84-2118] p 751 A84-42362
- GUILL, F. C.**
The production of aircrew fatalities in Navy ejection seat equipped aircraft p 24 A84-10743
- GUILL, F. G.**
Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 1 [AD-A134833] p 281 N84-17154
Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 2 [AD-A134834] p 281 N84-17155
- GUINON, W. J.**
Frequency domain processing for integrated CNI radios p 422 A84-26758
- GULCHER, R. H.**
B-1B - Designing for supportability p 677 A84-36796
- GULLSTRAND, T. R.**
The new Swedish JAS fighter programme - and its industrial background p 2 A84-11969
Design, development and management of the SAAB-Fairchild 340 program p 871 A84-44984
- GUMBERT, C. R.**
Nonunique solutions to the transonic potential flow equation p 153 A84-17448
Validation of a wall-interference assessment/correction procedure for airfoil tests in the Langley 0.3-meter Transonic Cryogenic Tunnel [AIAA PAPER 84-2151] p 905 A84-44191
- GUNES, D.**
A finite element computer code to calculate full 3-D compressible potential flow in turbomachinery [ASME PAPER 84-GT-238] p 956 A84-47016
- GUNNESS, R. C.**
A cost modeling approach to engine optimization p 891 A84-45957
- GUNTER, E. J.**
A rapid approach for calculating the damped eigenvalues of a gas turbine on a minicomputer - Theory [ASME PAPER 83-DET-83] p 533 A84-31908
- GUO, C.-Y.**
Numerical modeling of normal turbulent plane jet impingement on solid wall p 1008 A84-49440
- GUO, Z.**
The development and tests of Yan'an 2 Light Helicopter p 286 A84-19628
Numerical and approximate methods for computing steady inviscid supersonic flow over non-symmetrical body with angle of side slip p 334 A84-25993
- GUPTA, A. K.**
Swirl flows p 717 A84-37288
- GUPTA, G. S.**
Depolarisation properties of airborne radomes p 592 A84-36281
- GUPTA, M. L.**
Full coverage discrete hole wall cooling - Cooling effectiveness [ASME PAPER 84-GT-212] p 1005 A84-47001
- GUPTA, M. M.**
Control law synthesis for active flutter suppression based on the modal cost analysis [AIAA PAPER 84-1931] p 895 A84-43460
- GUPTA, N. K.**
Comparison of frequency-domain and time-domain rotorcraft vibration control methods [NASA-CR-166570] p 967 N84-34431
- GUPTA, P. K.**
Parametric evaluation of a solid-lubricated ball bearing [ASLE PREPRINT 83-LC-1B-1] p 479 A84-28994
- GUPTA, R. N.**
Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow p 405 A84-27126
- GURA, G. S.**
The motion of the landing skis of aircraft along the ground. II - The take-off run p 118 A84-14254
- GUREVICH, O. S.**
Integrated systems for the automatic control of aircraft powerplants p 297 A84-21579
- GURIN, V. B.**
Propagation of unsteady perturbations in a boundary layer with self-induced pressure p 93 A84-14930
- GURNEY, G. B.**
Sidewall boundary layer corrections in subsonic, two-dimensional airfoil/hydrofoil testing [AIAA PAPER 84-1366] p 620 A84-35195
Sidewall boundary layer corrections in subsonic, 2-dimensional airfoil/hydrofoil testing [AD-A144002] p 966 N84-33391
- GURUSWAMY, G. P.**
Effects of viscosity and modes on transonic aerodynamic and aeroelastic characteristics of wings [AIAA PAPER 84-0870] p 505 A84-31685
An efficient coordinate transformation technique for unsteady, transonic aerodynamic analysis of low aspect-ratio wings [AIAA PAPER 84-0872] p 505 A84-31686
Unsteady transonic aerodynamic and aeroelastic calculations about airfoils and wings [NASA-TM-85986] p 847 N84-31092
- GURUSWAMY, P.**
Computations and aeroelastic applications of unsteady transonic aerodynamics about wings p 153 A84-17405
Effects of viscosity on transonic-aerodynamic and aeroelastic characteristics of oscillating airfoils p 830 A84-44513
- GUSEV, I. U. M.**
Synthesis of a controller of simple structure for a multilink system stable in the case of infinite gain factors p 490 A84-27873
- GUSEV, O.**
New world records set by AN-72 transport p 687 N84-27672
- GUSEV, V. N.**
The effect of hydrodynamics on the thermal diffusion process of gas mixture separation p 716 A84-37077
An experimental verification of heat flux measurements using two-layer thermoindicating coatings p 1006 A84-47071
- GUSTAFSON, H.**
Design of a remotely controlled hovercraft vehicle for spill reconnaissance [PB84-124064] p 305 N84-17187
- GUSTAFSON, H. W.**
Study of the FAA (Federal Aviation Administration) program to modernize maintenance operations [AD-A142295] p 741 N84-29848
- GUZHAVIN, A. I.**
Hysteresis of supersonic separated flows p 580 A84-35734

H

- HAACKENSTAD, L. K.**
System development and validation testing - 757/767 electronic flight instrument system p 442 A84-26788
- HAAS, J. E.**
Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses [AIAA PAPER 84-1299] p 696 A84-36972
Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses [NASA-TM-83640] p 535 N84-22564
Cold-air performance of compressor-drive turbine of department of energy upgraded automobile gas turbine engine. 3: Performance of redesigned turbine [NASA-TM-83627] p 585 N84-25644
Analytical and experimental investigation of stator endwall countouring in a small axial-flow turbine [NASA-TP-2309] p 893 N84-32388
- HAAS, M. W.**
Visually coupled systems as simulation devices p 906 A84-45968
- HABASHI, W. G.**
Recent progress in the application of finite element methods to transonic flows p 15 A84-11856
Finite element analysis of a split-flow particle separator p 89 A84-13278
Conservative calculations of non-isentropic transonic flows [AIAA PAPER 84-1182] p 643 A84-37630
- HABEL, A.**
Determination of the air flight fitness of carbon fiber-reinforced structural components using the Alpha jet horizontal stabilizers and elevators as an example [DGLR PAPER 83-080] p 472 A84-29653
- HABERLAND, C.**
Comparative investigations on friction drag measuring techniques in experimental aerodynamics p 832 A84-44972
A computer augmented procedure for commercial aircraft Preliminary design and optimization p 873 A84-45031
- HABERMANN, H.**
The active magnetic bearing enables optimum damping of flexible rotor [ASME PAPER 84-GT-117] p 1003 A84-46951
- HABRARD, A.**
Modern methods of technological progress in aircraft engines p 298 A84-22572
- HACK, G. A. J.**
Oxide dispersion strengthened alloys p 997 N84-33472
- HACKENBERG, R. G.**
Emulation of a voice interactive Doppler navigation set [AD-A140204] p 593 N84-25687
- HACKLER, L. W.**
Identification of exit taxiways (retroreflective markers only) [FAA-CT-83-5] p 792 N84-28812
- HADFIELD, M. J.**
Breaking the precision barrier for aircraft inertial systems p 521 A84-33022
- HADLEY, A. T., III**
Reduction of military high-altitude parachute entanglement using the controlled alternating parachute exit system p 279 A84-20295
- HADLEY, D. L.**
Status of wind-turbine wakes research in the federal wind energy program [DE83-013828] p 19 N84-10033
- HADY, W. F.**
An overview of the NASA rotary engine research program [NASA-TM-83699] p 781 N84-28791

HAERING, E. A., JR.

- Highly integrated digital engine control system on an F-15 airplane [AIAA PAPER 84-1259] p 602 A84-35149
- Highly integrated digital engine control system on an F-15 airplane [NASA-TM-86040] p 606 N84-24587

HAERTER, E. C.

- Wake characteristics and interactions of the Canard/wing lifting surface configuration of the X-29 forward-swept wing flight demonstrator [AD-A133188] p 179 N84-15126

HAFAZ, M.

- Transonic small disturbance calculations including entropy corrections p 8 A84-10103
- Improved finite difference schemes for transonic potential calculations [AIAA PAPER 84-0092] p 173 A84-19231

HAFAZ, M. M.

- A minimal residual method for transonic potential flows p 621 A84-35353
- Conservative calculations of non-isentropic transonic flows [AIAA PAPER 84-1182] p 643 A84-37630
- Entropy condition satisfying approximations for the full potential equations of transonic flow [NASA-TM-85751] p 410 N84-20485

HAFF, K. W.

- Evaluation of arctic test of tritium radioluminescent lighting [AD-A139176] p 523 N84-23619

HAGENBERG, T. H. M.

- Design of a flight track and aircraft noise monitoring system p 939 A84-45050
- Flight Track and Aircraft Noise Monitoring System (FANAMOS) [NLR-MP-83043-U] p 730 N84-27343
- The microwave landing system (MLS) [NLR-MP-83070-U] p 972 N84-33399

HAGGARD, J. B., JR.

- Effects of broadened property fuels on radiant heat flux to gas turbine combustor liners [NASA-TM-83537] p 315 N84-16494

HAGISAWA, T.

- Suppression of the residue of ground clutter after the MTI p 424 A84-27918

HAGIWARA, Y.

- Optical blade vibration measurements of axial-flow compressor p 1008 A84-49585

HAGUE, C. W.

- EH 101 p 769 A84-41241

HAGUE, D. O., JR.

- Digital capability for cockpit television sensor instrumentation systems [AD-A139432] p 531 N84-23628

HAGUE, D. S.

- An assessment of helicopter air-to-air capabilities [AIAA PAPER 84-2128] p 740 A84-42369

HAH, C.

- Three-dimensional turbulent boundary-layer development on a fan rotor blade p 153 A84-17437
- A numerical study of three-dimensional flow separation and wake development in an axial compressor rotor [ASME PAPER 84-GT-34] p 951 A84-46898

HAHNE, D. E.

- Experimental investigation of the aerodynamic effects of distributed spanwise blowing on a fighter configuration [AIAA PAPER 84-2195] p 747 A84-41347
- Status review of a supersonically biased fighter wing design study p 974 A84-49087

HAINES, A. B.

- Aerodynamic interference: A general overview p 96 N84-12080
- External stores interference p 96 N84-12083

HAINES, A. L.

- Operational techniques for increasing airport capacity p 858 A84-44733

HAINES, P. A.

- Visibility in heavy precipitation and its use in diagnosing high rainfall rates [AIAA PAPER 84-0541] p 319 A84-21879

HAINES, R. F.

- Simulator scene display evaluation [NASA-CASE-ARC-11504-1] p 307 N84-16221

HAINES, S. A.

- Spraying for time - Abradable seals the key p 382 A84-26074

HAIRSTON, J.

- General aviation pilot and aircraft activity survey [PB84-154301] p 503 N84-23602

HAJEK, T.

- Aerodynamic effects of moveable sidewall nozzle geometry and rotor exit restriction on the performance of a radial turbine [SAE PAPER 831517] p 451 A84-29460

- Variable stator radial turbine [NASA-CR-174663] p 536 N84-22568

HAKIM, A. D.

- Axisymmetric approach and landing thrust reverser concepts In-ground effects wind tunnel test results [AIAA PAPER 84-1215] p 601 A84-35134
- Axisymmetric approach and landing thrust reverser concepts Hot flow test results [AIAA PAPER 84-1176] p 696 A84-36955

HALDEMAN, D. G.

- Multibus Avionic Architecture Design Study (MAADS) [AD-A138226] p 448 N84-21546

HALEY, S. W.

- Effects of pin shape and array orientation on heat transfer and pressure loss in pin fin arrays p 618 A84-33707

HALFF, D.

- BK-117 - A German-Japanese helicopter for the world market p 47 A84-11064

HALFMANN, G.

- The design of control forces and their adaptation in a flight test, taking into account the example of the DO 228 p 120 A84-15414

HALFORD, G. R.

- Bending fatigue of electron-beam-welded foils. Application to a hydrodynamic air bearing in the Chrysler/DOE upgraded automotive gas turbine engine [NASA-TM-83539] p 316 N84-16589
- Engine cyclic durability by analysis and material testing [NASA-TM-83577] p 385 N84-18683

HALFPAP, D. S.

- Manufacturing developments to reduce strategic materials usage p 1008 N84-33475
- Coating developments to restrict strategic materials usage p 997 N84-33483

HALKIAS, J. E.

- Development and applications of fast-sensitive magnetic rubber inspection formulations p 720 A84-38111

HALL, A. W.

- Operating safely in adverse weather environments p 108 A84-15203

HALL, D. W.

- A preliminary study of solar powdered aircraft and associated power trains [NASA-CR-3699] p 134 N84-13194
- Structural sizing of a solar powered aircraft [NASA-CR-172313] p 598 N84-25702

HALL, G. F.

- Modifying TRANDES to obtain given lift coefficient p 330 A84-24109

HALL, G. W.

- Flight testing the Rotor Systems Research Aircraft (RSRA) p 222 A84-15997
- Flight testing the Rotor Systems Research Aircraft (RSRA) [NASA-TM-85852] p 124 N84-13177

HALL, J. R., JR.

- Decision analysis model for passenger-aircraft fire safety with application to fire-blocking of seats [AD-A142477] p 761 N84-29859

HALL, K. C.

- Optimization and mechanisms of mistuning in cascades [ASME PAPER 84-GT-196] p 983 A84-46993
- Optimal mistuning for enhanced aeroelastic stability of transonic fans [NASA-CR-173179] p 299 N84-16180

HALL, K. R.

- Optimal guidance for airborne cable pickup system [AIAA PAPER 84-1893] p 851 A84-43443

HALL, P.

- On the stability of an infinite swept attachment line boundary layer [NASA-CR-172300] p 339 N84-19285

HALL, R. A.

- Optimising the integration aperture for a high PRF CW surveillance radar p 31 A84-10776

HALL, R. E.

- Design and performance evaluation of a five channel Navstar receiver p 591 A84-36264

HALL, R. M.

- Pre-existing seed particles and the onset of condensation in cryogenic wind tunnels [AIAA PAPER 84-0244] p 231 A84-17972

HALL, S. A.

- Structural sizing of a solar powered aircraft [NASA-CR-172313] p 598 N84-25702

HALL, W. H.

- Techniques for interbus communication in a multibus avionic system p 213 N84-15050

HALLE, J. E.

- Energy efficient engine fan component detailed design report [NASA-CR-165466] p 701 N84-27737

HALLEN, D.

- Economic use of CBN grinding tools in the production of jet turbine components [CSIR-TRANS-1736] p 928 N84-32561

HALLER, R. L.

- Recent developments in the F-16 flutter suppression with active control program [AIAA PAPER 83-0995] p 897 A84-44515

HALLER, W.

- Supersonic STOVL ejector aircraft from a propulsion point of view [AIAA PAPER 84-1401] p 778 A84-40246

HALLION, R. P.

- Ad inexplorata p 258 A84-21722

HALLIWELL, D. G.

- A study of unsteady pressures near the tip of a transonic fan in unstalled supersonic flutter p 780 A84-42420

HALLMAN, W. P.

- Solving the optimal control problem using a nonlinear programming technique. II - Optimal Shuttle ascent trajectories [AIAA PAPER 84-2038] p 909 A84-44222

HALLMANN, W.

- Flight-time extension in hot-air balloons by appropriate surface characteristics [DGLR PAPER 83-086] p 398 A84-29655

HALLSTAFF, T. H.

- An investigation of civil transport aft body drag using a three-dimensional wake survey method [AIAA PAPER 84-0614] p 331 A84-24198

HALNAN, W. K.

- Electron Beam Physical Vapor Deposition process for coating gas turbine airfoils p 798 A84-42652

HALYO, N.

- The use of the optimal output feedback algorithm in integrated control system design p 250 A84-16669
- Active flutter control using discrete optimal constrained dynamic compensators p 361 A84-25528
- Algorithms for output feedback, multiple-model, and decentralized control problems p 462 N84-20583
- Investigation and appreciation of optimal output feedback. Volume 1: A convergent algorithm for the stochastic infinite-time discrete optimal output feedback problem [NASA-CR-3828] p 902 N84-31217
- Investigation, development and application of optimal output feedback theory. Volume 2: Development of an optimal, limited state feedback outer-loop digital flight control system for 3-D terminal area operation. [NASA-CR-3829] p 902 N84-31218

HAM, N. D.

- A simple system for helicopter Individual-Blade-Control and its application to lag damping augmentation p 302 A84-19603
- Helicopter individual-blade-control and its applications p 901 A84-46376

HAMED, A.

- LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile p 657 A84-38898
- LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile [AIAA PAPER 84-1601] p 844 A84-46114

HAMEL, P.

- Contributions of flight mechanics to civil air traffic p 285 N84-16124

HAMEL, P. G.

- Mission-specific effects on helicopter flight mechanics p 63 A84-11062

HAMELIN, J.

- A computerized flight plan p 111 A84-14299
- Problems in air navigation at the North Pole. II p 590 A84-35589
- Problems in air navigation at the North Pole. I. p 970 A84-48125

HAMILTON, C. H.

- An X-band microstrip phased-array antenna with electronic polarization control p 34 A84-10822
- Recent developments in titanium superplastic forming/diffusion bonding p 234 A84-17181
- Superplastic forming of structural alloys; Proceedings of the Symposium, San Diego, CA, June 21-24, 1982 p 549 A84-32676

HAMILTON, F. W.

- Development and certification of a commercial head up display p 205 A84-15984

HAMILTON, J. R.

- Historical inflation program. A computer program generating historical inflation indices for Army aircraft: Revision [AD-A137670] p 398 N84-20474

HAMLIN, J. R.

- Operation of a single-channel, sequential Navstar GPS receiver in a helicopter mission environment p 862 A84-46350

- NASA-FAA helicopter Microwave Landing System curved path flight test [NASA-TM-85933] p 523 N84-23617
- HAMMER, A. N.**
Composite casting/bonding construction of an air-cooled, high temperature radial turbine wheel [SAE PAPER 831519] p 480 A84-29462
- HAMMER, J. H.**
High-power RF compressor [DE84-013118] p 928 N84-32664
- HAMMOND, C. E.**
On developing and flight testing a higher harmonic control system p 878 A84-46375
- HAMMOND, C.-L.**
A310 structural testing for certification philosophy and application to meet current durability and damage tolerance requirements p 872 A84-45000
- HAMMOND, T. A.**
Design of a digital ride quality augmentation system for a commuter aircraft [AIAA PAPER 84-1958] p 896 A84-43486
- HAMMOUDA, M. N. H.**
Aeromechanical stability of a hingeless rotor in hover and forward flight: Analysis and wind tunnel tests [NASA-TM-85683] p 80 N84-10610
- HAMPSPHIRE, D. E.**
An experimental investigation of oil-buffered shaft seal flow rates [ASME PAPER 84-GT-9] p 1001 A84-46880
- HAMROCK, B. J.**
Transmission efficiency measurements and correlations with physical characteristics of the lubricant [NASA-TM-83740] p 810 N84-30293
- HAMSHAW-THOMAS, C.**
The helicopter as an element of air transport systems p 25 A84-11063
- HAMZA, M. H.**
Simulation and modelling: Proceedings of the Eighth International Symposium, Orlando, FL, November 9-11, 1983 p 1013 A84-46576
- HAMZAWI, S. G.**
A Canadian Airport Traffic Analysis Model p 732 A84-38550
- HAN, A.**
Mixed finite difference computation of external and internal transonic flow field of inlets p 150 A84-15914
- HAN, J.**
A prediction method for characteristics of cooled transonic turbines with low aspect ratio and high load p 59 A84-12043
- HAN, X.**
Compressible potential flows in arbitrary two-dimensional and axially symmetric slender nozzles p 645 A84-37905
- HANCOCK, G. J.**
Changing pattern of aeronautical education in the UK p 737 A84-39719
Dynamic effects of controls p 65 N84-10086
- HANCOCK, S.**
Viscous flow calculations of shock diffraction and drag loads on arched structures [AIAA PAPER 84-1680] p 722 A84-39316
- HANEY, J. F.**
Navy's advanced aircraft armament system program concept objectives p 202 N84-15045
- HANFF, E. S.**
Determination of non-linear loads on oscillating models in wind tunnels p 368 A84-25218
Recent developments and future directions in dynamic stability research at NAE, Ottawa p 514 N84-23582
- HANHELA, P. J.**
Interactions between F-111 fuselage-fuel tank sealants. Part 1: Characterisation of polyester sealants and their hydrolytic degradation products [MRL-R-657-PT-1] p 617 N84-25828
- HANIN, M.**
Aerodynamics of wings in supersonic shear flow p 405 A84-27127
An approximate analysis of vortex breakdown [AIAA PAPER 84-2076] p 749 A84-42334
- HANKE, D.**
Flying qualities experiments of rate command/altitude hold systems in the HFB 320 in-flight simulator [DFVLR-FB-83-25] p 232 N84-15163
- HANKER, E. J., JR.**
A study of the aerodynamic interactions of the tail rotor and fin [AD-A130757] p 19 N84-10030
Investigation of operational and design factors resulting from main rotor and tail rotor interactions [AD-A137710] p 411 N84-20497
- HANKEY, W. L.**
Computation of flow past a hypersonic cruiser p 5 A84-10080
Computation of the asymmetric vortex pattern for bodies of revolution p 10 A84-10130
- Review of inlet-airframe integration using Navier-Stokes computational fluid dynamics [AIAA PAPER 84-0119] p 160 A84-17892
Numerical analysis of rain effects on an airfoil [AIAA PAPER 84-0539] p 169 A84-18158
Free-falling autorotating plate - A coupled fluid and flight mechanics problem [AIAA PAPER 84-2080] p 786 A84-42336
Introduction to computational aerodynamics [AD-A130717] p 19 N84-10031
- HANKEY, W. L., JR.**
Numerical simulation of flow around a three-dimensional turret p 10 A84-10135
- HANKS, G. W.**
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1 [NASA-CR-165631-VOL-1] p 789 N84-28802
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, Volume 2: Appendices [NASA-CR-165631-VOL-2] p 789 N84-28803
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: demonstration act system definition [NASA-CR-165920] p 789 N84-28804
- HANNHEIM, A. S.**
The structural and aerodynamic behaviour of a semi-inflatable wing [BU-297] p 596 N84-24574
- HANNOOSH, J. G.**
High performance ceramics for heat engine applications [ASME PAPER 84-GT-92] p 995 A84-46934
- HANSEN, A. C.**
An analysis of three approaches to the helicopter preliminary design problem [AD-A144315] p 978 N84-34440
- HANSEN, H.**
Unsteady aerodynamics of rapidly moving flaps and spoilers for the active-control reduction of gust and maneuver loads [DGLR PAPER 83-107] p 408 A84-29670
Unsteady aerodynamics of fast moving control surfaces [BMFT-FB-W-84-020] p 879 N84-31117
- HANSEN, H. E.**
Recent digital technology advancements and their impact on digital flight control design p 223 A84-16676
The use of high order languages in digital flight control systems p 489 A84-26725
- HANSEN, I. G.**
All-purpose bidirectional four-quadrant controller p 60 N84-10070
- HANSEN, J. E.**
The Technical University of Denmark (TUD)-ESA spherical near field antenna test facility, Lyngby, Denmark [ESA-BR-19] p 794 N84-29890
- HANSEN, R. J.**
Laminar-to-turbulent transition on a body of revolution with an extended favorable pressure gradient forebody p 720 A84-38368
- HANSEN, R. S.**
Toward a better understanding of helicopter stability derivatives p 303 A84-19664
Toward a better understanding of helicopter stability derivatives p 304 A84-19742
- HANSEN, W. P., JR.**
Millimeter radar reflective range system p 467 A84-28442
- HANSMAN, R. J., JR.**
The effect of the atmospheric droplet size distribution on aircraft ice accretion [AIAA PAPER 84-0108] p 181 A84-17886
- HANSON, A. W.**
Recent experimental work on lightning attachment-point-location tests p 231 A84-18531
- HANSON, C. L.**
Fiber optic helmet mounted display: A cost effective approach to full visual flight simulation [AD-P003482] p 886 N84-32249
- HANSON, D. B.**
Propagation of propeller tone noise through a fuselage boundary layer [AIAA PAPER 84-0248] p 253 A84-17975
Shielding of prop-fan cabin noise by the fuselage boundary layer p 348 A84-24569
- HANSON, G. D.**
Effects of displacement and rate saturation on the control of statically unstable aircraft p 360 A84-24988
- HANSON, J. M.**
Explicit guidance of drag modulated aeroassisted transfer between elliptical orbits [AIAA PAPER 84-1848] p 909 A84-43415
- HANSON, P. W.**
An aeroelastician's perspective of wind tunnel and flight experiences with active control of structural response and stability [NASA-TM-85761] p 563 N84-23924
- HANVEY, S. A.**
NOTAR - NO Tail Rotor (circulation control tail boom) p 191 A84-15995
- HAPPEL, H. W.**
Increase of efficiency in cooled high temperature turbines [BMFT-FB-W-84-019] p 893 N84-31212
- HARADA, H.**
Performance characteristics of shrouded and unshrouded impellers of a centrifugal compressor [ASME PAPER 84-GT-46] p 1001 A84-46905
- HARADA, M.**
Effects of metal flow on fatigue strength and mechanical properties of ZK60A magnesium alloy forging p 913 A84-44173
- HARADA, Y.**
Evaluation of the high temperature corrosion resistance of some commercial coatings and new duplex coatings for gas turbines p 798 A84-42662
- HARARI, D.**
The SCOUT system - A real time intelligence and surveillance system p 870 A84-44957
- HARASGAMA, S. P.**
The influence of blade wakes on the performance of combustor shortened prediffusers p 889 A84-44505
- HARBECK, H. O.**
Legal protection in the planning of airports - The contestability of the airport construction permit p 84 A84-11310
- HARBISON, W. C.**
Specialty coatings for increased service life of acrylic aircraft transparencies, part 2 [AD-P003206] p 713 N84-26619
- HARDING, R.**
Documentation of ice shapes on the main rotor of a UH-1H helicopter in hover [NASA-CR-168332] p 274 N84-17139
- HARDY, G. H.**
Preliminary results from the NASA general aviation demonstration advanced avionics system program p 185 A84-15987
Flight evaluation results from the general-aviation advanced avionics system program p 440 A84-26732
Flight evaluation results from the general-aviation advanced avionics system program [NASA-TM-84397] p 42 N84-10042
A flight-test evaluation of a go-around control system for a twin engine powered-lift STOL airplane [NASA-TM-84408] p 69 N84-11178
An overview of the demonstration advanced avionics system guest pilot evaluation conducted at Ames Research Center p 126 N84-12049
Flight-test of the glide-slope track and flare-control laws for an automatic landing system for a powered-lift STOL airplane [NASA-TP-2128] p 138 N84-13198
Design, development and flight test of a demonstration advanced avionics system p 214 N84-15067
Software modifications to the Demonstration Advanced Avionics Systems (DAAS) [NASA-TM-85942] p 862 N84-31105
A flight-test and simulation evaluation of the longitudinal final approach and landing performance of an automatic system for a light wing loading STOL aircraft equipped with wing spoilers [NASA-TM-85873] p 903 N84-32393
- HARDY, J.-M.**
Exhaust system for combat aircraft optimized for supersonic cruise p 574 A84-34172
- HARDY, R.**
Mission adaptive wing advanced research concepts [AIAA PAPER 84-2088] p 771 A84-42371
- HARE, D.**
Investigation, development, and evaluation of performance proving for fault-tolerant computers [NASA-CR-166008] p 629 N84-25307
- HARGRAVE, P. J.**
Design and performance evaluation of a five channel Navstar receiver p 591 A84-36264
- HARGREAVES, G. R.**
A survey on boundary integral methods p 641 A84-37064
- HARIHARAN, S. I.**
Numerical solutions of acoustic wave propagation problems using Euler computations [NASA-CR-172434] p 938 N84-33112

HARMAN, W. H.

- A traffic alert and collision avoidance system for general aviation p 424 A84-26793
- System safety study of minimum TCAS II (Traffic Alert and Collision Avoidance System) [AD-A138674] p 522 N84-22548

HARNEY, D. J.

- Three-dimensional testing in a flexible-wall wind tunnel [AIAA PAPER 84-0623] p 366 A84-24203
- Three-dimensional test experience with a transonic adaptive-wall wind tunnel [AD-A129858] p 72 N84-10102

HARNEY, P.

- Instrumentation and data processing for AFTI/F-16 flight testing p 194 A84-16690

HARNEY, P. F.

- Real-time data display for AFTI/F-16 flight testing p 531 A84-32403

HARRIMAN, D. W.

- A statistical analysis of gravity-induced errors in airborne inertial navigation [AIAA PAPER 84-1877] p 855 A84-43433

HARRIS, A. E.

- Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [AIAA PAPER 84-0593] p 355 A84-24184
- Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [ARA-MEMO-246] p 535 N84-22561

HARRIS, C. D.

- Aerodynamic characteristics of 2 NASA supercritical airfoils with different maximum thickness [NASA-TM-X-2532] p 638 N84-27667

HARRIS, D. F.

- Single pilot IFR accident data analysis p 109 N84-12031

HARRIS, J. W.

- Variable geometry airfoils using inflatable surfaces [AIAA PAPER 84-0072] p 157 A84-17860

HARRIS, M.

- The utility of speed, agility, and maneuverability for an LHX type mission p 877 A84-46371

HARRIS, M. E.

- Avionics fault tree analyzer p 213 N84-15053

HARRIS, M. J.

- Investigation of a pneumatic thrust deflector based on circulation control technology [AD-A128950] p 484 N84-20784
- Optimizing the thrust deflecting surface for the pneumatic thrust deflector [AD-A140612] p 700 N84-26703

HARRIS, R. L.

- New technologies and their logistics effects on integrated CNI avionics p 187 A84-16591

HARRIS, R. M.

- Operational techniques for increasing airport capacity p 858 A84-44733

HARRIS, T. M.

- Impact of flying qualities on mission effectiveness for helicopter air combat [AIAA PAPER 84-2106] p 787 A84-42354

HARRIS, W. D.

- A procedure for the adjustment of the endurance limit of a component to account for a reduction in the number of fatigue test specimens p 922 A84-46338

HARRIS, W. L.

- Modeling of unsteady small disturbance transonic flow using parametric differentiation, pseudospectral analysis and finite-differencing [AIAA PAPER 84-0875] p 506 A84-31688

- A parametric study of blade vortex interaction noise for two, three, and four-bladed model rotors at moderate tip speeds Theory and experiment p 940 A84-46365

HARRISON, J. C.

- A statistical analysis of gravity-induced errors in airborne inertial navigation [AIAA PAPER 84-1877] p 855 A84-43433

HARSCHBURGER, H. E.

- Experience with the F/A-18 digital flight control system p 455 A84-26721
- Development of redundant flight control actuation systems for the F/A-18 Strike Fighter [SAE PAPER 831484] p 459 A84-29542

HART-SMITH, L. J.

- Optimized bolted joint [NASA-CASE-LAR-13250-1] p 484 N84-20859

HART, F. H.

- Effects of long-time elevated temperature exposures on hot-isostatically-pressed power-metallurgy Udimet 700 alloys with reduced cobalt contents [NASA-TM-83632] p 799 N84-28917

HART, J. L.

- Validation of the MAGNA (Materially and Geometrically Nonlinear Analysis) computer program for nonlinear finite element analysis of aircraft transparency bird impact [AD-P003229] p 723 N84-26642

HART, R. E.

- Effects of gun gas ingestion on engine performance p 888 A84-44456

HART, R. J.

- Measuring turbine engine inlet total temperature problems and solutions [AIAA PAPER 84-1457] p 604 A84-35222

HARTEL, E. O.

- The prediction of flow through leading edge holes in a film cooled airfoil with and without inserts [ASME PAPER 84-GT-4] p 1000 A84-46876
- Airfoil heat transfer calculation using a low Reynolds number version of a two-equation turbulence model [ASME PAPER 84-GT-261] p 1005 A84-47032

HARTENSTEIN, R.

- Multipath interference for in-flight antennas measurements p 188 A84-18240

HARTER, J. A.

- Semielliptical cracks along holes in plates and lugs [AD-A130786] p 80 N84-10622

HARTLINE, S. D.

- High performance ceramics for heat engine applications [ASME PAPER 84-GT-92] p 995 A84-46934

HARTMAN, A. S.

- Wind tunnel material test to quantify Space Shuttle external tank insulation requirements [AD-A141563] p 796 N84-28890

HARTMAN, C. W.

- High-power RF compressor [DE84-013118] p 928 N84-32664

HARTMANN, G. L.

- Performance and robustness aspects of digital control systems p 67 N84-10098

HARTON, P. L.

- Investigation of a Microwave Scanning Beam Landing System azimuth error source p 113 A84-15647

HARTY, R. B.

- SP-100 program: Space reactor system and subsystem investigations [DE84-003217] p 323 N84-18045

HARTZELL, G. E.

- A research study of the assessment of escape impairment by irritant combustion gases in postcrash aircraft fires [FAA-CT-84-16] p 854 N84-32366

HARVEY, C. A.

- Adaptive control algorithm for flutter suppression p 361 A84-25509

HARVEY, D. W.

- High altitude maneuver control test in the NSWG hypervelocity tunnel [AIAA PAPER 84-0616] p 369 A84-25732

HARVEY, J. K.

- An evaluation of some collision models used for Monte Carlo calculations of diatomic rarefield hypersonic flows p 266 A84-21381
- Instabilities in trailing vortices: Flow visualization using hot-wire anemometry p 99 N84-12103

HARVEY, S. T.

- Advanced composite elevator for Boeing 727 aircraft. Volume 1: Technical summary [NASA-CR-3290] p 688 N84-27722

HARVEY, W. C.

- New technology expands uses of a precision cast-machined aluminum plate p 235 A84-17196

HARVEY, W. D.

- Hybrid approach to steady transonic normal-shock compressible laminar boundary-layer interactions over airfoils [AIAA PAPER 84-1561] p 648 A84-37973

- An evaluation of factors affecting the flow quality in wind tunnels p 562 N84-23577

HASAN, M. A. Z.

- Jet noise modification by the 'whistler nozzle' p 393 A84-23355

HASELTINE, E.

- Cost and performance analysis of visual and sensor simulation systems using Defense Mapping Agency data bases [AD-A135955] p 370 N84-18220

HASHIMOTO, K.

- Preliminary study on forward loaded cascades designed with inverse method for low pressure turbine [ASME PAPER 84-GT-65] p 952 A84-46912

HASIMOTO, Z.

- Weak nonlinear shock waves in steady two-dimensional flow of a non-equilibrium gas along a curved wall p 504 A84-31117

HASKINS, J. F.

- Effects of 50,000 h of thermal aging on graphite/epoxy and graphite/polyimide composites p 236 A84-17439

HASSAN, A.

- Subsonic airfoils with a given pressure distribution p 830 A84-44626

HASSAN, A. A.

- Geometries for roughness shapes in laminar flow [NASA-CASE-LAR-13255-1] p 97 N84-12092

HASSAN, H. A.

- Transonic flow calculations using a flux vector splitting method for the Euler equations [AIAA PAPER 84-0090] p 158 A84-17875

HASSENPFUG, W.

- Initial alignment and augmentation of the ARINC 705 strapdown AHRS LTR-81 p 594 N84-25699

HASTERT, J. L.

- Polycrystalline MgAl₂O₄ spinel for high performance windows [AD-P003202] p 712 N84-26615

HATFIELD, J. J.

- The application of a color, raster scan, programmable display generator in the generation of multiple cockpit display formats p 444 A84-26807

HATHAWAY, M. D.

- Aerodynamic design and performance of a two-stage, axial-flow compressor (Baseline) [AD-A141796] p 782 N84-28798

HATHAWAY, W. H.

- Free-flight and wind-tunnel data for a generic fighter configuration p 152 A84-17401

HAUCK, H.

- Display-oriented cockpit for low-level night flight (experimental program NSC) p 55 A84-11060
- Low level flight and navigation at night in Central Europe p 276 A84-19609

HAUPT, R. J.

- Effects on rail transport caused by air transport supply alternatives within the Federal Republic of Germany for the year 2000 [DFVLR-MITT-83-14] p 282 N84-17160

HAUSMANN, W.

- Secondary power systems for fighter aircraft experiences today and requirements for a next generation p 130 N84-12171

HAVEN, T.

- Avionics concept evaluation at the force level p 212 N84-15038

HAVERDINGS, H.

- Improved pilot model for application to a computer flight testing program for helicopters [NLR-MP-83052-U] p 774 N84-29869

HAVEY, C. T.

- Uncertainty methodology for in-flight thrust determination [SAE PAPER 831438] p 431 A84-29452
- Application of in-flight thrust determination uncertainty [SAE PAPER 831439] p 432 A84-29453

HAWK, J. D.

- Development of MCAERO wing design panel method with interactive graphics module [NAS 1.60-3775] p 529 N84-23623

HAWKINS, H. L.

- Emissions variability and traversing on production RB211 engines [PNR-90176] p 536 N84-22573

HAWKINS, J. A.

- Establishment and discontinuance criteria for precision landing systems [AD-A135606] p 345 N84-18185

HAWKINS, R. C.

- Unducted fan for tomorrow's subsonic propulsion p 987 A84-49354

HAWKINS, R. D.

- Buffered receptor, avionics integration network (BRAIN) - A concept proposed for memory managed avionics p 238 A84-16610

HAWORTH, L. A.

- Preliminary airworthiness evaluation of the UH-60 helicopter with T700-GE-701A engines installed [AD-A140882] p 686 N84-26696
- JUH-1H pneumatic boot deicing system flight test evaluation [AD-A140986] p 689 N84-27725

HAYAKAWA, K.

- Turbulence measurements in two shock-wave/shear-layer interactions p 169 A84-18349
- Hot-wire investigation of an unseparated shock-wave/turbulent boundary-layer interaction p 508 A84-32602
- Turbulence measurements in a compressible reattaching shear layer p 656 A84-38830

HAYAMI, H.

- Flow in the inducer of a centrifugal compressor measured with a laser velocimeter [ASME PAPER 84-GT-74] p 1002 A84-46919

HAYASHI, H.

- Compatibility of transonic flows at thick trailing edge in turbine blade row p 260 A84-19413

- HAYASHI, K.**
Oblique shock waves in two-phase flow
p 476 A84-28377
- HAYASHI, M.**
Analytical and experimental study of axisymmetric underexpanded jets
p 11 A84-10504
On the aerodynamic characteristics of two- and three-dimensional concave bodies
p 838 A84-45534
- HAYASHI, T.**
Application of the local circulation method to the flutter analysis of rotary wings
p 311 A84-19642
- HAYDUK, R. J.**
Vertical drop test of a transport fuselage section located forward of the wing
[NASA-TM-85679]
p 80 N84-10611
Vertical drop test of a transport fuselage center section including the wheel wells
[NASA-TM-85706]
p 142 N84-12531
Survey of NASA research on crash dynamics
[NASA-TP-2298]
p 486 N84-21901
- HAYES, K. O.**
The NESDIS-SEL Lear aircraft instruments and data recording system
[NOAA-TR-NESDIS-9]
p 693 N84-26698
- HAYNES, C.**
Uninstalled aero engine testing in operation in the Royal Air Force
p 612 N84-25731
- HAYNES, J. F.**
Contingency power concepts for helicopter turboshaft engine
[NASA-TM-83679]
p 539 N84-23648
Rotorcraft contingency power study
[NASA-CR-174675]
p 605 N84-24580
- HAYS, A. P.**
Integrated technology wing design study
[NASA-CR-3586]
p 975 N84-33402
- HAYWARD, D. R.**
The interpretation of design requirements for multi-market helicopters
p 597 N84-25617
- HAZLETT, R. N.**
A statistical examination of the effect of composition on the freezing points of hydro-carbon mixtures
[AD-A131000]
p 77 N84-11321
Liquid and solid phase compositions in a partially frozen JP-5 fuel low in n-alkanes
[AD-A143390]
p 916 N84-32553
- HE, F.**
The engineering numerical technique for the determination of the inviscid flow field and heating rate on ballistic re-entry vehicles
p 645 A84-37907
- HE, Z.**
Buzz in axisymmetric supersonic inlet and its control
p 16 A84-12042
The stability boundaries of rapid-rolling aircraft with fuselage elasticity considered
p 136 A84-15252
- HEAD, V. L.**
Hot-flow tests of a series of 10-percent-scale turbofan forced mixing nozzles
[NASA-TP-2268]
p 317 N84-17525
- HEARTY, P. F.**
The icing of an unheated, nonrotating cylinder. I - A simulation model
p 389 A84-23647
- HEATH, J. B. R.**
Capabilities of the NRCC/NAE flight impact simulator facility
[AD-A130849]
p 185 N84-15136
Degradation of the bird impact resistance of polycarbonate
[AD-P003193]
p 711 N84-26606
- HEATH, W. S.**
Airborne Intelligent Display (AID) phase 1 software development
[ATC-123]
p 127 N84-13181
- HEATHCOTE, R. M.**
Engine affordability
[PNR-90178]
p 536 N84-22574
- HEATHER, F. W.**
EME susceptibility testing of aircraft
p 206 A84-16540
- HEAVEY, K. R.**
Computations of projectile magnus effect at transonic velocities
[AD-A133212]
p 179 N84-15127
- HEBRARD, P.**
An aerodynamic study of combustion in the combustion chambers of turbomachines: Experimental and theoretical approaches
p 608 N84-24764
- HECHT, H.**
Fault tolerant software modules for SIFT
[NASA-CR-165874]
p 937 N84-31955
- HECHT, M.**
Fault tolerant software modules for SIFT
[NASA-CR-165874]
p 937 N84-31955
- HECHT, R. J.**
Behavior of Ni-Cr-Si coating alloys in Na₂SO₄, V₂O₅ and mixed salt hot corrosion
[DE84-012386]
p 915 N84-31363
Coating developments to restrict strategic materials usage
p 997 N84-33483
- HECIAK, B.**
Damage tolerance evaluation of aircraft components under spectrum loading
p 873 A84-45029
- HEDDERGOTT, A.**
Effect of increased turbulence on the flow around a transonic profile
p 11 A84-10560
Deformable adaptive wall test section for three-dimensional wind tunnel testing
p 905 A84-44934
- HEDLUND, E.**
Asymmetric blowing model design and testing
p 368 A84-25219
- HEDLUND, E. R.**
Extended capabilities for high altitude reentry simulation in the NSWC hypervelocity wind tunnel
[AIAA PAPER 84-0412]
p 910 A84-46119
- HEDMAN, S. G.**
Airfoil optimization
p 835 A84-45023
Effects of engine nacelles on transonic flow around airplane configurations, calculations by TSP-method
p 837 A84-45055
Calculation of transonic flow around two wing-fuselage combinations using a full potential equation method
[FFA-137]
p 179 N84-15132
- HEDRICK, J. K.**
Exact multi-input pole placement by linear-quadratic synthesis
p 391 A84-25513
- HEEREMA, F. J.**
A data management and presentation tool for engineering and research
[NLR-MP-83044-U]
p 733 N84-27482
- HEFER, G.**
Transonic cryogenic test section for the Goettingen tube facility
[NASA-TM-77050]
p 307 N84-16219
- HEFNER, J. N.**
Performance of large-eddy breakup devices at post-transitional Reynolds numbers
[AIAA PAPER 84-0345]
p 241 A84-18037
Turbulent boundary-layer relaxation with application to skin-friction drag reduction.
p 655 A84-38827
- HEGE, P.**
The SARIB vibration absorber
[SNIAS-832-210-104]
p 628 N84-26058
- HEHMANN, H. W.**
A solution for aero-acoustic induced vibrations originating in a turbofan engine test cell
[AIAA PAPER 84-0594]
p 365 A84-24185
- HEIDRICH, A.**
F-16 DRLMS - An approach for current and future radar simulation
p 230 A84-16628
- HEIER, K.**
Nonlinear helicopter stability
p 303 A84-19639
New aspects on helicopter rotor dynamics
p 287 A84-19650
- HEIMBAUGH, R. M.**
Experimental investigation of elastic mode control on a model of a transport aircraft
[NASA-CR-3472]
p 688 N84-27721
- HEIMILLER, R. C.**
Distributed array radar
p 378 A84-23256
- HEIMPLE, H. H.**
AFTI/F-16 program review and initial test results
p 191 A84-15994
- HEINE, R.**
Integrated Computer-Aided Manufacturing (ICAM) architecture, part 3. Volume 7: MFG01 glossary
[AD-A144426]
p 1015 N84-34991
- HEINIG, K.**
Increase of efficiency in cooled high temperature turbines
[BMFT-FB-W-84-019]
p 893 N84-31212
- HEINK, P. J.**
A conformal mapping technique for nonsymmetric potential flows with separation
p 20 N84-11138
- HEINTZMAN, R. J.**
Military aircrew training simulation - The next decade
[AIAA PAPER 84-0519]
p 231 A84-18147
- HEISER, W.**
Air Force Academy Aeronautics Digest - Fall/Winter 1982
[AD-A135073]
p 275 N84-17145
Air Force Academy Aeronautics Digest
[AD-A142399]
p 741 N84-29849
- HEITMAN, K.**
Light aircraft sound transmission study
[NASA-CR-174540]
p 83 N84-10910
Light aircraft sound transmission study
[NASA-CR-173175]
p 321 N84-16941
- HEITMAN, P. W.**
Ceramic components for the AGT 100 engine
p 315 A84-22878
Ceramic application in gas turbine engines
[SAE PAPER 831520]
p 451 A84-29463
Ceramic components for the AGT 100 engine
[ASME PAPER 84-GT-81]
p 1002 A84-46924
- HELD, D. N.**
Synthetic aperture radar target simulator
[NASA-CASE-NPO-15024-1]
p 727 N84-27951
- HELD, R. B.**
Citation III bonded structure
[AIAA PAPER 84-2244]
p 637 A84-39287
- HELDENBRAND, R. W.**
Advanced turbocharger design study program
[NASA-CR-174633]
p 486 N84-21879
- HELFMAN, S.**
Effects of gun gas ingestion on engine performance
p 888 A84-44456
- HELLARD, G.**
Carbon structures on the wing of the regional transport plane ATR-42
[SNIAS-832-111-113]
p 598 N84-25704
- HELLBAUM, R. F.**
Evaluation of a total energy-rate sensor on a transport airplane
[NASA-TP-2212]
p 126 N84-12164
- HELLER, C. A.**
Analysis of particulates in the exhaust plume of a TF30 engine at military power
[AD-A142510]
p 784 N84-29882
- HELLER, H.**
Helicopter noise certification and sensitivity studies along the procedural lines of the new ICAO Annex 16/Chapter 8 regulations
p 277 A84-19620
- HELLER, H. H.**
Research towards and development of aerospace vehicle noise certification with emphasis on propeller aircraft and helicopters
[AIAA PAPER 84-0247]
p 149 A84-17974
Research towards and development of aerospace vehicle noise certification with emphasis on propeller aircraft and helicopters
p 150 N84-15026
Field evaluation of proposed ICAO annex 16 takeoff noise certification procedure for propeller-driven airplanes not exceeding 5700 kg
[DFVLR-FB-83-34]
p 496 N84-22378
Propeller and rotor noise testing in aeroacoustic wind tunnels
p 567 N84-23583
- HELLER, M.**
The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes
[ARL-STRUC-REPT-399]
p 999 N84-34617
- HELLIWELL, W. S.**
Turbulent flow over vehicles at angle of attack
p 328 A84-23351
- HELMICK, L. S.**
FTIR analysis of aviation fuel deposits
[NASA-TM-83773]
p 998 N84-33608
- HELMIS, H. E.**
Ceramic components for the AGT 100 engine
p 315 A84-22878
Ceramic components for the AGT 100 engine
[ASME PAPER 84-GT-81]
p 1002 A84-46924
- HELSLEY, C. W.**
Airplane actuation trade study
[AD-A130709]
p 64 N84-10080
- HELSLEY, C. W., JR.**
Airplane actuation trade study
p 194 A84-16685
- HELTSLLEY, F. L.**
Transonic nozzle-afterbody flow field measurements using a laser Doppler velocimeter
p 515 N84-23592
- HELZER, S. G.**
Establishment and discontinuance criteria for airport traffic control towers
[AD-A133461]
p 189 N84-15141
- HEMSCH, M. J.**
Triservice program for extending missile aerodynamic data base and prediction program using rational modeling
[AD-A132455]
p 107 N84-13166
- HENDERSON, D. O., JR.**
Surface disturbances due to trailing vortices
[AD-A142693]
p 810 N84-30233
- HENDERSON, T. H.**
The Shuttle Mission Simulator computer generated imagery
p 795 A84-40604
- HENDRICKSON, R. H.**
Incorporating STOL capability into tactical fighter aircraft concepts
[AIAA PAPER 84-0573]
p 290 A84-21306
- HENFLING, J. F.**
Pressure distributions on parachute ribbon shapes
[AIAA PAPER 84-0815]
p 402 A84-26579

- HENKE, K. R.**
L-1011 testing with relaxed static stability p 463 N84-20591
- HENLEY, G. D.**
Avionics/navigation architectural design considerations p 113 A84-15625
- HENN, J. W.**
Land clutter study - Low grazing angles (backscattering) p 33 A84-10819
- HENNE, P. A.**
Configuration design studies and wind tunnel tests of an energy efficient transport with a high-aspect-ratio supercritical wing [NASA-CR-3524] p 740 N84-28727
Results of design studies and wind tunnel tests of high-aspect-ratio supercritical wings for an energy efficient transport [NASA-CR-159332] p 754 N84-28735
- HENNECKE, D. K.**
Thermal analysis of a high-pressure compressor rotor of an aero-engine - Venting as a means for life improvement p 893 A84-48502
- HENNEKE, E. G.**
Thermography - Applications to the manufacture and nondestructive characterization of composites p 477 A84-28639
- HENNEMANN, O.-D.**
Methods for investigating polymer/metal bonded layers p 374 A84-24885
- HENRICKS, R. J.**
Materials for Advanced Turbine Engines (MATE): Project 3: Design, fabrication and evaluation of an oxide dispersion strengthened sheet alloy combustor liner, volume 1 [NASA-CR-174691] p 915 N84-32504
- HENRY, C. R.**
Navy evaluation of C-2A aerial refueling p 190 A84-15980
- HENRY, J. M.**
Oscar satellites, amateur radio in space p 995 A84-48416
- HENRY, R.**
Frequencies and mode shapes of rotating bladed axisymmetric structures - Application to a jet engine p 780 A84-42416
- HERBERS, P. V.**
Considerations in autopilot litigation p 323 A84-20453
- HERBERT, D. P.**
Aircraft accident enquiries - Whose interest prevails? p 497 A84-27412
- HERBERT, H. E.**
Production version of the extended NASA-Langley vortex lattice FORTRAN computer program. Volume 2: Source code [NASA-TM-83304] p 814 N84-29500
- HERBST, R. F.**
Why we need small-ICBM options p 469 A84-29555
- HERBST, W. B.**
Superaerobility [DGLR PAPER 83-106] p 460 A84-29669
Ten years of development for TKF/J-90 [DGLR PAPER 83-122] p 436 A84-29682
- HERD, G. R.**
An investigation of the fatality rates for different canopy modes of ejection p 23 A84-10738
Flail, tumble and windblast p 24 A84-10741
Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 1 [AD-A134833] p 281 N84-17154
Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 2 [AD-A134834] p 281 N84-17155
- HERGERT, D. W.**
Detailed flow direction measurements in a transonic test section [AIAA PAPER 84-0587] p 364 A84-24179
- HERMAN, C.**
Resistance of gas turbine engine disks in superalloys to creep and fatigue damage p 473 A84-29964
- HERMAN, H.**
Phase analysis of plasma-sprayed zirconia-yttria coatings p 308 A84-19781
- HERMANN, O.**
The suitability of a propulsion system without afterburner for future fighter aircraft [DGLR PAPER 83-97] p 453 A84-29661
- HERMANN, P. J.**
Airfoil probe for angle-of-attack measurement p 210 A84-17414
- HERMANT, A.**
Human factors in light-aircraft accidents during stunt flying p 279 A84-21021
- HERNANDEZ, C. M.**
Advanced avionics system for an aerospace plane p 469 A84-26703
- HERPFFER, E.**
The modern fighter cockpit p 125 A84-14033
- HERRERA, A.**
Sidestick controllers for general aviation aircraft - A feasibility study [AIAA PAPER 84-2242] p 703 A84-39285
- HERRMANN, H.**
Results of a slant range visibility field test in Munich-Reim [DFVLR-MITT-83-09] p 285 N84-17169
- HERRMANN, O.**
Effect of engine technology on advanced fighter design and cost p 889 A84-44943
- HERRON, E. L.**
Symbolology verification study [AD-A131328] p 53 N84-11162
Computer generated pictorial stores management displays for fighter aircraft [AD-A131412] p 57 N84-11168
- HERRON, R.**
Electronic warfare - New priority for next-generation fighters p 521 A84-32694
- HESELTINE, M. J.**
Design testing of composite main rotor blades for lightning protection p 198 A84-18530
- HESS, E. W.**
Radar detection of birds hazardous to aircraft p 859 A84-44747
- HESS, J. R.**
Study of aerodynamic technology for single-engine V/STOL fighter/attack aircraft [NASA-CR-166269] p 765 N84-28767
- HESS, R. A.**
Analysis of aircraft attitude control systems prone to pilot-induced oscillations p 225 A84-17368
Toward a unifying theory for aircraft handling qualities [AIAA PAPER 84-0236] p 197 A84-17966
Automation effects in a stereotypical multiloop manual control system [AIAA PAPER 84-1896] p 934 A84-43481
Effects of time delays on systems subject to manual control p 900 A84-45580
- HESSENIUS, K. A.**
Applications of a conservative zonal scheme to transient and geometrically complex problems [AIAA PAPER 84-1532] p 647 A84-37955
- HETVEL, J.**
Precision DME - Distance measurement in the MLS p 970 A84-48124
- HEUERMANN, V.**
The design of high-performance gliders p 120 A84-15408
- HEWES, B. V.**
Accident survival - The airport and the aircraft p 26 A84-11617
- HEYMANN, M.**
A formulation and analysis of combat games [NASA-TM-85927] p 542 N84-22585
- HIBST, J. D.**
Reduction of military high-altitude parachute entanglement using the controlled alternating parachute exit system p 279 A84-20295
- HICKS, M. A.**
The development of advanced specimen testing and analysis techniques applied to fracture mechanics lifing of gas turbine components [PNR-90179] p 537 N84-22575
The cyclic behaviour of a powder Ni-base superalloy [PNR-90182] p 550 N84-22743
- HICKS, R. M.**
A recontoured, upper surface designed to increase the maximum lift coefficient of a modified NACA 65 (0.82) (9.9) airfoil section [NASA-TM-85855] p 275 N84-17144
- HIEMSTRA, J. D.**
Rotary wing aircraft and technical publications of NASA, 1970 - 1982 [NASA-TM-85521] p 325 N84-18102
- HIENZ, E.**
Requirements, definition and preliminary design for an axisymmetric vectoring nozzle, to enhance aircraft maneuverability [AIAA PAPER 84-1212] p 680 A84-37635
- HIGA, W. H.**
Centrifugal-reciprocating compressor [NASA-CASE-NPO-14597-2] p 728 N84-28081
- HIGBEE, V. L.**
Precision landing guidance for advanced V/STOL [AIAA PAPER 84-0338] p 188 A84-18031
- HIGDON, A. A., JR.**
Helicopter In-flight Monitoring System second generation (HIMS 2) [AD-A132498] p 124 N84-13179
- HIGGINS, A. M.**
Air Force Academy Aeronautics Digest - Fall/Winter 1982 [AD-A135073] p 275 N84-17145
Crest: Crew escape technologies for the 1990's p 762 N84-29944
- HIGGINS, G. J.**
Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes. Volume 2: January to October 1978 [NASA-TM-81733] p 498 N84-22488
- HIGGINS, M.**
Life support SPO improvements to the ACES II seat p 22 A84-10707
Improved acousto-optic laser scanner guidance system p 861 A84-46030
- HIGHLAND, D. L.**
CAML - Digital avionics in a real-time application p 120 A84-15624
- HILAIRE, G.**
The damage tolerance design philosophy p 437 A84-29960
Modern structure materials: Present situation and evolution perspectives [SNIAS-84-1-551-103] p 879 N84-31118
- HILBERT, K. B.**
An investigation of side-stick-controller/stability and control-augmentation system requirements for helicopter terrain flight under reduced visibility conditions [AIAA PAPER 84-0235] p 226 A84-17965
The design of a model-following control system for helicopters [AIAA PAPER 84-1941] p 896 A84-43468
A piloted simulator investigation of side-stick controller/stability and control augmentation system requirements for helicopter visual flight tasks p 906 A84-46370
A mathematical model of the UH-60 helicopter [NASA-TM-85890] p 542 N84-23653
A piloted simulator investigation of decoupling helicopters by using a model following control system [AD-A139976] p 611 N84-24598
- HILBIG, H.**
Variable wing camber control for civil transport aircraft p 869 A84-44955
- HILD, J.**
Relationship between phenological phase data and the seasonal distribution of birdstrike-induced incidents at German civilian airports p 108 A84-14778
- HILDRETH, B. L.**
AV-8B system identification results from full scale development flight test program [AIAA PAPER 83-2746] p 118 A84-13749
F-4S flight simulation fidelity enhancement and aft center of gravity envelope expansion p 868 A84-44470
- HILES, M.**
Between ejection and injury p 24 A84-10747
- HILGENDORF, R. L.**
The readability of liquid crystal displays for helicopter cockpit applications - Effects of backlighting with electroluminescence [SAE PAPER 831522] p 446 A84-29514
- HILL, A. S.**
Tests of a NACA 65(sub 1)-213 airfoil in the NASA Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-85732] p 339 N84-19287
High Reynolds number tests of a Boeing BAC 1 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-81922] p 666 N84-27684
Data from tests of a R4 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-85739] p 965 N84-33385
- HILL, D. E.**
Experimental stress analysis of a thin walled pressurized torus loaded by contact with a plane p 239 A84-17443
- HILL, G. F.**
Airborne tunable diode laser system for trace gas measurements p 881 A84-43305
- HILL, J. A. F.**
High altitude maneuver control test in the NSWV hypervelocity tunnel [AIAA PAPER 84-0616] p 369 A84-25732
High altitude maneuver control tests in the NSWV (Naval Surface Weapons Center) hypervelocity wind tunnel [AD-A136105] p 337 N84-18178
- HILL, J. M.**
Calculation of the flow over a stalled airfoil p 509 N84-22531
- HILL, M. L.**
Self-destructing drone design costs challenge engineers p 524 A84-31335
Electrostatic autopilots p 784 A84-40644

- HILL, R. G.**
Aircraft seat fire blocking layers. Effectiveness and benefits under various scenarios
[AD-A140796] p 674 N84-26681
- HILL, W. G., JR.**
Investigation of the effects of a small centrally located fence on two-jet upwash flows
[AIAA PAPER 84-0533] p 168 A84-18154
- HILLAKER, H. J.**
F-16XL flight test program overview
[AIAA PAPER 83-2730] p 48 A84-12324
- HILLBERG, C.**
Evaluation of singularly perturbed pursuit-evasion games
p 935 A84-44940
- HILLBRECHT, R.**
Generation of marker lines by means of marker loads
p 727 N84-27074
- HILLGER, W.**
Recognizing defects in carbon-fiber reinforced plastics
[NASA-TM-76947] p 204 N84-15143
- HILLGREN, R.**
Robust back-up stabilization for artificial-stability aircraft
p 899 A84-45049
- HILLS, A. D.**
A310 slat and flap control system management and experience
p 455 A84-26724
- HILLSDON, R. M.**
The future of the dirigible
p 635 A84-37036
- HILTON, R. G.**
Fly-by-wire actuation for combat aircraft
p 457 A84-28018
- HIMES, S. J.**
Report of tests of a compressor configuration of DCA blading
[AD-A133350] p 316 N84-16501
- HIMMELBERG, M. R.**
Low altitude navigation and targeting infrared system for night (LANTIRN)
p 420 A84-26702
- HINCHEY, M. J.**
Hovercraft heave stability
p 1017 A84-46810
- HINDSON, W. S.**
A flight-test and simulation evaluation of the longitudinal final approach and landing performance of an automatic system for a light wing loading STOL aircraft equipped with wing spoilers
[NASA-TM-85873] p 903 N84-32393
- HINGST, U. G.**
Aircraft de-icing performance analysis by an adapted temperature field analyser program
[SAE PAPER 831141] p 431 A84-29069
- HINGST, W. R.**
Experimental studies on two dimensional shock boundary layer interactions
[AIAA PAPER 84-0099] p 159 A84-17881
Comparison of experimental and computational compressible flow in a S-duct
[AIAA PAPER 84-0033] p 172 A84-19228
- HINKLE, T. V.**
Effects of service environment on the boron/epoxy skins of the F-15 horizontal stabilator
p 864 A84-42749
- HINTON, D. A.**
A flight test evaluation of the pilot interface with a digital advanced avionics system
[AIAA PAPER 84-1819] p 865 A84-43487
A simulator evaluation of an automatic terminal approach system
p 114 N84-12037
A simulator evaluation of a rate-enhanced instrument landing system display
p 125 N84-12042
Conceptual design and simulator implementation of an automatic terminal approach system
[NASA-TM-85667] p 305 N84-16215
- HINTON, Y. L.**
Thermography - Applications to the manufacture and nondestructive characterization of composites
p 477 A84-28639
- HIRAOKA, K.**
A comparative study of the influence of different means of turbine cooling on gas turbine performance
p 923 A84-46413
- HIRATA, T.**
Theoretical prediction of roll moment on wing-controlled missile
[AIAA PAPER 84-2148] p 745 A84-41328
- HIROSAWA, H.**
Development of relay balloon system
p 670 A84-38289
Meteorological feasibility of transpacific balloons and related problems
p 670 A84-38292
- HIROSE, T.**
Unsteady pressure on a cambered blade under periodic gusts (Comparison with the experiments)
p 12 A84-10899
- HIROSUE, K.**
Aerodynamic characteristics of fan-jet STOL aircraft
[NAL-TR-790] p 586 N84-25651
- HIRSCH, C.**
Instantaneous flow field measurements of stalled regions on an oscillating airfoil
[AIAA PAPER 84-1565] p 648 A84-37974
A viscid inviscid interaction procedure for two dimensional cascades
p 300 N84-16191
End-wall boundary layer calculations in multistage axial compressors
p 301 N84-16205
- HIRSCH, CH.**
A survey of finite element methods for transonic flows
p 640 A84-37057
- HIRSCHEL, E. H.**
Computation of three-dimensional boundary layers on fuselages
p 153 A84-17403
Flowfield and vorticity distribution near wing trailing edges
[AIAA PAPER 84-0421] p 167 A84-18082
New developments in aerodynamics
[DGLR PAPER 83-100] p 407 A84-29664
A comparative theoretical study of the boundary-layer development on forward swept wings
p 654 A84-38412
- HIRSCHKRON, R.**
Studies of convertible turboshaft-turbofan engines for high speed rotorcraft
[AIAA PAPER 84-1268] p 709 A84-36967
Powerplant design for one-engine-inoperative operation
p 778 A84-40787
Contingency power concepts for helicopter turboshaft engine
[NASA-TM-83679] p 539 N84-23648
Rotorcraft contingency power study
[NASA-CR-174675] p 605 N84-24580
- HIRST, M.**
Avionics analysed. V - Aircraft brain power
p 36 A84-11504
Safety in numbers. VI - Avionics analysed
p 284 A84-21550
Avionics analysed. VII - The electronic flight-deck
p 444 A84-27897
- HIRT, P.**
Performance evaluation of a glider with constant span width and variable aspect ratio
[DGLR PAPER 83-114] p 436 A84-29677
- HISCOCKS, R. D.**
Aircraft design in Canada from Silver Dart to Challenger and Dash 8
p 947 A84-46807
- HITT, E. F.**
Fault, detection, isolation, and recovery techniques for fault tolerant digital avionics
p 442 A84-26771
A review and application of analytical models in fault tolerant avionics validation
p 489 A84-26774
Validation of digital systems in avionics and flight control applications handbook, volume 1
[AD-A133222] p 215 N84-15150
Digital avionics design for validation
[AD-P003571] p 884 N84-31176
- HITZEL, M. S.**
Slender wings with leading-edge vortex separation - A challenge for panel methods and Euler solvers
p 963 A84-49085
- HITZEL, S.**
Numerical solutions of the Euler equations simulating vortex flows around wings
p 101 N84-12120
- HIZAL, A.**
Depolarisation properties of airborne radomes
p 592 A84-36281
- HOAD, D. R.**
Creating competitive rotorcraft noise technology
p 435 A84-29570
Experimental blade vortex interaction noise characteristics of a utility helicopter at 1/4 scale
[NASA-TM-84653] p 322 N84-18018
NASA/Army supported noise source/noise reduction programs at Langley
p 817 N84-29669
Facility requirements for helicopter noise research
p 818 N84-29672
- HOAGLAND, M. R.**
Automation of the flight path - The display required
p 775 A84-41068
- HOBBES, M. A. A.**
The Stencil S4S ejection seat: A study in new pyrotechnic developments
p 762 N84-29943
- HODGE, R. W.**
NASA rotor system research aircraft flight-test data report: Helicopter and compound configuration
[NASA-TM-85843] p 881 N84-32381
- HODGES, G. S.**
All-electric accessory drive systems: Implications on engine design and performance
p 132 N84-12184
- HODGKINSON, J.**
A design approach to integrated flight and propulsion control
[SAE PAPER 831482] p 458 A84-29459
- V/STOL (Vertical/Short Takeoff and Landing) low speed and transition equivalent systems analysis**
[AD-A131955] p 122 N84-12156
- HODGSON, F. N.**
Properties of aircraft fuels and related materials
[AD-A141068] p 801 N84-29019
- HODSON, H. P.**
An inviscid blade-to-blade prediction of a wake-generated unsteady flow
[ASME PAPER 84-GT-43] p 952 A84-46904
Boundary-layer transition and separation near the leading edge of a high-speed turbine blade
[ASME PAPER 84-GT-179] p 954 A84-46980
The development of unsteady boundary layers on the rotor of an axial-flow turbine
p 300 N84-16197
- HOEFENER, C. E.**
Range tracking concept for use of GPS at Canadian Forces Base Cold Lake
p 857 A84-44476
- HOEIJMAKERS, H. W. M.**
Vortex-fitted potential solution compared with vortex-captured Euler solution for delta wing with leading-edge vortex separation
[AIAA PAPER 84-2144] p 829 A84-44200
Computational vortex flow aerodynamics
p 101 N84-12117
Computational vortex flow aerodynamics
[NLR-MP-83017-U] p 414 N84-21522
Numerical computation of vortical flows about wings
p 587 N84-25987
- HOELL, J. M., JR.**
Airborne tunable diode laser system for trace gas measurements
p 881 A84-43305
- HOELMER, W.**
A solution for aero-acoustic induced vibrations originating in a turbofan engine test cell
[AIAA PAPER 84-0594] p 365 A84-24185
Effect of Reynolds number on upper cowl flow separation
p 837 A84-45051
- HOENLINGER, H.**
Flutter calculation on a supercritical wing in the transonic range - Comparison theory-experiment
[ONERA, TP NO. 1984-108] p 872 A84-45010
Development and flight test of an active flutter suppression system for the F-4F with stores. Part 2: Ground tests and subcritical flight tests
[AD-A131402] p 53 N84-11163
Development and flight test of an active flutter suppression system for the F-4F with stores. Part 3: Flight demonstration of the active flutter suppression system
[AD-A131972] p 137 N84-12191
- HOERMANN, A.**
Determination of accuracy requirements of future navigation systems for terminal areas by means of a Monte Carlo simulation
p 764 A84-40888
Simulation analysis of future terminal procedures, with respect to the required navigation accuracy
p 860 A84-45062
Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 1: Single aircraft analysis
[BMFT-FB-W-83-035-PT-1] p 428 N84-21535
Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 2: Multi aircraft analysis
[BMFT-FB-W-83-036-PT-2] p 428 N84-21536
- HOERNER, F. C.**
Testing ground proximity warning systems for Navy tactical aircraft
[SAE PAPER 831456] p 445 A84-29494
- HOERNLEIN, H.**
Preliminary design of aircraft using structural optimization methods
p 53 N84-11133
- HOERST, D. J.**
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data
[NASA-CR-168338-VOL-1] p 567 N84-24323
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos
[NASA-CR-168338-VOL-2] p 567 N84-24324
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 1: Test nozzles and acoustic data
[NASA-CR-168234-VOL-1] p 942 N84-33148
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 2: Laser velocimeter data
[NASA-CR-168234-VOL-2] p 942 N84-33149

- Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 3: Shadowgraph photos and facility description [NASA-CR-168234-VOL-3] p 942 N84-33150
- HOFF, N. J.**
Innovation in aircraft structures - Fifty years ago and today [AIAA PAPER 84-0840] p 501 A84-31627
- HOFF, R. S., JR.**
AFWAL FY82 technical accomplishments [AD-A131839] p 87 N84-12054
- HOFFER, K.**
Economic riveting: Different bore qualities, fittings, connection elements p 561 N84-23560
Generation of marker lines by means of marker loads p 727 N84-27074
- HOFFLER, K. D.**
An investigation of the tabbed vortex flap [AIAA PAPER 84-2173] p 828 A84-44197
- HOFFMAN, A.**
Present capabilities and future requirements for computer-aided geometric modeling in the design and manufacture of gas turbine p 492 N84-22219
- HOFFMAN, H. E.**
First stage of equipment for aircraft Do 28 of DFVLR as a research aircraft for icing and first research results [DFVLR-FB-83-40] p 596 N84-24571
- HOFFMAN, I. L.**
Identification of bottlenecks and capacity constraints in F-14, F-15, F-16, and F/A-18 aircraft production [AD-A134629] p 259 N84-17121
- HOFFMAN, J. D.**
An analytical and experimental investigation of annular propulsive nozzles [AIAA PAPER 84-0282] p 164 A84-17996
Calculation of unsteady three-dimensional subsonic/transonic inviscid flowfields by the method of characteristics [AIAA PAPER 84-0440] p 168 A84-18095
Three-dimensional flow simulations for supersonic mixed-compression inlets at incidence p 655 A84-38828
- HOFFMAN, J. J.**
Aerodynamic design of high contraction ratio, subsonic wind tunnel inlets [AIAA PAPER 84-0416] p 167 A84-18078
An experimental and analytic study of the flow subsonic wind tunnel inlets [AD-A138865] p 511 N84-22540
- HOFFMAN, M. A.**
Turbulent heat transport in circular ducts with circumferentially varying heat flux p 622 A84-38151
- HOFFMAN, M. D.**
The effects of weather on rapid runway repair, volume 2 [AD-A130350] p 73 N84-10105
- HOFFMAN, M. L.**
Evaluation of a digital flight controller for a flexible-fighter aircraft [AD-A138269] p 464 N84-21558
- HOFFMAN, S.**
Bibliography of Supersonic Cruise Research (SCR) program from 1980 to 1983 [NASA-RP-1117] p 665 N84-27674
- HOFFMANN, H. E.**
Status for knowledge: Meteorological affected icing on aircraft in clouds [DFVLR-MITT-83-12] p 319 N84-17763
- HOFFMANN, J. A.**
Effects of small-scale, high intensity inlet turbulence on flow in a two-dimensional diffuser p 654 A84-38360
- HOFFMANN, M.**
Simulation of airborne pulse Doppler radars, taking into consideration ground clutter p 762 A84-40011
- HOFFMANN, W.**
Extima-2, an explicit time-marching method to calculate transonic turbomachinery cascade flow [ASME PAPER 84-GT-243] p 957 A84-47020
- HOFFSCHWELLE, J. E.**
An evaluation of the relative merits of wing-canard, wing-tail, and tailless arrangements for advanced fighter applications p 872 A84-45013
- HOFFMEISTER, E. L.**
Modular Survivable Radar for battlefield surveillance applications p 35 A84-10841
- HOFSTETTER, E. M.**
A programmable voice processor for fighter aircraft applications [AD-A133780] p 242 N84-14393
- HOGAN, D. T.**
Survivability design guidelines for Fly-By-Wire Flight Control Systems development [AD-A138211] p 464 N84-21557
- HOGANSON, E. H.**
A study of the aerodynamic interference effects during aerial refueling [AD-A136895] p 339 N84-19290
- HOGGE, R.**
Air Force Academy Aeronautics Digest - Fall/Winter 1982 [AD-A135073] p 275 N84-17145
Air Force Academy Aeronautics Digest [AD-A142399] p 741 N84-29849
- HOGLE, L.**
Navigation systems performance versus civil aviation requirements p 36 A84-10873
- HOH, R.**
Control/display trade-off study for single-pilot instrument flight rule operations p 125 N84-12044
- HOH, R. H.**
Status of the flying qualities MIL Standard p 224 A84-16679
Influence of roll command augmentation systems on flying qualities of fighter aircraft p 225 A84-17365
Control and display requirements for single pilot IFR [AIAA PAPER 84-2240] p 691 A84-39283
Tentative STOL (short-takeoff-and-landing) flying qualities criteria for MIL standard and handbook [AD-A132857] p 201 N84-14138
- HOHEISEL, H.**
The generation of higher levels of turbulence in the test section of the high speed cascade wind tunnel at Brunswick for simulation of turbomachinery conditions [ESA-TT-815] p 586 N84-25654
- HOHENEMSER, K. H.**
On the design of horizontal axis two-bladed hinged wind turbines p 730 A84-37127
- HOHMAN, A. E.**
Design and manufacturing practices to minimize corrosion in aircraft p 597 N84-25620
- HOLBECK, H. J.**
Brayton module development overview p 731 N84-28245
- HOLBROOK, G. J.**
Experience with an integrated centrifugal compressor design procedure [ASME PAPER 84-GT-249] p 957 A84-47025
- HOLCROFT, J. D.**
ASMI-18X an airport surface surveillance radar p 33 A84-10805
- HOLDEMAN, J. D.**
Experiments in dilution jet mixing p 1007 A84-48140
Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes. Volume 2: January to October 1978 [NASA-TM-81733] p 498 N84-22488
Climatology of ozone at altitudes from 19,000 to 59,000 feet based on combined GASP and ozonesonde data [NASA-TP-2303] p 933 N84-31865
GASP cloud- and particle-encounter statistics and their application to LPC aircraft studies. Volume 1: Analysis and conclusions [NASA-TM-85835-VOL-1] p 1013 N84-34828
- HOLDEN, M. S.**
Experimental studies of surface roughness shape and spacing effects on heat transfer and skin friction in supersonic and hypersonic flows [AIAA PAPER 84-0016] p 267 A84-21851
Experimental studies of quasi-two-dimensional and three-dimensional viscous interaction regions induced by skewed-shock and swept-shock boundary layer interaction [AIAA PAPER 84-1677] p 845 A84-46126
Studies of boundary layer transition and surface roughness effects in hypersonic flow [AD-A140803] p 662 N84-26670
- HOLDREN, M. W.**
Turbine engine exhaust hydrocarbon analysis, tasks 1 and 2 [AD-A131522] p 61 N84-10074
- HOLLA, V. S.**
Aerodynamic characteristics of pretensioned elastic membrane rectangular sailwings p 842 A84-45988
- HOLLADAY, R.**
Airfield delay simulation model (ADSIM) users guide [PB84-171552] p 707 N84-26715
- HOLLENBACK, D.**
Subsonic/supersonic aerodynamic characteristics for a tactical supercruiser [AIAA PAPER 84-2192] p 828 A84-44195
- HOLLMAN, E. J.**
Aviation product assessment as viewed by the aviation R&D command p 824 A84-46333
- HOLLOWELL, S. J.**
Aeroelastic flutter and divergence of stiffness coupled, graphite/epoxy cantilevered plates p 239 A84-17410
- HOLLWORTH, B. R.**
Entrainment effects on impingement heat transfer. I Measurements of heated jet velocity and temperature distributions, and recovery temperatures on target surface [ASME PAPER 83-HT-8] p 479 A84-29078
- HOLM, D. K.**
Short cracks and crack closure in Al 2024-T3 p 913 A84-45015
- HOLM, R. G.**
JT15D simulated flight data evaluation [NASA-CR-172322] p 893 N84-32387
- HOLMDAHL, M.**
Putting new all electric technology development to the test p 193 A84-16530
- HOLMES, B. J.**
Observations and implications of natural laminar flow on practical airplane surfaces p 92 A84-14727
Progress in natural laminar flow research [AIAA PAPER 84-2222] p 807 A84-42617
Geometries for roughness shapes in laminar flow [NASA-CASE-LAR-13255-1] p 97 N84-12092
Natural laminar flow experiments on modern airplane surfaces [NASA-TP-2256] p 662 N84-26660
An experimental and theoretical investigation of deposition patterns from an agricultural airplane [NASA-TP-2348] p 965 N84-33379
- HOLMES, D. G.**
A three-dimensional Euler solver for turbomachinery blade rows [ASME PAPER 84-GT-79] p 952 A84-46922
- HOLMES, J.**
Assessment of the NASA Flight Assurance Review Program [NASA-CR-173418] p 569 N84-23401
- HOLMES, R.**
Squeeze-film damping of rotor-dynamic systems p 318 N84-17610
- HOLROYD, T. J.**
Acoustic emission: A brief introduction to some of its uses in the aero engine industry [PNR-90172] p 536 N84-22571
- HOLST, T. L.**
The efficient solution of transonic wing flow fields p 8 A84-10104
Transonic solutions for a multielement airfoil using the full-potential equation [AIAA PAPER 84-0300] p 165 A84-18007
A new consistent spatial differencing scheme for the transonic full-potential equation p 743 A84-40827
A fast viscous correction method for full-potential transonic wing analysis p 831 A84-44946
Numerical optimization design of advanced transonic wing configurations [NASA-TM-85950] p 688 N84-27718
Comparison of the full potential and Euler formulations for computing transonic airfoil flows [NASA-TM-85983] p 847 N84-31094
- HOLT, D. J.**
Composite part production techniques reviewed p 379 A84-23901
NASA's QSRA plane uses upper surface blowing p 430 A84-27948
Aircraft tires - Some design aspects p 431 A84-29400
USB applied to high-speed aircraft p 595 A84-35024
Tilt rotor concept examined p 595 A84-35025
C-17 transport employs externally blown flap system p 683 A84-38465
Lighter aluminum alloy development progresses p 797 A84-40791
Electrical power generation improved p 987 A84-49369
Wind tunnel models - A designer's tool p 992 A84-49370
Gates-Piaggio 180 - No aerodynamic compromises? p 975 A84-49371
- HOLT, H. M.**
Validation methods for flight crucial systems [SAE PAPER 831421] p 426 A84-29484
- HOLT, I. T.**
Kevlar parachute design and performance [AIAA PAPER 84-0810] p 416 A84-26574
- HOLT, K. J.**
Flight test airspace - A vital part of the plan [AIAA PAPER 83-2711] p 3 A84-12316
- HOLT, M.**
Investigation of supersonic separated flow in a compression corner by laser Doppler anemometry p 94 A84-15080
Supersonic separated flow past a cylindrical obstacle on a flat plate p 508 A84-32606

- HOLT, R. P.**
The Enforcer aircraft program: A lower-cost alternative weapon system [AD-A141564] p 740 N84-28728
- HONAKER, W. C.**
Application of laser anemometry to cryogenic wind tunnels p 368 A84-25226
- HONG, C. S.**
Adhesive bonded orthotropic structures with a part-through crack p 378 A84-23374
- HONMA, H.**
Weak spherical shock-wave transitions of N-waves in air with vibrational excitation p 379 A84-23871
Random-choice solutions for two-dimensional and axisymmetric supersonic flows p 759 N84-30115
- HONNORAT, Y.**
Problems presented to engine builders by the recycling of metallic materials p 997 N84-33482
- HOOD, M. R.**
ATC design standards - Equipment orientation versus systems orientation p 37 A84-12186
- HOOD, R. V.**
Energy Efficient Transport - Technology in hand p 526 A84-32697
- HOOGSTRATEN, J. A.**
A survey of the Control system Analysis and Synthesis Program (CASPAR) package for Aerospace Research [VTH-LR-336] p 341 N84-19304
- HOOPER, W. E.**
The vibratory airloading of helicopter rotors p 875 A84-46273
- HOOSAC, T. M.**
Model development and statistical investigation of turbine blade mistuning p 533 A84-31905
- HOOSE, W.**
APU operational efficiency [MBB-UT-14-83-OE] p 128 A84-15194
APU operational efficiency p 132 A84-12181
- HOOVER, G. W.**
Command flight path display, phase 1 and 2 [AD-A140870] p 707 N84-26711
- HOPFINGER, E. J.**
Waves on vortex cores and their relation to vortex breakdown p 103 N84-12128
- HOPKINS, D. A.**
Nonlinear analysis for high-temperature composites: Turbine blades/vanes p 927 N84-31699
- HOPKINS, H.**
Dash 8 - de Havilland Canada's quiet performer p 588 A84-35381
- HOPKINS, J. R.**
Optimization of engine power offtake by secondary power system design p 131 N84-12177
- HOPKINS, S. W.**
Cost/risk analysis for disk retirement, volume 1 [AD-A141978] p 784 N84-29881
- HOPKINSON, M. J.**
The structural and aerodynamic behaviour of a semi-inflatable wing [BU-297] p 596 N84-24574
- HOPPE, G.**
Aircraft over Steinberg (West Germany) [REPT-5/1982] p 345 N84-19316
- HOPPER, A. T.**
A critical review of the short crack problem in fatigue [AD-A131349] p 81 N84-11516
- HOPPER, J. M.**
Damage tolerant design demonstration [AIAA PAPER 84-0847] p 555 A84-31628
- HORLEBEIN, A.**
The modern weapon systems BO 105M and BO 105P p 47 A84-11068
- HORN, W. H.**
Electropositive bivalent metallic ion unsaturated polyester complexed polymer concrete [DE84-011080] p 802 N84-29979
- HORN, W. J.**
Design of a composite wing extension for a general aviation aircraft [NASA-CR-173832] p 880 N84-32377
- HORNSEY, W. W.**
New aircraft windshield applications using ion exchange glass [AD-P003187] p 711 N84-26600
- HORNUNG, G.**
Composite elements in structural optimization-investigations on optimality criteria and mathematical methods p 918 A84-45059
- HORNUNG, H.**
Transonic cryogenic test section for the Goettingen tube facility [NASA-TM-77050] p 307 N84-16219
- HORNUNG, H. G.**
The vortex skeleton model for three-dimensional steady flows p 98 N84-12101
- HORNYAK, S.**
Inherent problems in designing two-failure tolerant electromechanical actuators p 624 N84-25088
- HORONJEFF, R.**
Planning and design of airports /3rd edition/ p 139 A84-15402
- HOROWITZ, E.**
Fundamental studies on vortex flows p 949 A84-46763
Interaction between a shock-wave and a vortex flow p 99 N84-12104
- HOROWITZ, S. J.**
Finite element-integral acoustic simulation of JT15D turbofan engine p 816 A84-41132
- HORSFALL, J.**
The survivability aspects of post crash fires p 26 A84-11618
- HORSTMAN, C. C.**
Numerical simulation of turbulent trailing edge flows p 7 A84-10098
Flowfield scaling of a swept compression corner interaction A comparison of experiment and computation [AIAA PAPER 84-0096] p 173 A84-19232
A computational study of complex three-dimensional compressible turbulent flow fields [AIAA PAPER 84-1556] p 648 A84-37970
Prediction of transonic separated flows p 656 A84-38850
- HORSTMANN, K. H.**
Profile design for wings and propellers p 95 A84-15411
- HOTOP, H. J.**
Flight tests for a strapdown system (MSS): The results of a special flight test [ESA-TT-818] p 115 N84-12153
Regression analysis technique for air data sensor calibration with an inertial navigation system [DFVLR-MITT-84-03] p 677 N84-27716
- HOTTNER, TH.**
Experimental investigation of wall interference and two-dimensionality of the flow in a transonic airfoil wind tunnel p 576 A84-35017
- HOTZ, A. F.**
Adaptive flutter suppression as a complement to LQG based aircraft control p 227 A84-18628
- HOUGH, M. E.**
Ballistic orbital motion in a rotating atmosphere [AAS PAPER 83-418] p 547 A84-30593
- HOUGHTON, W. W.**
Effect of moisture on static and fatigue behavior of aramid composites p 374 A84-25193
- HOUNJET, M. H. L.**
Application of NLR's numerical simulation methods to the transonic potential flow about oscillating wings [AIAA PAPER 84-1564] p 844 A84-46113
- HOUMOUZIADIS, J.**
Shaft propulsion systems for helicopters of the next generation p 58 A84-11055
- HOUSE, T. L.**
Reliability and maintainability issues for future military helicopter engines p 892 A84-46358
- HOUSER, M. J.**
A real-time interferometer technique for compressible flow research [AIAA PAPER 84-1600] p 722 A84-39309
- HOUIWINK, R.**
Unsteady viscous transonic flow computations using the LTRAN2-NLR code coupled with Green's lag-entrainment method p 7 A84-10095
Steady and unsteady separated flow computations for transonic airfoils [AIAA PAPER 84-1618] p 650 A84-38011
Unsteady viscous transonic flow computations using LTRAN2-NLR code coupled with Green's lag-entrainment method [NLR-MP-82052-U] p 338 N84-18181
- HOVANESSIAN, S. A.**
Tactical uses of imaging radars p 344 A84-23896
- HOVATTER, W. R.**
Optimization of aircraft seat cushion fire blocking layers [NASA-TM-85430] p 28 N84-10037
- HOVER, G. L.**
Analysis of US Coast Guard HU-25A visual and radar detection performance [AD-A133380] p 185 N84-15138
Evaluation of U.S. Coast Guard forward-looking airborne radars [AD-A142417] p 809 N84-30156
- HOVEY, P. W.**
Statistical methods for estimating crack detection probabilities p 312 A84-21362
Flaw detection reliability criteria. Volume 1: Methods and results [AD-A142001] p 811 N84-30320
- HOWE, D.**
Aircraft that fly backwards? - The application of forward swept wings p 47 A84-11172
A comparison between forward and aft swept wings on V/STOL combat aircraft p 681 A84-38409
- HOWE, D. C.**
Energy efficient engine high-pressure turbine detailed design report [NASA-CR-165608] p 781 N84-28788
Energy efficient engine: Turbine intermediate case and low-pressure turbine component test hardware detailed design report [NASA-CR-167973] p 781 N84-28789
- HOWE, M. S.**
The influence of surface compliance on the production of sound by a turbulent boundary layer p 816 A84-41130
Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil p 939 A84-45661
Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil [NASA-CR-175338] p 269 N84-16131
- HOWELL, G. A.**
Development of V/STOL methodology based on a higher order panel method [NASA-CR-166491] p 18 N84-10024
- HOWELL, W. E.**
Heads up display [NASA-CASE-LAR-12630-1] p 694 N84-27733
- HOWEY, J. M.**
Robust flight controllers [AD-A138425] p 465 N84-21560
- HOWLAND, G.**
Contemporary techniques for conduct of helicopter airframe fatigue tests p 877 A84-46363
- HOWLETT, J. J.**
UH-60A Black Hawk engineering simulation program. Volume 1: Mathematical model [NASA-CR-166308] p 789 N84-28806
- HOYNIK, D.**
The coupled response of turbomachinery blading to aerodynamic excitations p 448 A84-26959
- HOYT, J. Q.**
Laminar-to-turbulent transition on a body of revolution with an extended favorable pressure gradient forebody p 720 A84-38368
- HRASTAR, J. A.**
Apparatus for and method of compensating dynamic unbalance [NASA-CASE-GSC-12550-1] p 729 N84-28082
- HREHA, M. A.**
A dynamic model for aircraft poststall departure p 225 A84-17409
A dynamic model for aircraft poststall departure p 64 N84-10077
- HRUBY, R. J.**
Flight test results of the strapdown ring laser gyro tetrad inertial navigation system [NASA-TM-84358] p 44 N84-11157
- HSIA, Y. C.**
An experimental investigation of an underexpanded rectangular jet ejector p 964 N84-33374
- HSIEH, T.**
Numerical Investigation of unsteady inlet flow fields [AIAA PAPER 84-0031] p 156 A84-17838
Calculation of viscous hypersonic flow over a severely indented nose tip p 656 A84-38836
Numerical simulation of unsteady flow in a ramjet inlet p 836 A84-45038
- HSING, T.-D.**
Experimental study of the behavior of 3D-turbulent boundary layer in a simplified wing/body junction [AIAA PAPER 84-1529] p 647 A84-37954
- HSU, K. L.**
Digital simulation of an optimal flight guidance and control computer system p 36 A84-11918
- HSU, M. T. S.**
Characterization and degradation studies on synthetic polymers for aerospace application [NASA-CR-166597] p 914 N84-31284
- HU-CHEN, H.**
Unsteady aerodynamics of articulate lifting bodies [AIAA PAPER 84-2184] p 746 A84-41343
- HUANG, C. C.**
Analysis of electromagnetic backscatter from an inlet cavity configuration [AD-A133626] p 242 N84-14400
- HUANG, C. Y.**
Cockpit voice recognition program at Princeton University p 43 N84-11109
- HUANG, G.**
A new method for calculating the pressure distribution of supersonic thin wing p 94 A84-15257

HUANG, K. H.

- HUANG, K. H.**
Doppler lidar signal and turbulence study
[NASA-CR-170976] p 318 N84-17574
- HUANG, P. N.**
A simplified method of evaluating aircraft handling qualities using a pilot transfer function model
[GU-AERO-8302] p 610 N84-24595
- HUANG, S. M.**
Computational analyses of unsteady flow past airfoils with flapping and/or pitching motion p 16 N84-10013
- HUANG, T. T.**
Stern boundary-layer flow on two three-dimensional bodies having elliptical transverse cross-sections p 9 A84-10110
- HUANG, X.**
International aviation (selected articles)
[AD-A137617] p 398 N84-20473
- HUANG, Y.**
Reliability analysis for paired main wing components p 347 A84-23905
An experimental investigation of transonic wind tunnel wall interference effect on airfoil testing p 369 A84-25997
- HUANG, Z.**
A study of blockage errors p 904 A84-43318
- HUANG, Z.-X.**
Finite difference computation of the aerodynamic interference of wing-pylon-store combinations at transonic speeds p 151 A84-16839
- HUAZI, Y.**
Influence of temperature on the Delta K sub th and da/dN of LY-12CS aluminum alloy p 803 N84-30067
- HUBBARD, J. E., JR.**
A comparison with theory of peak to peak sound level for a model helicopter rotor generating blade slap at low tip speeds p 94 A84-15201
Comparison of model helicopter rotor primary and secondary blade/vortex interaction blade slap p 566 A84-30809
- HUBBARTT, J. E.**
Experiments and computation on two-dimensional turbulent flow over a backward facing step
[AIAA PAPER 84-0013] p 155 A84-17832
Interference drag in a simulated wing-fuselage juncture
[NASA-CR-3811] p 758 N84-29853
- HUBBELL, M. G.**
Energy management for crew escape systems p 762 N84-29945
- HUBER, H.**
Studies on blade-to-blade and rotor-fuselage-tail interferences p 119 A84-14761
Helicopter performance evaluation for certification
[MBB-UD-401-83-OE] p 525 A84-32473
- HUBER, M.**
A principal rotor without joints and pillows, made of fiber materials, for dynamic systems of future helicopters
[MBB-UD-384-83-O] p 628 N84-26440
- HUBER, P.**
Hot corrosion testing of oxide dispersion strengthened nickel base alloys p 471 A84-28334
Toward static stability in gliders and light aircraft
[DGLR PAPER 83-112] p 460 A84-29675
- HUBERSON, S.**
A new approach using vortex point method for prediction of rotor performance in hover and forward flight
[ONERA, TP NO. 1983-120] p 91 A84-13633
Simulation of turbulent flows with a point vortex method p 101 N84-12119
- HUDGINS, H.**
Computational modeling of aerodynamic heating for XM797 nose cap configurations
[AD-A133684] p 175 N84-14126
- HUDSON, D.**
Life support SPO improvements to the ACES II seat p 22 A84-10707
- HUDSON, H. G.**
F-14 scale model measurements. Part 1: External response
[DE84-008201] p 583 N84-24562
- HUDSON, N.**
Flight management for air-to-surface weapon delivery p 209 A84-16682
Flight management - The real man machine interface
[SAE PAPER 831365] p 458 A84-29498
The scientific approach and cockpit design - They are compatible
[SAE PAPER 831466] p 432 A84-29499
- HUDSON, R. E., JR.**
Incorporating STOL capability into tactical fighter aircraft concepts
[AIAA PAPER 84-0573] p 290 A84-21306
- HUENERMANN, K.-B.**
Flight noise problems in general aviation p 143 A84-15416

- HUESCHEN, R. M.**
Investigation of control law reconfigurations to accommodate a control element failure on a commercial airplane p 542 A84-33136
Evaluation of a total energy-rate sensor on a transport airplane
[NASA-TP-2212] p 126 N84-12164
Reconfigurable multivariable control law for commercial airplane using a direct digital output feedback design
[NASA-TM-85759] p 362 N84-18206
- HUFF, E. M.**
Voice interactive electronic warning system (Views)
p 420 A84-26708
- HUFF, H.**
Measures for materials conservation in aero-engine construction p 989 N84-33468
- HUFF, L. A.**
Embedded information transfer technology assessment
[AD-A142649] p 925 N84-31518
- HUFF, R. G.**
Simplified combustion noise theory yielding a prediction of fluctuating pressure level p 394 N84-19049
Low frequency noise in a quiet, clean, general aviation turbofan engine
[NASA-TM-83520] p 395 N84-20320
Analysis of the effect on combustor noise measurements of acoustic waves reflected by the turbine and combustor inlet
[NASA-TM-83760] p 941 N84-32122
- HUFFINGTON, N. J., JR.**
Revisions to the PETROS 4 shell response code
[AD-A140268] p 628 N84-26059
- HUFFMAN, J. K.**
Experimental investigation of the aerodynamic effects of distributed spanwise blowing on a fighter configuration
[AIAA PAPER 84-2195] p 747 A84-41347
An evaluation of the relative merits of wing-canard, wing-tail, and tailless arrangements for advanced fighter applications p 872 A84-45013
Vortex flap flow reattachment line and subsonic longitudinal aerodynamic data on 50 deg to 74 deg Delta wings on common fuselage
[NASA-TM-84618] p 106 N84-13160
Low-speed investigation of effects of wing leading- and trailing-edge flap deflections and canard incidence on a fighter configuration equipped with a forward-swept wing
[NASA-TM-85795] p 662 N84-26667
- HUFFMAN, M. G.**
Automated coordinate measuring machine to measure twist and contour of main rotor blades at Bell Helicopter Textron p 923 A84-46347
- HUFFMAN, P. J.**
Visibility in heavy precipitation and its use in diagnosing high rainfall rates
[AIAA PAPER 84-0541] p 319 A84-21879
- HUFFMAN, W. P.**
Solving the optimal control problem using a nonlinear programming technique. II - Optimal Shuttle ascent trajectories
[AIAA PAPER 84-2038] p 909 A84-44222
Solving the optimal control problem using a nonlinear programming technique. III - Optimal Shuttle reentry trajectories
[AIAA PAPER 84-2039] p 910 A84-44223
- HUGGINS, R. L.**
Ultraviolet curable resin system for rapid runway repair
[AD-A130364] p 73 N84-10104
Heat: Initiated furan resin for rapid runway repair
[AD-A140902] p 707 N84-26713
- HUGHES, C. A.**
Integration of flight test data into a real-time simulation
[AIAA PAPER 84-0552] p 306 A84-22924
Integration of flight test data into a real-time simulation p 370 N84-18216
- HUGHES, F. M.**
A general adaptive scheme p 175 A84-19335
- HUGHES, J. P.**
Flow visualization from the ground up
[AIAA PAPER 83-2691] p 89 A84-13377
- HUGHES, P. K., II**
Automatic detectors for frequency-agile radar p 34 A84-10832
- HUGHES, R. E.**
Efforts to assure anthropometric cockpit compatibility in Navy aircraft
[SAE PAPER 831455] p 432 A84-29493
- HUGHES, T.**
The flow from notched nozzles in the presence of a free stream p 558 A84-32791
- HUI, W. H.**
Bifurcation analysis of aircraft pitching motions about large mean angles of attack p 225 A84-17367
Unsteady Newton-Busemann flow theory. IV - Three dimensional p 508 A84-32601

PERSONAL AUTHOR INDEX

- Bifurcation analysis of aircraft pitching motions near the stability boundary
[NASA-TM-85881] p 274 N84-17137
- HUKUE, I.**
Evaluation of the high temperature corrosion resistance of some commercial coatings and new duplex coatings for gas turbines p 798 A84-42662
- HULL, D. G.**
Maximum-information guidance for homing missiles
[AIAA PAPER 84-1887] p 855 A84-43439
- HULME, K. F.**
A CW CO₂ laser rangefinder/velocimeter using heterodyne detection p 591 A84-36232
- HULT, J.**
Digital avionics in transport aircraft p 185 A84-15989
- HULTGREN, E.**
Current requirements on specifications for corrosion prevention p 597 N84-25618
- HUMBERTCLAUDE, M.**
Ground-effect measurements at the CEAT aerohydrodynamic tunnel
[AAAF PAPER NT 83-24] p 544 A84-32491
- HUMENIK, F. M.**
Flame radiation and liner heat transfer in a tubular-can combustor
[NASA-TM-83538] p 133 N84-13188
Detailed fuel spray analysis techniques p 622 N84-24747
- HUMMEL, D.**
Aerodynamic characteristics of wing-body-combinations at high angles of attack p 834 A84-45011
- HUMPHRIS, R. R.**
A rapid approach for calculating the damped eigenvalues of a gas turbine on a minicomputer - Theory
[ASME PAPER 83-DET-83] p 533 A84-31908
- HUNG, C.-M.**
Simulation of blunt-fin-induced shock wave and turbulent boundary-layer interaction
[AIAA PAPER 84-0457] p 266 A84-21301
- HUNG, F. T.**
Protuberance interference heating in high-speed flow
[AIAA PAPER 84-1724] p 722 A84-39368
- HUNSAKER, H. D.**
The effect of aircraft age and flying hours on maintenance costs
[AD-A131534] p 4 N84-11114
- HUNT, B.**
A survey on boundary integral methods p 641 A84-37064
- HUNT, L. R.**
Application of nonlinear transformations to automatic flight control p 456 A84-26891
Nonlinear transform
[NASA-CR-166506] p 252 N84-15877
- HUNTER, J. M.**
Training the security screening station operator p 182 A84-18695
- HUNTER, L.**
Demonstration of electromechanical actuation technology for military air cargo transport p 193 A84-16532
- HUNTER, L. D.**
Electromechanical actuation technology for the all-electric aircraft p 678 A84-36910
- HUNTER, L. G.**
Improved supersonic performance design for the F-16 inlet modified for the J-79 engine
[AIAA PAPER 84-1272] p 643 A84-37641
- HUNTER, W. W., JR.**
Application of laser anemometry to cryogenic wind tunnels p 368 A84-25226
- HUO, X.**
Longitudinal stability analysis of elastic vehicles p 525 A84-31776
- HURD, W. J.**
High dynamic global positioning system receiver
[NASA-CASE-NPO-16171-1-CU] p 115 N84-12151
- HURET, M.**
Climb speed and rating optimisation p 874 A84-45045
- HURLEY, C. J.**
The effect of accelerated ultra violet weathering on the rain erosion resistance of coated aircraft transparencies
[AD-P003194] p 711 N84-26607
- HURLEY, S. R.**
Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail
[NASA-CR-165951] p 789 N84-28805
- HURTLE, D. E.**
High temperature electronics technology
[AD-A143571] p 928 N84-32714

- HUSBANDS, C. R.**
The application of multiple speed data rate transmission to a MIL-STD-1773 data bus structure p 441 A84-26751
- HUSON, G. G.**
Development of advanced circulation control wing high-lift airfoils p 646 A84-37931
Investigation of parameters influencing the deflection of a thick wall jet by a thin wall jet coflowing over a rounded corner [AD-A142773] p 848 N84-31099
- HUSS, R. E.**
Route finding using digital terrain data p 423 A84-26762
- HUSSAIN, A. K. M. F.**
Jet noise modification by the 'whistler nozzle' p 393 A84-23355
- HUSSAINI, M. Y.**
Numerical computations of turbulence amplification in shock-wave interactions p 239 A84-17427
- HUSSAR, J. S.**
A comparison of simulator procurement/program practices: Military versus commercial [AD-P003453] p 944 N84-32230
- HUSTON, R. J.**
Rotorcraft noise [NASA-CP-2234] p 816 N84-29662
- HUTCHINGS, I. M.**
Influence of adiabatic shear bands on the fatigue strength of a titanium alloy p 914 A84-46513
- HUTCHINSON, C. K.**
LHX simulation - Evaluation of a cockpit of the future p 876 A84-46362
- HUTCHISON, R.**
Subsonic/supersonic aerodynamic characteristics for a tactical supercruiser [AIAA PAPER 84-2192] p 828 A84-44195
- HUTIN, C.**
A new method of modal analysis - Multiple input by uncorrelated signals p 906 A84-45004
- HUTTSSELL, L. J.**
Development and flight test of an active flutter suppression system for the F-4F with stores. Part 2: Ground tests and subcritical flight tests [AD-A131402] p 53 N84-11163
Development and flight test of an active flutter suppression system for the F-4F with stores. Part 3: Flight demonstration of the active flutter suppression system [AD-A131972] p 137 N84-12191
- HWANG, C.**
Optimal control applied to aircraft flutter suppression p 541 A84-32713
- HWANG, D. P.**
Investigation of tangential blowing applied to a subsonic V/STOL inlet p 12 A84-11042
Boundary layer transition effects on flow separation around V/STOL engine inlets at high incidence [AIAA PAPER 84-0432] p 167 A84-18090
Analytical study of suction boundary layer control for subsonic V/STOL inlets [AIAA PAPER 84-1399] p 827 A84-44187
Analytical study of blowing boundary-layer control for subsonic V/STOL inlets [NASA-TM-83576] p 270 N84-16141
- HWANG, J. C.**
Numerical solutions for flow and heat transfer of a plane turbulent oblique impinging jet p 804 A84-40667
- HWANG, S. Y.**
Oxidation of CoCrAlY and Y-implanted CoCrAl alloys p 798 A84-42659
- HYER, M. W.**
Response of long shallow cylindrical panels to radial line loads [AIAA PAPER 84-0954] p 555 A84-31660
Large deformation behavior of long shallow cylindrical composite panels [NASA-CR-173286] p 560 N84-22975
- IAGUDIN, S. V.**
The effect of the nonsymmetry of a plane supersonic flow of a nonviscous gas on the characteristics of a plane nozzle under static conditions p 960 A84-47083
- IAKUSHEVA, V. L.**
Theoretical and experimental studies of gas flow in collectors (nozzles) at low subsonic velocities p 960 A84-47082
- IANENKO, N. N.**
Formation of coherent structures in a turbulent wake under acoustic excitation p 378 A84-23319
- IANKO, A. K.**
The theory of aircraft engines: The theory of rotating machines p 449 A84-28699
- IANKOVSKII, V. M.**
A study of fuel evaporation in the precombustion chamber p 357 A84-25564
- IANSON, R. A.**
Turbomachines and MHD generators of gas-turbine and combined power plants p 477 A84-28670
- IAREMA, S. IA.**
The cyclic fracture toughness of pressed panels of D16chT and V95pChT2 alloys in liquid media p 308 A84-19582
- IARLYKOV, M. S.**
Optimization of algorithms for data processing in a complex radio altimeter p 691 A84-38751
- IAROSLAVTSEV, M. I.**
A study of the gas dynamics of a model with combustion in a pulsed wind tunnel p 264 A84-21129
A study of power characteristics and flow parameters in the channel of models with combustion p 534 A84-32159
Methodological aspects of the testing of aerodynamic models with combustion in high-enthalpy blowdown wind tunnels p 655 A84-38673
- IBRAHIM, S. K.**
An overview of munition decelerator technology with recent applications at Honeywell [AIAA PAPER 84-0780] p 398 A84-29969
- ICHIKAWA, A.**
Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054
Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 272 N84-16378
- IDE, H.**
Relaxation and approximate factorization methods for the unsteady full potential equation p 833 A84-44995
- IDE, R. F.**
Comparison of icing cloud instruments for 1982-1983 icing season flight program [NASA-TM-83569] p 776 N84-29870
- IDSARDI, R. H.**
A distributed, real time, flight test system [AIAA PAPER 83-2732] p 71 A84-12325
- IGETA, Y.**
Design and operation of TU-Berlin wind tunnel with adaptable walls p 905 A84-44933
Development of a wind tunnel test section with adaptive flexible walls for three-dimensional flow [BMFT-FB-W-83-026] p 387 N84-19776
- IHARA, H.**
A track correlation algorithm for multi-sensor integration p 421 A84-26741
- IKEGUCHI, T.**
Effect of new blade cooling system with minimized gas temperature dilution on gas turbine performance [ASME PAPER 84-GT-89] p 1002 A84-46931
- IKUI, T.**
Compatibility of transonic flows at thick trailing edge in turbine blade row p 260 A84-19413
- ILER, R. W.**
Proposal and development plan for an aircraft systems integration laboratory [AD-A141827] p 794 N84-28822
- ILIFF, K. W.**
Uses of parameter estimation in flight test p 118 A84-14734
Formulation of a practical algorithm for parameter estimation with process and measurement noise p 251 A84-18611
More than you may want to know about maximum likelihood estimation [AIAA PAPER 84-2070] p 786 A84-42327
Practical aspects of modeling aircraft dynamics from flight data p 438 N84-20575
- ILLINGWORTH, A. J.**
Static charging by collisions with ice particles p 241 A84-18537
A laboratory study of aircraft precipitation static charging [AD-A142561] p 933 N84-31848
- ILNITSKII, L. IA.**
Antenna systems at civil-aviation airports p 284 A84-21571
- ILVES, G.**
Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base [DOT/FAA/PM-84-9.1] p 993 N84-34450
- ILYAS, M.**
Further data on the performance of a rectangular diffuser in distorted inlet flows [ASME PAPER 84-GT-64] p 952 A84-46911
- IM, B. J.**
Dynamic-stall regulation of the Darrieus turbine [DE83-017994] p 98 N84-12097
- IMAL, H.**
Aircraft longitudinal motion control by utilizing degrees of freedom in pole assignment p 460 A84-29752
- IMREGUN, M.**
Vibration modes of packeted bladed disks p 533 A84-31902
- IMRIE, W. M.**
Workshop on Requirements for Aircraft Corrosion Control [AGARD-R-714] p 573 N84-25613
- INAMURO, T.**
A numerical analysis of the flow around structures by the discrete vortex method p 381 A84-24976
A numerical analysis of unsteady separated flow by discrete vortex model using boundary element method p 382 A84-25882
A numerical analysis of unsteady separated flow by vortex shedding model. I - Flow around a square prism p 403 A84-26948
- INGARD, K. U.**
Propeller tone bursts p 320 A84-21213
- INGEBO, R. D.**
Atomization of liquid sheets in high pressure airflow [NASA-TM-83731] p 810 N84-30223
- INGER, G. R.**
A theoretical and experimental investigation of a transonic projectile flowfield p 153 A84-17430
Transonic shock interaction with a tangentially-injected turbulent boundary layer [AIAA PAPER 84-0094] p 159 A84-17877
Computation of transonic flow around airfoils with trailing edge and shock/boundary layer interactions p 574 A84-34454
A theoretical and experimental investigation of a transonic projectile flow field [AD-A131938] p 97 N84-12094
Nonadiabatic model wall effects on transonic airfoil performance in a cryogenic wind tunnel p 562 N84-23579
- INGRAM, T. W.**
Advanced systems applications - Foundations for LHX p 862 A84-46351
- INNOCENTI, M.**
Integrated pilot - Optimal augmentation synthesis for complex flight vehicles: Experimental validation p 223 A84-16670
Quadratic optimal cooperative control synthesis with flight control application p 360 A84-24989
Cooperative pilot-optimal augmentation system synthesis for complex flight vehicles p 437 N84-20511
Optimal cooperative control synthesis applied to a control-configured aircraft [NASA-CR-170411] p 610 N84-24593
- INOMATA, K.**
Random-choice solutions for two-dimensional and axisymmetric supersonic flows p 759 N84-30115
- INOUE, K.**
Flat spin of circular cylinders induced by artificial roughness p 749 A84-42248
- INOUE, M.**
Compatibility of transonic flows at thick trailing edge in turbine blade row p 260 A84-19413
Experimental study of centrifugal impeller discharge flow in vaneless and vaned diffusers p 505 A84-31290
Three-dimensional structure and decay of vortices behind an axial flow rotating blade row [ASME PAPER 83-GTJ-21] p 748 A84-41831
- INOUE, Y.**
A new operation method for a large-scale shock tunnel [NAL-TR-765] p 139 N84-13200
- INOUE, M.**
Simulation applications at NASA Ames Research Center [NASA-TM-85846] p 371 N84-19362
- INSHAKOV, S. I.**
A feasibility study of open-type ejector thrust augmenters p 891 A84-45715
- INTEMANN, P. A.**
Subsonic high-angle-of-attack aerodynamic characteristics of a cone and cylinder with triangular cross sections and a cone with a square cross section [NASA-TM-84377] p 17 N84-10019
- INUMARU, N.**
Aerodynamic characteristics of fan-jet STOL aircraft [NAL-TR-790] p 586 N84-25651
- IPPOLITO, A.**
Flight test techniques used for proof of structural integrity of Tornado when carrying external stores p 977 N84-34413
- IRABAU, T.**
Suppression of the residue of ground clutter after the MTI p 424 A84-27918
- IRDUMSA, J. Z.**
Energetics of vortex ring formation [AD-A138795] p 511 N84-22539

IRION, J.

- IRION, J.**
Testing polycarbonate for utilization in the production of transparent enclosures
[AD-P003192] p 711 N84-26605
- IRVINE, G. W.**
Design of an adaptive high-frequency data link
p 971 A84-49285
- IRWIN, G. W.**
Optimal controllers for bank-to-turn CLOS guidance
p 785 A84-42148
- IRWIN, J. F.**
Operational readiness and its impact on fighter avionics system design
p 211 N84-15037
- ISAEV, S. A.**
The modeling of stalled flows in the shock layer of obstacles in nonuniform flow
p 152 A84-16916
- ISAKOV, S. N.**
A combined method for solving the direct problem of the hydrodynamics of the airfoil cascades of turbomachines
p 1007 A84-48000
- ISERMANN, U.**
The effect of aircraft with noise certificates according to class ICAO Annex 16 on the determination of noise protection domains following the law on protection against aircraft noise
[MPIS-117/1983] p 1016 N84-34234
- ISHIDA, H.**
Breakdown phenomenon of the Karman vortex street due to the natural convection
[AIAA PAPER 84-1547] p 719 A84-37964
- ISHII, K.**
Computation of compressible flow around a circular cylinder
[AIAA PAPER 84-1631] p 651 A84-38020
- ISHIKAWA, M.**
Unsteady pressure on a cambered blade under periodic gusts (Comparison with the experiments)
p 12 A84-10899
- ISHIKAWA, T.**
Vibration of impellers. V - Measurement of resonant vibratory stresses of an impeller and pressure distribution due to aerodynamic excitation
p 558 A84-32764
- ISHMAEL, S. D.**
AFTI/F-16 flight test results and lessons
p 192 A84-16167
Design implications from AFTI/F-16 flight test
[NASA-TM-86026] p 228 N84-14157
AFTI/F-16 flight test results and lessons
[NASA-TM-84920] p 229 N84-15159
- ISKAKOV, K. M.**
A study of the effect of transverse flow at the outlet of perforations on heat transfer inside the perforations
p 1007 A84-47578
- ISKHAKOV, Z. S.**
A study of the effect of transverse flow at the outlet of perforations on heat transfer inside the perforations
p 1007 A84-47578
- ISKHAKOVA, R. L.**
An application software package for the prediction of engine parameters (homogeneous combustion products)
p 357 A84-25555
- ISLAM, O.**
Jet noise modification by the 'whistler nozzle'
p 393 A84-23355
- ISMAILOV, S. G.**
Regulation of mechanical characteristic of iron-powder electromagnetic brake
p 925 N84-31444
- ISOGLI, K.**
Numerical calculation of unsteady transonic potential flow over three-dimensional wings with oscillating control surfaces
p 405 A84-27132
Numerical simulation of transonic flutter of a high-aspect-ratio transport wing
[NAL-TR-7767] p 362 N84-18208
- ISSELHORST, B.**
Aeromechanical aspects in the design of hingeless/bearingless rotor systems
[MBB-UD-403-83-OE] p 525 A84-32471
- ISSERMANN, U.**
Influence of physical and air traffic conditions on aircraft noise emission to the ground
[MPIS-11/1982] p 44 N84-11159
- ISTRATOV, V. N.**
Circuits and devices in aircraft electrical equipment systems
p 554 A84-30850
- ISTWAN, D. W.**
Color CRT displays - A new standard for flight instrumentation?
p 776 A84-41069
- ITAGAKI, K.**
Mechanical ice release processes. Part 1: Self-shedding from high-speed rotors
[AD-A135369] p 351 N84-18198
- ITO, A.**
Application of the local circulation method to the flutter analysis of rotary wings
p 311 A84-19642

PERSONAL AUTHOR INDEX

- ITOH, S.**
Integral SSR antenna having independently optimized sum and difference beams
p 32 A84-10787
- ITSKOVICH, I. I.**
A computer-aided study of errors in discrete representations of an airfoil profile
p 91 A84-14255
- IUDIN, G. A.**
Investigation of flow in the wake of a high-aspect-ratio wing and the nonlinear moment characteristics of a wing-fuselage model at large angles of attack
p 840 A84-45719
- IUDINTSEV, I. N.**
Numerical solution of the problem concerning the focusing of shock waves produced by a supersonic aircraft
p 1016 A84-47054
- IUGOV, O. K.**
Integrated systems for the automatic control of aircraft powerplants
p 297 A84-21579
- IUNKEROV, I. I.**
The effect of the setting angle of jet-cooling nozzles on the temperature and stressed state of a turbine disk
p 357 A84-25572
- IUNUSOV, F. S.**
Correcting the impression of a die for molding blade blanks for gas turbine engines
p 381 A84-25559
- IURKIN, S. V.**
A calculation of internal flows in a rotating fluid with curved streamlines of relative motion
p 721 A84-38671
- IUROVSKII, Z. KH.**
The use of tests of goodness of fit during an analysis of fatigue data
p 218 A84-19179
- IUSHAKOVA, F. V.**
The effect of cyclic overloads on the long-term strength of a gas-turbine disk alloy
p 711 A84-39488
- IVANOV, G.**
Advanced system for testing new helicopter transmissions
p 880 N84-31120
- IVANOV, S. N.**
Determination of creep deformations under unsteady heating and loading
p 920 A84-45718
- IVANOV, V.**
Aeroprojekt Institute's work in aviation facility design
p 992 N84-33370
- IVANOV, V. S.**
The optimal thermal gasdynamic design of gas turbine engines on the basis of the characteristics of part prototypes. II
p 532 A84-30415
- IVANOVA, A. V.**
The oscillations of a flexible aircraft when acted upon by a gust of wind
p 382 A84-25623
Oscillations of elastic airplane due to wind gust
p 880 N84-32087
- IVES, D. C.**
Computational design and validation tests of advanced concept subsonic inlets
[AIAA PAPER 84-1329] p 576 A84-35173
Orthogonal grid generation
[AIAA PAPER 84-1248] p 622 A84-35654
- IWASAKI, A.**
Wind tunnel investigation of the rolling moment of a rectangular wing with some winglets on the left upper tip
[NAL-TR-788] p 586 N84-25650
- IWATSUBO, T.**
Stability problems of rotor systems
p 387 N84-19851
- IYENGER, N. G. R.**
Optimization of hybrid laminated composite plates
p 918 A84-45058
- IZUTANI, T.**
Integral SSR antenna having independently optimized sum and difference beams
p 32 A84-10787

J

- JABLONSKI, D. A.**
A study of creep crack growth in 2219-T851 aluminum alloy using a computerized testing system
p 308 A84-20278
- JACKLIN, S. A.**
Adaptive inverse control for helicopter vibration reduction
[NASA-TM-84336] p 69 N84-11177
- JACKSON, C. B.**
CDTI target selection criteria
[NASA-CR-3776] p 295 N84-17178
- JACKSON, G.**
Defect occurrences in the manufacture of large CFC structures and work associated with defects, damage and repair of CFC components
p 76 N84-10223
- JACKSON, G. A.**
Investigation of the RF properties of carbon fibre composite materials
[AD-A140261] p 617 N84-25774

- JACKSON, K. E.**
Friction and wear behavior of aluminum and composite airplane skins
[NASA-TP-2262] p 294 N84-17175
- JACKSON, L. R.**
Analytical comparison of two wing structures for Mach 5 cruise airplanes
p 429 A84-26958
- JACKSON, P.**
Tomado - Four years on
p 973 A84-48551
- JACKSON, R. G.**
Proven design + new technology = reliability + economy
[PNR-90199] p 560 N84-22973
- JACKSON, S. G.**
Unique flight test considerations for the Integrated Flight/Fire Control program
p 868 A84-44474
- JACOB, C.**
Theory of a thin wing with a circular mean line
p 574 A84-34342
- JACOB, D.**
The performance of a subsonic combat aircraft with transonic wing and maneuver flaps
[DGLR PAPER 82-101] p 45 A84-10570
- JACOB, K.**
Computation of the flow around wings with rear separation
p 268 A84-22168
- JACOBS, P.**
KC-135 wing and winglet flight pressure distributions, loads, and wing deflection results with some wind tunnel comparisons
p 667 N84-27688
- JACOBS, P. P., JR.**
Sidewall boundary layer corrections in subsonic, two-dimensional airfoil/hydrofoil testing
[AIAA PAPER 84-1366] p 620 A84-35195
Sidewall boundary layer corrections in subsonic, 2-dimensional airfoil-hydrofoil testing
[AD-A144002] p 966 N84-33391
- JACOBS, W. W.**
Military electronic head-down displays
p 444 A84-28021
- JACOBSON, I. D.**
The fallacy of using Nil in analyzing aircraft operations
p 280 A84-22176
- JACOBSON, L.**
GPS implementation may experience some problems
p 519 A84-31549
- JACOBY, D. R.**
An engine for tomorrow's small helicopters
[AIAA PAPER 84-1277] p 604 A84-35655
- JACOVITTI, G.**
Monopulse receivers for ATC beacon radar - Analysis, comparison and selection criteria
p 111 A84-14308
Performance analysis of monopulse receivers for secondary surveillance radar
p 344 A84-23260
- JACQUES, C.**
The 400 Hz generators evolution, effects on installation arrangements
p 132 N84-12186
- JACQUES, R.**
Aero/thermodynamic and acoustic considerations in the design of test-beds for turbojets and turboprops
p 612 N84-25725
- JACQUET, P.**
Renovation of the Helice
[SNIAS-832-111-109] p 598 N84-25703
- JADVANI, H. M.**
Free and forced vibration of turbine blades
p 780 A84-42417
- JAEGER, W.**
Investigation of the particle transport in compressible vortices produced by shock diffraction
p 831 A84-44936
- JAGAU, A.**
Evaluation and analysis of experience reports concerning wind shear problems
[DFVLR-FB-83-19] p 280 N84-16159
- JAGGER, D. H.**
Advances in design and testing for failure prevention in aircraft
p 148 A84-17542
- JAGODA, J. I.**
Experiments and computation on two-dimensional turbulent flow over a backward facing step
[AIAA PAPER 84-0013] p 155 A84-17832
- JAHNKE, B.**
Joining and coating of oxide dispersion strengthened superalloys
p 471 A84-28333
- JAIN, A. C.**
Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow
p 405 A84-27126
- JAKUBOWSKI, A. K.**
Jet trajectories and surface pressures induced on a body of revolution with various dual jet configurations
p 12 A84-11049
Surface pressures on a flat plate with dual jet configurations
p 646 A84-37932

- JAMES, R. L., JR.**
The drive for Aircraft Energy Efficiency p 435 A84-29569
Airframe technology for aircraft energy efficiency [NASA-TM-85749] p 328 N84-18154
- JAMESON, A.**
Multigrid solution of the Euler equations for aircraft configurations [AIAA PAPER 84-0093] p 158 A84-17876
The evolution of computational methods in aerodynamics p 263 A84-19987
Euler solutions as limit of infinite Reynolds number for separation flows and flows with vortices p 579 A84-35344
Transonic aerofoil calculations using the Euler equations p 640 A84-37060
- JAMIL, M.**
Engineering and technical services to improve reliability and maintainability of instrument landing system components [DOT/FAA/PM-84/7] p 427 N84-20503
- JAMISON, E. S.**
Advanced composite elevator for Boeing 727 aircraft. Volume 1: Technical summary [NASA-CR-3290] p 688 N84-27722
- JANAKIRAM, D. S.**
Noise reduction experience at Hughes Helicopter, Inc. p 817 N84-29666
- JANARDAN, B. A.**
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168336-VOL-1] p 567 N84-24323
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos [NASA-CR-168336-VOL-2] p 567 N84-24324
Free jet feasibility study of a thermal acoustic shield concept for AST/VCE application: Single stream nozzles [NASA-CR-3758] p 816 N84-28661
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168234-VOL-1] p 942 N84-33148
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 2: Laser velocimeter data [NASA-CR-168234-VOL-2] p 942 N84-33149
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 3: Shadowgraph photos and facility description [NASA-CR-168234-VOL-3] p 942 N84-33150
- JANIK, S.**
Full authority digital control for a small turbine helicopter engine [SAE PAPER 831476] p 451 A84-29455
- JANIS, E.**
Helicopter infrared signature and countermeasure evaluation p 293 A84-19629
- JANKOVIC, J. M.**
Solution of the nonlinear dynamic problem of structural behaviour of a coupled model of an airplane wing with an aileron p 870 A84-44965
- JANSEN, W.**
The application of air dynamometers for testing turbo-shaft gas turbine engines [ASME PAPER 84-GT-216] p 983 A84-47003
- JANSSENS, P.**
A viscous inviscid interaction procedure for two dimensional cascades p 300 N84-16191
- JANUS, J. M.**
Three-dimensional unsteady Euler equations solution using flux vector splitting [AIAA PAPER 84-1552] p 647 A84-37968
- JAPIKSE, D.**
A new diffuser mapping technique [ASME PAPER 84-GT-237] p 956 A84-47015
- JARAN, C.**
Finite element approximation to Theodorsen's solution for non-steady aerodynamics of an airfoil section [AIAA PAPER 84-1640] p 651 A84-38027
- JARMARK, B. S. A.**
Evaluation of singularly perturbed pursuit-evasion games p 935 A84-44940
- JAROSCH, J.**
Vibrational behavior of coupled blade systems p 716 A84-36991
- JARRETT, P.**
So what's new? p 258 A84-21723
- JARVIS, R. F.**
A significant improvement of an air supply/balance cross-over system [AIAA PAPER 84-0600] p 365 A84-24189
- JASAS, G.**
Convertible fan/shaft engine demonstration p 892 A84-46357
- JASPER, D. W.**
Analysis of stalled multi-element airfoils [AIAA PAPER 84-2196] p 747 A84-41348
- JASPERSON, W. H.**
Temperature histories of commercial flights at severe conditions from GASP data [NASA-CR-168247] p 28 N84-11152
Climatology of ozone at altitudes from 19,000 to 59,000 feet based on combined GASP and ozonesonde data [NASA-TP-2303] p 933 N84-31865
GASP cloud- and particle-encounter statistics and their application to LPC aircraft studies. Volume 1: Analysis and conclusions [NASA-TM-85835-VOL-1] p 1013 N84-34828
- JASUJA, A. K.**
Effects of airblast atomizer design upon spray quality p 622 N84-24744
- JATEGAONKAR, R. V.**
Maximum-likelihood parameter estimation in nonlinear flight-mechanics systems [DGLR PAPER 83-108] p 491 A84-29671
- JAYACHANDRAN, T.**
The CEMS (Comprehensive Engine Management System) IV OAP (Oil Analysis Program) algorithm [AD-A131055] p 60 N84-10072
- JAYARAJAN, A.**
The need for application of dynamic mechanical analysis in the evaluation of interlayer materials [AD-P003211] p 723 N84-26624
- JAYARAMAN, V.**
Structure of a high-Reynolds-number turbulent wake in supersonic flow p 749 A84-41806
- JAYARAMI REDDY, P.**
Analysis of a semi-levered suspension landing gear with some parametric study p 974 A84-49187
- JECMEN, D. M.**
An advanced aerospoke to minimize nose drag p 573 A84-33849
- JEN, H. F.**
The prediction of flow through leading edge holes in a film cooled airfoil with and without inserts [ASME PAPER 84-GT-4] p 1000 A84-46876
Airfoil heat transfer calculation using a low Reynolds number version of a two-equation turbulence model [ASME PAPER 84-GT-261] p 1005 A84-47032
- JENKINS, J. M.**
Effect of creep in titanium alloy Ti-6Al-4V at elevated temperature on aircraft design and flight test [NASA-TM-86033] p 385 N84-18685
- JENKINS, R. V.**
Reynolds number tests of an NPL 9510 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-85663] p 20 N84-11141
Tabulation of data from tests of an NPL 9510 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-84579] p 105 N84-13151
Data from tests of a R4 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-85739] p 965 N84-33385
- JENNEWINE, R.**
Automatic target recognizer evaluation method p 209 A84-16576
- JENNEY, G. D.**
A digital linear position sensor for flight control actuation [AD-A144283] p 991 N84-34446
- JENNINGS, T. J.**
The high acceleration cockpit (HAC) - A technology base overview [AD-A145439] p 770 A84-41697
- JENNIONS, I. K.**
A quasi-three-dimensional turbomachinery blade design system. I - Throughflow analysis [ASME PAPER 84-GT-26] p 951 A84-46891
A quasi-three-dimensional turbomachinery blade design system. II - Computerized system [ASME PAPER 84-GT-27] p 951 A84-46892
- JENNY, D. S.**
State of the art: Design for noise I p 819 N84-29682
- JENNY, R. J.**
Prediction of stiffness and damping coefficients for centrifugal compressor labyrinth seals [ASME PAPER 84-GT-86] p 1002 A84-46928
- JENSEN, D. W.**
Frequency determination techniques for cantilevered plates with bending-torsion coupling p 378 A84-23368
- JENSEN, G.**
DME/P - The new international standard p 39 A84-12431
- JENSEN, T.**
Australian airspace management p 571 A84-35377
- JERDEE, B.**
Embedded information transfer technology assessment [AD-A142649] p 925 N84-31518
- JESPERSEN, D. C.**
Design and implementation of a multigrid code for the Euler equations p 380 A84-24726
- JETTMAR, R. U.**
Calculations of viscous supersonic flow over finned bodies using a 'thin-fin' approximation [AIAA PAPER 84-2114] p 751 A84-42359
- JEX, H. R.**
Effects of atmospheric turbulence on a quadrotor heavy lift airship p 118 A84-14735
- JI, C.**
A numerical computation for the inviscid supersonic flow around bent cone p 645 A84-37904
- JI, H. C.**
Review and assessment of USAF and US Army (HISS) artificial icing cloud studies [AD-A135720] p 390 N84-18814
- JI, M.**
Mixed finite difference computation of external and internal transonic flow field of inlets p 150 A84-15914
Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 332 A84-25425
Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 506 A84-31777
- JIANG, D. P. W.**
A fault-tolerant distributed computer network design and analysis for an integrated flight control system p 137 N84-12189
- JIANG, H. K.**
An experimental study of rotating stall in a multistage axial-flow compressor [ASME PAPER 83-GT-20] p 748 A84-41630
- JIAO, L.**
Simplified Navier-Stokes equations and their numerical solutions p 645 A84-37910
- JIAMIN, H.**
UHS1 - An efficient three dimensional shape optimal design program p 935 A84-45017
- JIMBOH, K.**
Optical blade vibration measurements of axial-flow compressor p 1008 A84-49585
- JINGBO, G.**
For the sacred air space of our homeland [AD-A137189] p 399 N84-20476
- JOANNIC, Y.**
Robustness quantification for nonlinear sampled-data systems with dynamic multiplicative perturbations p 630 N84-25871
- JOBE, R. L.**
The readability of liquid crystal displays for helicopter cockpit applications - Effects of backlighting with electroluminescence [SAE PAPER 831522] p 446 A84-29514
- JOERCK, H.**
Design of wind shear filters [NASA-TM-77460] p 790 N84-28808
- JOHANNESSEN, J. R.**
Explicit guidance of drag modulated aeroassisted transfer between elliptical orbits [AIAA PAPER 84-1848] p 909 A84-43415
- JOHANSSON, B. C. A.**
A fundamental study of relation between the velocity fields far upstream of, at and far downstream of a rotor disk in a shear flow [FFA-136] p 726 N84-27006
- JOHN, H.**
Aerodynamic characteristics of wing-body-combinations at high angles of attack p 834 A84-45011
- JOHNS, A. L.**
Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles [AIAA PAPER 84-0102] p 297 A84-21852
Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles [NASA-TM-83554] p 219 N84-14147
- JOHNSON, C. B.**
A study of dynamic measurements made in the settling chamber of the Langley 0.3-meter transonic cryogenic tunnel [AIAA PAPER 84-0596] p 365 A84-24186
Investigation of sidewall boundary layer removal effects on two different chord airfoil models in the Langley 0.3-meter Transonic Cryogenic Tunnel [AIAA PAPER 84-0598] p 365 A84-24187
High Reynolds number tests of the cast 10-2/DOA2 transonic airfoil at ambient and cryogenic temperature conditions p 514 N84-23575

- JOHNSON, D.**
Study on transport airplane unplanned water contact
[AD-A142092] p 761 N84-28764
- JOHNSON, D. A.**
Instrumentation and data processing for AFTI/F-16 flight testing p 194 A84-16690
A new turbulence closure model for boundary layer flows with strong adverse pressure gradients and separation [AIAA PAPER 84-0175] p 313 A84-21854
Prediction of transonic separated flows p 656 A84-38850
- JOHNSON, D. E.**
The Federal Aviation Administration weather radar research and development program p 81 A84-10818
- JOHNSON, D. T.**
Use of air combat simulation for calculation of combat allowances [AIAA PAPER 84-2127] p 814 A84-42368
- JOHNSON, D. W.**
High-speed, low-altitude payload delivery using a single large ribbon parachute [AIAA PAPER 84-0803] p 401 A84-26569
Kevlar parachute design and performance [AIAA PAPER 84-0810] p 416 A84-26574
High-speed, low-altitude payload delivery using a single large ribbon parachute [DE84-002731] p 179 N84-15128
- JOHNSON, E. R.**
Response of long shallow cylindrical panels to radial line loads [AIAA PAPER 84-0954] p 555 A84-31660
Nonlinear response and failure characteristics of clamped internally pressurized graphite-epoxy cylindrical panels [AIAA PAPER 84-0955] p 555 A84-31680
Large deformation behavior of long shallow cylindrical composite panels [NASA-CR-173286] p 560 N84-22975
- JOHNSON, G. R.**
Aircraft seat fire blocking layers. Effectiveness and benefits under various scenarios [AD-A140796] p 674 N84-26681
- JOHNSON, J. B.**
Flight evaluation of the DEEC secondary control air-start capability [NASA-TM-84910] p 359 N84-18203
- JOHNSON, J. H.**
Analysis of particulates in the exhaust plume of a TF30 engine at military power [AD-A142510] p 784 N84-29882
- JOHNSON, J. L., JR.**
Some aerodynamic considerations for advanced aircraft configurations [AIAA PAPER 84-0582] p 200 A84-19262
- JOHNSON, K.**
Dilution jet mixing program [NASA-CR-174624] p 700 N84-26702
- JOHNSON, K. P.**
Design and performance evaluation of a two-position variable geometry turbofan combustor [AIAA PAPER 84-1171] p 695 A84-36953
- JOHNSON, M.**
Development of probabilistic rigid pavement design methodologies for military airfields [AD-A138212] p 485 N84-21760
- JOHNSON, R. A.**
Initial development of the AGT 100 advanced gas turbine [ASME PAPER 84-GT-58] p 1001 A84-46909
- JOHNSON, R. B., JR.**
Simulation of future EW systems in a complex environment p 187 A84-16626
- JOHNSON, R. E.**
Aerodynamic disturbances of hot-wire probes and directional sensitivity p 382 A84-25802
The readability of liquid crystal displays for helicopter cockpit applications - Effects of backlighting with electroluminescence [SAE PAPER 831522] p 446 A84-29514
Scanning pencil beam precision approach radar p 520 A84-32333
- JOHNSON, R. G.**
A SLAM (Simulation Language for Alternative Modeling) airfield model for airlift operations [AD-A141106] p 761 N84-28762
- JOHNSON, R. L.**
Subatmospheric Brayton-cycle engine program review p 731 N84-28247
Aircraft fuel tank inerting system [AD-A141863] p 773 N84-28785
- JOHNSON, R. M.**
Correlation of laboratory-scale fire test methods for seat blocking layer materials with large-scale test results [AD-A131666] p 109 N84-12138

- JOHNSON, S. M.**
Preliminary investigation of a two-zone swirl flow combustor [AIAA PAPER 84-1169] p 695 A84-36951
Experimental investigation of the low NO_x vortex airblast annular combustor [AIAA PAPER 84-1170] p 695 A84-36952
Preliminary investigation of a two-zone swirl flow combustor [NASA-TM-83637] p 535 N84-22565
Experimental investigation of the low NO/sub x vortex airblast annular combustor [NASA-TM-83615] p 536 N84-22567
- JOHNSON, T. C.**
Revised procedure for pavement design under seasonal frost conditions [AD-A134480] p 315 N84-16384
- JOHNSON, T. D., JR.**
Experimental investigation of the aerodynamic effects of distributed spanwise blowing on a fighter configuration [AIAA PAPER 84-2195] p 747 A84-41347
Vortex flap flow reattachment line and subsonic longitudinal aerodynamic data on 50 deg to 74 deg Delta wings on common fuselage [NASA-TM-84618] p 106 N84-13160
- JOHNSON, T. J.**
Automated jet engine turbine blade repair p 217 A84-17110
- JOHNSON, V. L.**
Loran-C navigation system for Saudi Arabia p 521 A84-32341
- JOHNSON, W.**
Analysis of axisymmetric body effects on rotor aerodynamics using modified slender body theory [AIAA PAPER 84-2204] p 769 A84-41352
An assessment of the capability to calculate tilting prop-rotor aircraft performance, loads and stability [NASA-TP-2291] p 351 N84-19333
Aerodynamic prediction I p 819 N84-29680
Development and application of an analysis of axisymmetric body effects on helicopter rotor aerodynamics using modified slender body theory [NASA-TM-85924] p 847 N84-31090
- JOHNSON, W. A.**
Performance investigation of a fan thrust reverser for a high by-pass turbofan engine [AIAA PAPER 84-1178] p 696 A84-36956
- JOHNSON, W. G., JR.**
Aerodynamic force measurements with a strain-gage balance in a cryogenic wind tunnel [NASA-TP-2251] p 107 N84-13162
High Reynolds number tests of a Boeing BAC 1 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-81922] p 666 N84-27684
Data from tests of a R4 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-85739] p 965 N84-33385
- JOHNSON, W. R.**
Design and verification of electromagnetic compatibility in airborne weapons systems p 244 N84-15066
- JOHNSON, W. S.**
Repeatability of mixed-mode adhesive debonding [NASA-TM-85753] p 376 N84-19565
- JOHNSON, A. M.**
AFTI/F-16 DFCS development summary - A report to industry software design/mechanization p 222 A84-16667
- JOHNSTON, G. R.**
Oxidation of CoCrAlY and Y-implanted CoCrAl alloys p 798 A84-42659
- JOHNSTON, N. J.**
Synthesis and toughness properties of resins and composites p 802 N84-29973
- JOHNSTON, R. A.**
Wind tunnel test of a soft/stiff inplane bearingless rotor p 677 A84-36524
- JOHNSTON, S. L.**
Tracking radar electronic counter-countermeasures against inverse gain jammers p 34 A84-10830
- JOHNSTON, W.**
Viscous-inviscid interactive procedure for rotational flow in cascades of airfoils p 830 A84-44639
- JOHNSTON, W. A.**
A viscous-inviscid interactive procedure for rotational flow in cascades of two dimensional airfoils of arbitrary shape [NASA-CR-174609] p 105 N84-13149
- JOLY, P.**
A mixed finite element method for solving transonic flow equations p 152 A84-16863
- JONAS, J.**
Concurrency of design criteria: A key to trainer readiness [AD-P003454] p 907 N84-32231

- JONAS, K.**
The design of control forces and their adaptation in a flight test, taking into account the example of the DO 228 p 120 A84-15414
- JONES, B. G.**
Aerodynamic disturbances of hot-wire probes and directional sensitivity p 382 A84-25802
- JONES, B. J.**
A view from the auxiliary side of the FAA's National Airspace System p 905 A84-44730
- JONES, C.**
Flight testing of military ram air parachutes [AIAA PAPER 83-2787] p 27 A84-12351
Helicopter flight testing in natural snow and ice [AIAA PAPER 83-2786] p 108 A84-13387
Multi-fuel rotary engine for general aviation aircraft [AIAA PAPER 83-1340] p 216 A84-16971
Design testing of composite main rotor blades for lightning protection p 198 A84-18530
Design of a high-performance rotary stratified-charge research aircraft engine [AIAA PAPER 84-1395] p 603 A84-35204
- JONES, D. I. G.**
A vibration damping treatment for high temperature gas turbine applications p 388 N84-19912
- JONES, D. J.**
Two-dimensional wind tunnel wall interference [AD-A138964] p 412 N84-20499
- JONES, D. R.**
U-2, TR-1, SR-71 pressure suit open water survival training p 25 A84-10749
- JONES, F. P.**
Computer control for automated flight test maneuvering p 974 A84-49088
- JONES, G.**
Secondary power supplies for a small single engine combat aircraft p 131 N84-12175
En route/terminal ATC (Air Traffic Control) operations concept [AD-A138991] p 522 N84-22550
- JONES, G. F.**
Temperature and heat-flux distributions in a strip-heated composite slab [DE84-006016] p 998 N84-33529
- JONES, G. L.**
High angle of attack test and evaluation techniques for the 1980s p 976 N84-34399
- JONES, G. S.**
Experimental study of the separating confluent boundary-layer. Volume 2: Experimental data [NASA-CR-166018] p 409 N84-20481
- JONES, H. D.**
Helicopter In-flight Monitoring System second generation (HIMS 2) [AD-A132498] p 124 N84-13179
- JONES, H. L.**
Application of GPS to national test ranges p 969 A84-46640
- JONES, J. D.**
Recovery of burner acoustic source structure from far-field sound spectra [AIAA PAPER 83-0763] p 566 A84-32609
- JONES, J. E.**
The trajectory generator for tactical flight management p 224 A84-16683
Optimal TF/TA route planning using digital terrain elevation data p 423 A84-26761
- JONES, J. J.**
Shuttle Performance: Lessons Learned, part 2 [NASA-CP-2283-PT-2] p 75 N84-10144
- JONES, K. M.**
Application of a full potential method for computation of three-dimensional supersonic flows [AIAA PAPER 84-0139] p 161 A84-17907
- JONES, P. E.**
Design and performance evaluation of a five channel Navstar receiver p 591 A84-36264
- JONES, P. R.**
The role of materials and processes in high density electronic packaging p 916 A84-42757
- JONES, R.**
Neutral axis offset effects due to crack patching p 147 A84-16899
The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes [ARL-STRUC-REPT-399] p 999 N84-34617
- JONES, R. E.**
Combustion gas properties of various fuels of interest to gas turbine engineers [NASA-TM-83682] p 606 N84-24584
- JONES, R. J.**
Polyimides for service at 700 F p 233 A84-17155
Improved high temperature resistant matrix resins [NASA-CR-168210] p 800 N84-28995

- JONES, R. T.**
Improving the efficiency of smaller transport aircraft
p 869 A84-44928
Improving the efficiency of smaller transport aircraft
[NASA-TM-85992] p 772 N84-28780
- JONES, W. H.**
KC-135R DT&E p 192 A84-16163
- JONES, W. N.**
An automated technique for predicting and evaluating the performance of the improved AN/APG-66 Fire Control Radar p 186 A84-16588
- JONES, W. R., JR.**
Ferromagnetic and spectrometer oil analysis from a failed gas turbine engine p 78 A84-11273
Liquid chromatographic analysis of a formulated ester from a gas-turbine engine test
[ASLE PREPRINT 83-LC-1A-1] p 472 A84-28995
- JOOS, D.**
Robust back-up stabilization for artificial-stability aircraft p 899 A84-45049
- JOOS, D. K.**
Strapdown inertial-navigation systems p 111 A84-14282
Real time gyro error compensation in strapdown systems p 861 A84-45952
- JOOSSE, C.**
Analysis and design considerations of hard limiters for LF and VLF navaid receivers p 675 A84-36914
- JORPPA, R. G.**
Numerical simulation of controlled flow tunnel for V/STOL testing
[AIAA PAPER 84-2152] p 791 A84-41330
- JORDAN, E. H.**
Elevated temperature biaxial fatigue
[NASA-CR-173473] p 486 A84-21905
- JORDAN, H. L.**
Aerospace research and technology in Germany p 498 A84-21500
- JORDAN, J.**
Radar cross section measurements of wingtip vortices p 1012 A84-33934
- JORDAN, M. F.**
Mathematical model for predicting manhours savings from on-board diagnostics and BIT/BITE p 148 A84-17537
- JORGENSEN, D. E.**
Advanced avionics system for an aerospace plane p 469 A84-26703
- JORGENSEN, D. S.**
Experimental determination of the input parameters to the parachute equations of motion
[AIAA PAPER 84-0798] p 401 A84-26566
- JORGENSEN, W. F.**
Cost-effective and efficient maintenance training devices: A user accepted design process
[AD-P003456] p 908 A84-32233
- JORGENSEN, J. S.**
NASTRAN analysis of nuclear effects on helicopter transparencies
[AD-P003234] p 724 A84-26647
- JORGENSEN, W. E.**
Hot gas APU starter for advanced aircraft applications p 131 A84-12178
- JOSHI, D. S.**
A design approach to integrated flight and propulsion control
[SAE PAPER 831482] p 458 A84-29459
- JOSHI, P. B.**
A method for prediction of jet-induced loads on thrust-reversing aircraft
[AIAA PAPER 84-0222] p 196 A84-17954
- JOSIFOVIC, M. J.**
Solution of the nonlinear dynamic problem of structural behaviour of a coupled model of an airplane wing with an aileron p 870 A84-44965
- JOSLYN, H. D.**
Inlet boundary layer effects in an axial compressor rotor. I Blade-to-blade effects
[ASME PAPER 84-GT-84] p 953 A84-46926
Inlet boundary layer effects in an axial compressor rotor. II - Throughflow effects
[ASME PAPER 84-GT-85] p 953 A84-46927
Axial compressor stator aerodynamics
[ASME PAPER 84-GT-90] p 953 A84-46932
Compressor rotor aerodynamics p 302 A84-16210
- JOST, G. S.**
A review of Australian investigations on aeronautical fatigue during the period April 1981 to March 1983
[AD-A130968] p 142 A84-12532
Report on visit to the US and Europe in May 1983, covering the 1983 ICAF (International Committee on Aeronautical Fatigue) Meetings and related visits
[AD-A133415] p 205 A84-15147
Strains in an elastic plate containing an interference-fit bolt near a free edge
[AR-003-012] p 811 A84-30333
- JOU, W.-H.**
Mesh generation for wing-body-tail configurations p 14 A84-11592
- JOVIC, S.**
Study of large-scale mixing in developing wakes behind streamlined bodies
[NASA-CR-173478] p 413 A84-21517
- JOYCE, J. W.**
Fluidics: Basic components and applications
[AD-A134046] p 243 A84-14465
- JSEGER, D.**
Increasing significance of electromagnetic effects in modern aircraft development p 202 A84-15041
- JUBELIN, B.**
Experimental methods in compressor noise studies p 254 A84-15028
- JUBRAN, B.**
Film cooling from two rows of holes inclined in the streamwise and spanwise directions
[ASME PAPER 84-GT-286] p 1006 A84-47044
- JUGAN, V. E.**
Aircraft Spare Stockage Methodology (aircraft spares) study
[AD-A142259] p 740 A84-28730
- JULLIARD, J.**
Influence of a parabolic-velocity profile on the acoustic attenuation in a lined rectangular duct p 494 A84-28149
- JUMPER, E. J.**
A summary overview of work on dynamic stall p 657 A84-38880
Experimental investigation of dynamic stall for a pitching airfoil p 963 A84-49097
- JUN, Y.-W.**
Optimal guidance for airborne cable pickup system
[AIAA PAPER 84-1893] p 851 A84-43443
- JUNG, S.**
Analysis of the effectiveness of various diagnosis procedures for the assessment of the technical condition of the NK-8-4 engines p 356 A84-24750
- JUNGCLAUS, G.**
Computation of the thrust vector of obliquely cut supersonic nozzles p 575 A84-34719
- JUNGER, M. C.**
Analytical model of the structureborne interior noise induced by a propeller wake
[NASA-CR-172381] p 941 A84-32119
- JUOLA, G. E.**
Analytical and experimental study of a complex 3-D inlet for turboprop applications
[AIAA PAPER 84-2203] p 829 A84-44202
- JURKOVICH, M. S.**
Flow visualization studies of a 3-D shock/boundary layer interaction in the presence of a non-uniform approach boundary layer
[AIAA PAPER 84-1560] p 648 A84-37972
- JUTRAS, R. R.**
Subsonic/transonic stall flutter investigation of a rotating rig
[NASA-CR-174625] p 989 A84-33417

K

- KAARLELA, W. T.**
Development and applications of fast-sensitive magnetic rubber inspection formulations p 720 A84-38111
- KABLEC, E. G.**
Jet spoiler arrangement for wind turbine
[DE84-011303] p 932 A84-31787
- KACHANOV, I. U. S.**
The development of a three-dimensional wave packet in a boundary layer p 240 A84-17704
- KAESBAUER, D.**
Robust back-up stabilization for artificial-stability aircraft p 899 A84-45049
- KAESTNER, F.**
Concepts for avionic and weapon integration facilities p 232 A84-15070
- KAFFER, G.**
Space shuttle descent flight control design requirements and experiments Learned, Pt. 1 p 617-628 p 74 A84-10142
- KAGE, G. D., II**
Estimating the cost of composite material airframes using the Rand Corporation Development and Procurement Costs of Aircraft parametric model (DAPCA III)
[AD-A134993] p 259 A84-17120
- KAGE, K.**
Investigations of transonic Ludwig tubes. II - Starting process in the case of a downstream valve p 466 A84-26949
- KAHANAK, V.**
Fatigue life of the Z-37 agricultural aircraft, ways of gradual raising of it, operation, and maintenance without overhaul p 502 A84-32961
- KAHLE, D. R.**
Development of satellite position location system for aircraft and boat distress beacons p 38 A84-12427
- KAHLER, R. C.**
An experimental investigation of the improvement in the reception of TM (Transverse Magnetic)-polarized LF (Low-Frequency) waves with a two-element spaced array
[AD-A142478] p 809 A84-30159
- KAHN, R. E.**
Design and operation of a coordinated multisite test environment p 230 A84-16638
- KAILIWAI, G. III**
Flight test and evaluation of the A-10 single-seat night attack avionics
[AIAA PAPER 83-2767] p 37 A84-12352
- KAIRYS, A. A.**
Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail
[NASA-CR-165951] p 789 A84-28805
- KALAFUS, R. M.**
Differential NAVSTAR GPS (Global Positioning System) design concept for Harbor/Harbor entrance marine navigation
[AD-A141665] p 765 A84-28769
- KALALE, K. P. L.**
Study of large-scale mixing in developing wakes behind streamlined bodies
[NASA-CR-173478] p 413 A84-21517
- KALAWSKY, R. S.**
Display management in future military aircraft p 207 A84-16561
- KALBE, H.**
Access to maintenance data via AIDS - Future aspects of the expanded AIDS
[MBB-UT-17-83-OE] p 295 A84-22860
Access to maintenance via Aircraft Integrated Data System (AIDS): Future aspects of the expanded AIDS p 691 A84-26567
- KALEMARIS, S. G.**
V/STOL for sea control
[AIAA PAPER 83-2436] p 85 A84-13389
- KALETKA, J.**
Practical aspects of helicopter parameter identification
[AIAA PAPER 84-2081] p 787 A84-42337
- KALFON, D.**
Optimal conception of aerodynamic form p 660 A84-39736
- KALLERGIS, M. K.**
Propeller and rotor noise testing in aeroacoustic wind tunnels p 567 A84-23583
- KALNIN, V. M.**
The investigation of engines feed systems dynamic characteristics by hydrodynamic modelling method p 709 A84-38151
- KALRA, V.**
Solid state power controller fuse development program
[AD-A142118] p 807 A84-29118
- KAM, C. Y.**
Flight service of composite structure on McDonnell Douglas commercial airplanes p 683 A84-39030
Flight service of composite structures on McDonnell Douglas commercial airplanes p 863 A84-42746
- KAMBER, H.**
Comparative force measurements on half and whole models of a heavy lift wing in the large wind tunnel Emmen
[F/W-50-1596] p 341 A84-19301
- KAMCHI, J. S.**
Training capabilities: The facility part of the equation
[AD-P003457] p 908 A84-32234
- KAMIS, D. N.**
A self-contained captive trajectory system for a blowdown wind tunnel p 546 A84-23596
- KAMO, R.**
Positive displacement compounding of a heavy duty diesel engine
[NASA-CR-168286] p 926 A84-31641
- KAMPA, K.**
Aeromechanical aspects in the design of hingeless/bearingless rotor systems
[MBB-UD-403-83-OE] p 525 A84-32471
- KAN, H. P.**
Experimental investigations of fiber composite reinforcement of cracked metallic structures p 470 A84-27361

KANDA, H.

- KANDA, H.**
A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls
[NASA-TM-77722] p 967 N84-34432
- KANDIL, O. A.**
A nonlinear hybrid vortex method for wings at large angle of attack p 329 A84-23353
- KANE, F. X.**
The global role of Navstar p 764 A84-40572
- KANGALOS, A. J.**
The effect of component redundancy upon aircraft combat survivability
[AD-A141815] p 773 N84-28784
- KANNINEN, M. F.**
A critical review of the short crack problem in fatigue
[AD-A131349] p 81 N84-11516
- KANTEMIR, I. I.**
Dynamics of angular movements of a solid supporting a rotating rotor with consideration of energy dissipation
[AD-A13349] p 931 N84-32881
- KANTSIOS, A. G.**
Incorporating geometric and radiative effects into infrared scanning computer analysis p 469 A84-28641
- KAO, H. C.**
Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles
[AIAA PAPER 84-0102] p 297 A84-21852
- KAU, H. C.**
Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles
[NASA-TM-83554] p 219 N84-14147
- KAPASOURIS, P.**
Multivariable control for the F-100 engine using the LOG/LTR methodology
[AIAA PAPER 84-1910] p 887 A84-43450
- KAPCIA, J.**
A method for machining metal airscrews on a lathe p 919 A84-45698
- KAPLAN, D. P.**
Deregulating the airlines: An economic analysis
[PB83-250019] p 145 N84-14070
- KAPLAN, H. L.**
A research study of the assessment of escape impairment by irritant combustion gases in postcrash aircraft fires
[FAA-CT-84-16] p 854 N84-32366
- KAPLAN, M. L.**
A numerical weather prediction system designed to simulate atmospheric downburst phenomena
[AIAA PAPER 84-0352] p 319 A84-21865
- KAPOOR, K.**
Experimental studies on subcritical intakes flows p 838 A84-45040
- KAPPOS, E.**
Multivariable control for the F-100 engine using the LOG/LTR methodology
[AIAA PAPER 84-1910] p 887 A84-43450
- KARABUTOV, A. A.**
Unsteady quasi-one-dimensional transonic gas flows p 405 A84-27071
- KARACA, C.**
Accuracy and convergence characteristics of steady transonic potential flow solutions
[ASME PAPER 84-GT-227] p 956 A84-47007
- KARADAG, V.**
Dynamic analysis of practical blades with shear center effect p 380 A84-24561
- KARAGOZIAN, A. R.**
An analytical model for the vorticity associated with a transverse jet
[AIAA PAPER 84-1662] p 652 A84-38042
- KARASAWA, T.**
A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls
[NASA-TM-77722] p 967 N84-34432
- KARAVOSOV, R. K.**
Aeroacoustic characteristics of acoustically excited jets p 494 A84-28804
- KARAVOSOV, R. K.**
The effect of external boundary layer flow on jet-noise characteristics p 495 A84-28811
- KARCHER, E. A.**
An airborne color video insetter
[AD-A132183] p 127 N84-13185
- KARCHER, E. A.**
An airborne programmable digital to video converter
[AD-A134839] p 296 N84-17181
- KARCHER, E. A.**
A dual digital to video converter for avionics symbology and messages
[AD-A138383] p 448 N84-21547
- KARCHER, E. A.**
A dual digital to video converter and color video insetter for avionics symbology and messages
[AD-A143772] p 979 N84-33408
- KARLASHOV, A. V.**
Accelerated corrosion testing of fuselage components of passenger aircraft p 397 A84-27864

- KARLIN, B. E.**
Model identification and parameter estimation of the power, lift, and drag of light aircraft from a single maneuver p 527 N84-22552
- KARMALI, M. S.**
Ship motion pattern directed VTOL letdown guidance p 344 A84-25453
- KARMALI, M. S.**
Sensitivity analysis of helicopter IMC decelerating steep approach and landing performance to navigation system parameters p 862 A84-46352
- KARMALI, M. S.**
VTOL shipboard letdown guidance system analysis
[NASA-CR-166519] p 611 N84-25716
- KARMANN, R.**
General Integrated Multipurpose Inflight Calibration System (GIMICS) p 979 N84-34420
- KARMED, D.**
A study of the fundamental problems of combustion in the combustion chambers of turbojets using a tubular reactor p 616 N84-24759
- KARNOFSKY, K. F.**
Multisensor speech input
[AD-A140894] p 726 N84-26974
- KARPOV, A. I.**
Problems of invariance and stability in the dynamics of stratospheric observatories p 48 A84-12111
- KARR, G. R.**
Research reports: 1983 NASA/ASEE Summer Faculty Fellowship Program
[NASA-CR-170942] p 256 N84-16022
- KARTASHOV, G. G.**
Sound-absorbing composite structures for gas-turbine engines p 58 A84-11347
- KASAI, G. H.**
Avionics software management and control p 488 A84-26714
- KASCAK, A. F.**
Effects of different rub models on simulated rotor dynamics
[NASA-TP-2220] p 318 N84-17590
- KASHAPOV, F. R.**
Plane, rectangular, axisymmetric convergent channels p 842 A84-45738
- KASHCHUK, A. I.**
The fracture of the binding rings of a reinforced cylindrical shell cyclically heated by internal gas flow p 887 A84-43921
- KASHFRAZIEV, I. U. A.**
A strength analysis of a fan-shaped wing with an allowance made for temperature deformations and creep deformations p 523 A84-30424
- KASISCHKE, E. S.**
The use of satellite and aircraft SAR to detect and chart hazards to navigation
[AD-A141658] p 812 N84-29296
- KASSIES, A.**
Integrating multigrid relaxation into a robust fast-solver for transonic potential flows around lifting airfoils
[NLR-MP-83021-U] p 663 N84-26673
- KAST, H. B.**
Backup control for variable cycle engine
[SAE PAPER 831475] p 450 A84-29454
- KATO, K.**
Transactions of the Japan Society for Aeronautical and Space Sciences, vol. 26, no. 73, November 1983
[ISSN-0549-3811] p 315 N84-16374
- KATS, I. A.**
Aircraft arresting systems p 705 A84-37521
- KATSAITIS, S.**
The theoretical determination of the damping coefficients of the surrounding medium by means of the aerodynamical boundary-layer theory p 718 A84-37724
- KATSANIS, T.**
Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses
[AIAA PAPER 84-1299] p 696 A84-36972
- KATSANIS, T.**
Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses
[NASA-TM-83640] p 535 N84-22564
- KATTI, R. A.**
Experimental studies on chemical reactivity and dimensional growth in machining of titanium alloys
[ASME PAPER 84-GT-276] p 1006 A84-47038
- KATZ, J.**
Cellular patterns in poststall flow over unswept wings p 90 A84-13586
- KATZ, J.**
Dynamic load measurements with delta wings undergoing self-induced roll oscillations p 225 A84-17404
- KATZ, J.**
Lateral aerodynamics of delta wings with leading-edge separation p 329 A84-23352
- KATZ, J.**
Measurements of ground effect for delta wings p 575 A84-34466

PERSONAL AUTHOR INDEX

- KATZ, R.**
Modeling of the aerodynamic response to arbitrary aircraft maneuvers - A numerical validation
[AIAA PAPER 84-2079] p 750 A84-42335
- KATZ, R.**
The application of multiple speed data rate transmission to a MIL-STD-1773 data bus structure p 441 A84-26751
- KAUFMAN, A.**
Simplified analytical procedures for representing material cyclic response p 298 A84-22877
- KAUFMAN, A.**
Engine cyclic durability by analysis and material testing
[NASA-TM-83577] p 385 N84-18683
- KAUFMAN, A.**
Development of a simplified procedure for cyclic structural analysis
[NASA-TP-2243] p 484 N84-20878
- KAUFMAN, A. S.**
Airborne Self Protection Jammer - ASPJ/ALQ-165 p 592 A84-36266
- KAUFMAN, H.**
Model reference adaptive control for linear time varying and nonlinear systems p 251 A84-19065
- KAUFMAN, H.**
Aircraft control gain computation using an ellipsoid algorithm p 251 A84-19113
- KAUFMAN, H.**
Model reference adaptive control for systems with time varying model commands p 391 A84-25491
- KAUFMAN, J.**
Delco performance management system flight test evaluation p 692 N84-26579
- KAUFMAN, L. G., II**
Mach 0.6 to 3.0 flows over rectangular cavities
[AD-A134579] p 272 N84-16153
- KAUKE, G.**
Axial feedback in supersonic compressor stages with constant and variable impeller geometry
[DGLR PAPER 83-151] p 408 A84-29688
- KAUL, R.**
Path discrepancies between great circle and rhumb line
[NASA-TM-85522] p 285 N84-17168
- KAUL, U. K.**
A comparative study of the parabolized Navier-Stokes code using various grid-generation techniques
[AIAA PAPER 84-0459] p 268 A84-21302
- KAUSHAL, S. C.**
Experimental analysis of damper behavior of squeeze film dampers for gas turbine engines
[ASME PAPER 84-GT-8] p 1000 A84-46879
- KAUSHIK, S.**
Study of large-scale mixing in developing wakes behind streamlined bodies
[NASA-CR-173478] p 413 N84-21517
- KAUTZ, W.**
Feeding and decoupling of antenna elements in DVOR navigation equipment p 111 A84-14302
- KAVANAGH, M. J.**
Viscous-inviscid matching using higher-order shear-layer equations p 6 A84-10089
- KAVANAGH, P.**
Aerodynamics of advanced axial-flow turbomachinery
[AD-A131360] p 60 N84-10073
- KAWACHI, K.**
Application of the local circulation method to the flutter analysis of rotary wings p 311 A84-19642
- KAWAGOE, S.**
Investigations of transonic Ludwig tubes. II - Starting process in the case of a downstream valve p 466 A84-26949
- KAWAGUCHI, T.**
Cooling characteristics of film-cooled turbine blades
[ASME PAPER 84-GT-73] p 1002 A84-46918
- KAWAHATA, N.**
Wind tunnel investigation of the rolling moment of a rectangular wind with some winglets on the left upper tip
[NAL-TR-788] p 588 N84-25650
- KAWAIKE, K.**
Effect of new blade cooling system with minimized gas temperature dilution on gas turbine performance
[ASME PAPER 84-GT-89] p 1002 A84-46931
- KAYE, J. M.**
A new approach to recording MIL Standard 1553B aircraft bus data
[AIAA PAPER 83-2792] p 110 A84-13388
- KAYNES, I. W.**
The initial design of active control systems for a flexible aircraft p 68 N84-11125
- KAYSER, L. D.**
PNS computations for spinning and fin-stabilized projectiles at supersonic velocities
[AIAA PAPER 84-2118] p 751 A84-42362
- KAYSER, L. D.**
Some aerodynamic characteristics of a projectile shape with a nonaxisymmetric boattail at Mach numbers of 0.91 and 3.02
[AD-A133755] p 175 N84-14125

- Computational modeling of aerodynamic heating for XM797 nose cap configurations
[AD-A13684] p 175 N84-14126
- Boundary-layer trip effectiveness and computations of aerodynamic heating for XM797 nose-tip configurations
[AD-A128036] p 271 N84-16148
- Wind tunnel tests on a nonaxisymmetric projectile shape at Mach numbers 2.5 to 6.0
[AD-A135784] p 337 N84-18177
- Base pressure measurements on a projectile shape at Mach numbers from 0.91 to 1.20
[AD-A141341] p 669 N84-27699
- KAZA, K. R. V.**
Effects of structural coupling on mistuned cascade flutter and response
[ASME PAPER 83-GT-117] p 618 A84-33701
- Flutter of swept fan blades
[NASA-TM-83547] p 316 N84-16587
- Vibration and flutter of mistuned bladed-disk assemblies
[NASA-TM-83634] p 563 N84-23923
- Improved methods of vibration analysis of pretwisted, airfoil blades
[NASA-TM-83735] p 811 N84-30329
- KAZAKOV, A. V.**
The interaction between a boundary layer and supersonic flow around a body during a rapid local increase in the surface temperature of the body
p 404 A84-27057
- The interaction between an unsteady boundary layer and a supersonic flow under conditions of strong slot injection
p 839 A84-45713
- Interaction of unsteady spatial boundary layer with hypersonic flow near rapidly heated portion of surface
p 513 N84-22794
- KAZAKOVA, L. T.**
Correcting the impression of a die for molding blade blanks for gas turbine engines
p 381 A84-25559
- KAZANDZHAN, P. K.**
The theory of aircraft engines: The theory of rotating machines
p 449 A84-28699
- KAZARIAN, L. E.**
The correlation and description of windfall injury mechanisms in the windblast environment
p 25 A84-10748
- KAZHAEV, V. V.**
Analog-digital simulation of variable time lag
p 1014 A84-47545
- KAZHAN, V. G.**
A calculation of load distribution in wings in a supersonic flow
p 839 A84-45711
- KEAN, A.**
The Warsaw Convention - A discussion of the present position
p 943 A84-44854
- KEANE, A. G.**
Passenger screening requirements - The view from Europe
p 182 A84-18696
- KEDZIE, C. R.**
Experimental measurements of wake characteristics of low aspect-ratio delta and flapped-plate planforms
[AD-A130398] p 18 N84-10026
- KEECH, W. L.**
Establishment and discontinuance criteria for Automated Weather Observing Systems (AWOS)
[AD-A135674] p 389 N84-18811
- KEEN, J. M.**
Vectorized schemes for conical potential flow using the artificial density method
[AIAA PAPER 84-0162] p 161 A84-17921
- KEENER, E. R.**
Computational-experimental pressure distributions on a transonic, low-aspect-ratio wing
[AIAA PAPER 84-2092] p 750 A84-42345
- KEESE, L.**
Active-passive terminal guidance simulators for millimeter wave systems
p 467 A84-28441
- KEESE, J. E.**
An investigation of airfoil dynamic stall with large amplitude motions
[AD-A134230] p 271 N84-16150
- KEGELMAN, J. T.**
The boundary layer on an axisymmetric body with and without spin
p 9 A84-10128
- Experimental studies of spontaneous and forced transition on an axisymmetric body
[AIAA PAPER 84-0008] p 155 A84-17829
- Experimental studies of boundary layer transition on a spinning and non-spinning axisymmetric body
p 16 N84-10014
- KEHL, L. G.**
Exploration of dose-response techniques with some applications to a simulation problem
[AD-A138029] p 492 N84-22252
- KEHOE, M. W.**
KC-135A winglet flight flutter program
p 668 N84-27692
- Ground vibration test of F-16 airplane with initial decoupler pylon
[NASA-TM-86259] p 978 N84-34439
- KEIL, J.**
Experimental investigations on airfoils with different geometries in the domain of high angles of attack
[REPT-A-5/84-PT-1] p 966 N84-33393
- KEITH, G. W.**
AFTI/F-16 DFCS development summary - A report to industry software design/mechanization
p 222 A84-16667
- KEITH, M. W.**
Aerodynamic canard/wing parametric analysis for general aviation applications
[AIAA PAPER 84-0560] p 169 A84-18164
- Aerodynamic design optimization trim analysis of canard conventional configurations
p 347 A84-24104
- KEITH, T. G., JR.**
Predicted electrothermal deicing of aircraft blades
[AIAA PAPER 84-0110] p 279 A84-21286
- KEKLAKE, J. A.**
Ramjet rumble - The low-frequency instability mechanism in coaxial dump combustors
p 453 A84-29791
- KELLER, J. J.**
Vortex breakdown: A two-stage transition
p 102 N84-12124
- KELLER, J. L.**
Performance of a quantitative jet stream turbulence forecasting technique - The Specific CAT Risk (SCATR) index
[AIAA PAPER 84-0271] p 248 A84-17990
- KELLER, P.**
Using a commercial CAD system for simultaneous input to theoretical aerodynamic programs and wind-tunnel model construction
p 492 N84-22223
- KELLER, R.**
Performance validation of Sperry Flight Management Systems (FMS)
p 693 N84-26580
- KELLER, V. W.**
Warm fog dissipation using large volume water sprays
[NASA-CASE-MFS-25982-1] p 908 N84-32388
- KELLET, H. G.**
The cockpit voice entry trail - Where is it going?
p 208 A84-16574
- KELLEY, H. J.**
On-board near-optimal climb-dash energy management
p 349 A84-25488
- An approach to intercept on-board calculations
p 345 A84-25508
- Classical and neo-classical cruise-dash optimization
[AIAA PAPER 84-2125] p 771 A84-42386
- On-board near-optimal climb-dash energy management
p 291 N84-16116
- Optimal symmetric flight with an intermediate vehicle model
p 291 N84-16117
- Energy state revisited
p 291 N84-16118
- Optimal symmetric flight with an intermediate vehicle model
[NASA-CR-173181] p 292 N84-16167
- KELLEY, H. L.**
Measured aerodynamic forces on three typical helicopter tail boom cross sections
p 348 A84-25184
- Helicopter anti-torque system using strakes
[NASA-CASE-LAR-13233-1] p 975 N84-33400
- KELLEY, J. P.**
Cockpit weather dissemination system
p 859 A84-44748
- KELLINER, W. C.**
A portable x-ray analyzer for wearmetal particles in lubricants
p 240 A84-17543
- KELLOGG, R. S.**
Comparison of color versus black-and-white visual displays as indicated by bombing and landing performance in the 2B35 TA-4J flight simulator
[AD-A144674] p 994 N84-34455
- KELLY, D. A.**
Thermal problems in nickel cadmium aircraft batteries
p 449 A84-28200
- KELLY, D. M.**
Description and analysis of PACAM 5 (Piloted Air Combat Analysis Model) as a tactical decision aid with a user's guide for operation at NPS
[AD-A136793] p 393 N84-20313
- KELLY, H. N.**
Modification of NASA Langley 8 Foot High Temperature Tunnel to provide a unique national research facility for hypersonic air-breathing propulsion systems
[AIAA PAPER 84-0802] p 365 A84-24190
- KELLY, J. R.**
In-trail dynamics of multiple CDTI-equipped aircraft queues
[NASA-TM-85699] p 295 N84-16178
- KELLY, L. G.**
Composite structure repair
[AD-A141456] p 914 N84-31300
- KELLY, M. E.**
Aircraft transparency testing methodology
[AD-P003213] p 685 N84-26626
- KELLY, R. J.**
DME/P - The new international standard
p 39 A84-12431
- System considerations for the new DME/P international standard
p 425 A84-27944
- KELPL, M. J.**
Flight test and analyses of the B-1 structural mode control system at supersonic flight conditions
[NASA-CR-170405] p 138 N84-13197
- KEMP, W. B., JR.**
A slotted test section numerical model for interference assessment
[AIAA PAPER 84-0627] p 366 A84-24205
- TWINTN4: A program for transonic four-wall interference assessment in two-dimensional wind tunnels**
[NASA-CR-3777] p 307 N84-17189
- KEMPNER, M. L.**
Investigation of random vibrations of aircraft engine blades
p 298 A84-22410
- KENDALL, E. R.**
Performance trades of two-surface and three-surface configurations
[AIAA PAPER 84-2221] p 684 A84-39277
- The minimum induced drag, longitudinal trim and static longitudinal stability of two-surface and three-surface airplanes
[AIAA PAPER 84-2164] p 785 A84-41337
- A brief review of aircraft controls research opportunities in the general aviation field
p 463 N84-20595
- KENNEDY, R. S.**
Comparison of color versus black-and-white visual displays as indicated by bombing and landing performance in the 2B35 TA-4J flight simulator
[AD-A144674] p 994 N84-34455
- KENNELLY, J. J.**
Aviation - The need for uniform legislation
p 144 A84-14048
- KENNEY, S. C.**
Punitive damages in aviation cases - Solving the insurance coverage dilemma
p 324 A84-20455
- KENNON, S. R.**
Efficient turbomachinery grid generation using Traupel's conformal mapping
p 14 A84-11596
- Efficient grid generation for axial turbomachinery cascades
[AIAA PAPER 84-0071] p 157 A84-17859
- The inverse design of internally cooled turbine blades
[ASME PAPER 84-GT-7] p 950 A84-46878
- KENSCH, C.**
Service life of sailplanes made of CFRP
p 288 A84-19678
- KENTFIELD, J. A. C.**
Short, multi-step, afterbody fairings
p 504 A84-30810
- KENWORTHY, M. J.**
Internal flow field calculations for annular combustion configurations
[AIAA PAPER 84-1168] p 697 A84-37627
- Aerothermal modeling, phase 1. Volume 1: Model assessment
[NASA-CR-168296-VOL-1] p 220 N84-15155
- Aerothermal modeling, phase 1. Volume 2: Experimental data
[NASA-CR-168296-VOL-2] p 220 N84-15156
- KENWORTHY, M. K.**
Aerothermal modeling. Executive summary
[NASA-CR-168330] p 220 N84-15152
- KEPLEY, B. M.**
Transonic wind-tunnel investigation of the Galileo Probe parachute configuration
[AIAA PAPER 84-0823] p 402 A84-26586
- KERELIUK, S.**
Evaluation of the effects of lateral and longitudinal aperiodic modes on helicopter instrument flight handling qualities
[AD-A134116] p 201 N84-14135
- KERN, P. R. A.**
A review of the status of the application of computational fluid dynamics (CFD) to the installation/integration of turbofans and turboprops in subsonic aircraft
[AIAA PAPER 84-1333] p 644 A84-37647
- KERR, J. R.**
Effects of 50,000 h of thermal aging on graphite/epoxy and graphite/polyimide composites
p 236 A84-17439
- KERSTEEN, Z. A.**
Human factors issues associated with the use of speech technology in the cockpit
[NASA-CR-166548] p 316 N84-17433
- KESHISHIAN, V. M.**
Mathematical model for predicting manhours savings from on-board diagnostics and BIT/BITE
p 148 A84-17537

KESHOCK, E. G.

Measurements of local convective heat transfer coefficients on ice accretion shapes
[AIAA PAPER 84-0018] p 240 A84-17835

Measurement of local convective heat transfer coefficients of four ice accretion shapes
[NASA-CR-174680] p 585 N84-25646

KESSINGER, C.

Microburst wind structure and evaluation of Doppler radar for airport wind shear detection
p 1012 A84-46821

KETCHAM, S. J.

Current procurement specification design requirements for US Navy aircraft p 596 N84-25615

KETCHEN, H. G.

Analysis of US Coast Guard HU-25A visual and radar detection performance
[AD-A133380] p 185 N84-15138

Airship proof-of-concept evaluation
[AD-A141759] p 757 N84-28753

Evaluation of U.S. Coast Guard forward-looking airborne radars
[AD-A142417] p 809 N84-30156

KEY, D. C.

A review of US Army aircrew-aircraft integration research programs
[NASA-TM-85947] p 790 N84-28809

KEYDEL, E. R.

Synthetic Aperture Radar simulation in aircraft simulator design p 187 A84-16629

KEYS, C. N.

Considerations in the estimation of full-scale rotor performance from model rotor test data p 875 A84-46329

KEYSER, D. R.

Electrofluidic angular rate sensor for ejection seat thrust vector control
[AD-A133233] p 185 N84-15137

KEYSER, G. L., JR.

Simulator study of flight characteristics of a large twin-fuselage cargo transport airplane during approach and landing
[NASA-TP-2183] p 137 N84-12190

KHABALOV, V. D.

Aerodynamic calculation on the basis of the first three terms of the Rice series for the single reflection of rarefied-gas atoms from a rough surface p 406 A84-28286

KHABIBULLIN, M. G.

An experimental study of the aerodynamic shielding of the air intake of a turbojet engine from the exhaust gases p 357 A84-25567

KHACHATUROV, G. A.

Aircraft arresting systems p 705 A84-37521

KHADER, N.

Structural dynamics of rotating bladed-disk assemblies coupled with flexible shaft motions p 889 A84-44645

KHAN, A. S.

Behavior of Ni-Cr-Si coating alloys in Na₂SO₄, V₂O₅ and mixed salt hot corrosion
[DE84-012386] p 915 N84-31363

KHAN, M. M. S.

Computation of transonic flow around airfoils with trailing edge and shock/boundary layer interactions p 574 A84-34454

KHAN, M. R.

Optimality criterion techniques applied to frames having general cross-sectional relationships p 557 A84-32614

KHAN, T.

Potential of metal-matrix composites as superalloy substitutes p 997 N84-33474

KHARKOV, V. P.

The use of tests of goodness of fit during an analysis of fatigue data p 218 A84-19179

KHASANOV, R. KH.

An application software package for the prediction of engine parameters (homogeneous combustion products) p 357 A84-25555

KHAYRULLIN, I. K.

Regulation of mechanical characteristic of iron-powder electromagnetic brake p 925 N84-31444

KHOSLA, P. K.

Global PNS solutions for subsonic strong interaction flow over a cone-cylinder-boattail configuration p 92 A84-14690

KHODAIBERDIEV, R.

Second order composite velocity solution for large Reynolds number flows
[AIAA PAPER 84-0172] p 162 A84-17930

A composite velocity procedure for the incompressible Navier-Stokes equations p 620 A84-35341

B-62

Parachute theory accounting for the canopy fabric structure p 501 A84-31762

Theory of an axisymmetric parachute allowing for fabric deformability p 501 A84-31765

KHURANA, D. D.

A simple estimation procedure of roll-rate derivatives for finned vehicles p 702 A84-36567

KIBENS, V.

Shear layer development in an annular jet
[AIAA PAPER 84-0400] p 166 A84-18068

KIBLER, D. F.

Control of jet flowfield dynamics
[AD-A143631] p 1009 N84-33750

KICK, J.

Analytical and experimental study of grooved pavement runoff
[AD-A141021] p 708 N84-27752

KICK, J.

Life support SPO improvements to the ACES II seat p 22 A84-10707

KIDA, T.

Note on the box method and the linear segment method in the integral equation of thin aerofoil theory p 151 A84-16830

KIDD, C. T.

Description and application of a stand-alone airborne aerodynamic data-recording system
[AIAA PAPER 83-2757] p 56 A84-12344

KIDWELL, G. H., JR.

An evaluation of supersonic STOVL technology
[AIAA PAPER 83-2493] p 117 A84-13392

KIDWELL, J. R.

Numerical optimization of circulation control airfoil at high subsonic speed
[AIAA PAPER 84-2162] p 828 A84-44198

KIDWELL, J. R.

AGT101 advanced gas turbine technology update
[ASME PAPER 84-GT-166] p 982 A84-46970

KIDWELL, J. R.

Navy packaging standardization thrusts
[AD-P003564] p 924 N84-31169

KIELB, R. E.

Effects of structural coupling on mistuned cascade flutter and response
[ASME PAPER 83-GT-117] p 618 A84-33701

KIELB, R. E.

Flutter of swept fan blades
[NASA-TM-83547] p 316 N84-16587

KIELB, R. E.

Vibration and flutter of mistuned bladed-disk assemblies
[NASA-TM-83634] p 563 N84-23923

KIELB, R. E.

Lewis Research Center spin rig and its use in vibration analysis of rotating systems
[NASA-TP-2304] p 605 N84-24578

KIELB, R. E.

Nonlinear displacement analysis of advanced propeller structures using NASTRAN
[NASA-TM-83737] p 927 N84-31683

KIENLE, S.

The modern fighter cockpit p 125 A84-14033

KIHARA, M.

A satellite selection method and accuracy for the Global Positioning System p 856 A84-44149

KIKUCHI, T.

East-West nonreciprocal propagation of Omega Navigational VLF waves on the low latitude and transequatorial paths p 590 A84-34648

KILDIUSHOVA, L. A.

Measurement of air ionization behind intense shock waves p 254 A84-18662

KILGORE, P. D.

Photodigitizing procedures
[AD-A143589] p 929 N84-32793

KILGORE, R. A.

Cryogenic wind tunnels for high Reynolds number testing p 904 A84-42900

KILKENNY, E. A.

An evaluation of a mobile aerodynamic test facility for hang glider wings
[COFA-8330] p 371 N84-19361

KILLIAN, M. J.

Full scale wind tunnel tests on hang glider pilots
[CA-8416] p 585 N84-25643

KILLIAN, M. J.

An inverse solution for component positioning using homogeneous coordinate transformations p 732 A84-37942

KILPIN, D.

Shock shape over a sphere cone in hypersonic high enthalpy flow p 657 A84-38852

KILVINGTON, J.

An adaptive array processor with a perturbation algorithm p 592 A84-36291

KIM, B. K.

Wind shear estimation by frequency-shaped optimal estimator p 391 A84-25452

KIM, B. K.

Frequency-shaped estimation and robust controller design for aircraft flight control in wind disturbances p 227 N84-14154

KIM, B. K.

Design and evaluation of a pulsating-flow wind tunnel [PB84-116086] p 371 N84-18223

KIM, B. S.

Calculation of trim settings for a helicopter rotor by an optimized automatic controller
[AD-A138529] p 225 A84-17363

Optimization of waverider configurations generated from non-axisymmetric flows past a nearly circular cone p 176 N84-15108

KIM, H.

Controlled suppression or amplification of turbulent jet noise
[AIAA PAPER 84-0401] p 320 A84-20050

KIM, J. G.

Radiation patterns of an antenna mounted on the mid-section of an ellipsoid
[AD-A133203] p 244 N84-15365

KIM, M. D.

Three-dimensional nonequilibrium viscous shock-layer flows over complex geometries p 639 A84-36482

KIM, S. W.

Lifting aerofoil calculation using the boundary element method p 12 A84-11174

KIM, Y. H.

Development of fatigue and crack propagation design and analysis methodology in a corrosive environment for typical mechanically-fastened joints. Volume 2: State-of-the-art assessment
[AD-A136415] p 385 N84-18692

KIMASOV, I. I.

Quasi-three-dimensional flow of a gas in the blade ring of a turbomachine p 950 A84-46850

KIMBERLIN, R.

Equivalent flap theory - A new look at the aerodynamics of jet-flapped aircraft
[AIAA PAPER 84-0335] p 165 A84-18028

KIMBERLIN, R. D.

An investigation of the effects of a thrust augmenting ejector on the performance and handling qualities of an upper surface blown research aircraft p 867 A84-44460

KIMMEL, R. L.

Similarity conditions for conical shockwave turbulent boundary-layer interactions
[AIAA PAPER 84-1557] p 657 A84-39301

KIMURA, H.

Aircraft of the world - Trends of their development p 347 A84-23827

KIMURA, T.

Preliminary study on forward loaded cascades designed with inverse method for low pressure turbine
[ASME PAPER 84-GT-65] p 952 A84-46912

KINDERVATER, C.

Crash performance of Al and fiber-reinforced-composite structural elements p 760 A84-42567

KING, C. H.

757 lightning protection p 194 A84-16541

KING, H. A.

Weapon integration - Key to the 'clean machine' p 866 A84-44044

KING, J.

A British AEW radar system p 30 A84-10759

KING, J.

Instrumentation and analysis of airborne pulse-Doppler radar trials p 30 A84-10773

KING, J. J.

Characterization of MY 720 IV p 912 A84-42778

KING, L. D.

CONUS Loran-C error budget: Flight test
[AD-A139871] p 592 N84-24568

KING, L. D.

CONUS (Continental United States) Omega/VLF data collection: Flight test
[AD-A140252] p 593 N84-25688

KING, L. S.

A new turbulence closure model for boundary layer flows with strong adverse pressure gradients and separation
[AIAA PAPER 84-0175] p 313 A84-21854

KING, P. I.

The use of tandem ejector pumps in an intermittent blowdown tunnel
[ASME PAPER 84-GT-226] p 992 A84-47006

KING, R. J.

The wiper abrasion and rain erosion resistance of transparent materials and coatings for aircraft glazing
[AD-P003227] p 713 N84-26640

KING, R. W.

Priority for empirical methods development p 818 N84-29671

KING, R. W.

Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail
[NASA-CR-165951] p 789 N84-28805

KING, S. P.

Helicopter ground resonance experimental validation of theoretical results by the use of a scale model p 286 A84-19630

KING, S. P.

The modal approach to structural modification p 524 A84-31308

- Theoretical and experimental investigations into helicopter air resonance p 876 A84-46343
The influence of aeroelastic stability requirements on helicopter design p 68 N84-11127
- KINGSBURG, J. A.**
Automated en route air traffic control algorithmic specifications. Volume 1: Trajectory estimation [AD-A137088] p 346 N84-19328
- KINGSBURY, J. A.**
Automated en route air traffic control algorithmic specifications. Volume 2: Airspace probe [AD-A136850] p 346 N84-19324
- KIOCK, R.**
The generation of higher levels of turbulence in the test section of the high speed cascade wind tunnel at Brunswick for simulation of turbomachinery conditions [ESA-TT-815] p 586 N84-25654
- KIPP, H. W.**
A study of leeside flow field heat transfer on Shuttle Orbiter configuration [NASA-CR-172362] p 911 N84-32410
- KIRCHOFF, M.**
The Multiple System OFF Support (MSOS) system, a Pre-PMRT capability for evaluating tactical software [AD-P003524] p 883 N84-31128
- KIRKEEV, V. I.**
Numerical design of plane and axisymmetric supersonic nonequilibrium-flow channels for obtaining nonuniform output characteristics p 742 A84-40799
Contouring of two-dimensional and axisymmetric supersonic channels realizing discontinuous parameters at the outlet and flow leveling p 753 A84-42536
- KIRILLOV, A. V.**
Calculation of the life of a wing panel element p 242 A84-19183
- KIRILLOV, I. I.**
The effect of secondary flow taps on the characteristics of a two-stage section with partial stages p 921 A84-45821
- KIRKHAM, W. R.**
Crashworthiness: An illustrated commentary on occupant survival in general aviation accidents [AD-A130198] p 28 N84-10038
- KIRSTEN, P. W.**
Prediction and occurrence of pilot-induced oscillations in a flight test aircraft p 900 A84-45579
- KISEL, G. A.**
Flow past a rotating and a stationary circular cylinder near a plane screen. I - Aerodynamic forces on the cylinder p 154 A84-17707
Flow past rotating and stationary circular cylinders near a plane screen. II - Characteristics of flow past a stationary cylinder p 721 A84-38674
- KISHIMOTO, M.**
Electronic control of aircraft turbine engine p 128 A84-14095
- KITIS, L.**
Optimal frequency response modification by added passive structures p 46 A84-11037
- KITSON, S. T.**
Some results from a programme of research into the structure of vortex flow fields around missile shapes p 100 N84-12111
- KITZMILLER, D. E.**
Axisymmetric approach and landing thrust reverser concepts In-ground effects wind tunnel test results [AIAA PAPER 84-1215] p 601 A84-35134
- KIUCHI, E.**
Suppression of the residue of ground clutter after the MTI p 424 A84-27918
- KIVITY, Y.**
Viscous flow calculations of shock diffraction and drag loads on arched structures [AIAA PAPER 84-1680] p 722 A84-39316
- KJELGAARD, S. O.**
Langley high-lift research on a high-aspect-ratio supercritical wing configuration p 665 N84-27665
- KLAFIN, J. F.**
Tactical flight management system design [AIAA PAPER 83-2559] p 63 A84-10575
- KLAMMER, H.**
Economic roughing and finish milling with end mills made of high speed tool steel class HSSE: High cobalt alloyed p 383 N84-18442
- KLANN, G. A.**
Response of a small-turboshaft-engine compression system to inlet temperature distortion [NASA-TM-83765] p 988 N84-33414
- KLARMAN, A. F.**
The use of fuel additives to control plume opacity of turbine engine test cells [AD-A130777] p 76 N84-10339
- KLARSTROM, D. L.**
A new gas turbine combustor alloy [ASME PAPER 84-GT-70] p 995 A84-46917
- KLEHR, J. T.**
Simulation of hazardous flight conditions [AIAA PAPER 84-0278] p 181 A84-17993
A four-dimensional thunderstorm model for flight simulators [AD-P003492] p 908 N84-32258
- KLEIBER, M.**
System 4000 navigation aids p 520 A84-32329
- KLEIN, A. F.**
The synthesis of an active flutter suppression law based on an energy criterion p 222 A84-16523
- KLEIN, E.**
Development of a wind tunnel test section with adaptive flexible walls for three-dimensional flow [BMFT-FB-W-83-026] p 387 N84-19776
- KLEIN, J. R.**
Status review of a supersonically biased fighter wing design study p 974 A84-49087
- KLEIN, K.**
In-flight accuracy and coverage tests of ESM- and ECM-systems p 1011 N84-34412
- KLEIN, R. A.**
Adaptation of a 15-ft-dia ribbon parachute and a 73-ft cross main recovery parachute for cargo delivery from high altitude [AIAA PAPER 84-0790] p 415 A84-26559
- KLEIN, R. W.**
Computer aided design of a control system for a hovercraft p 255 A84-19175
Control definition study for advanced vehicles [NASA-CR-3738] p 304 N84-16212
- KLEIN, V.**
On the determination of airplane model structure form flight data p 200 A84-18615
Parameter identification applied to the oscillatory motion of an airplane near stall p 702 A84-37934
Maximum likelihood algorithm using an efficient scheme for computing sensitivities and parameter confidence intervals [AIAA PAPER 84-2084] p 814 A84-42339
A preliminary analysis of flight data from the AFTI/F-16 airplane [AIAA PAPER 84-2085] p 787 A84-42340
Estimated low-speed aerodynamic parameters of an advanced fighter from flight and wind tunnel data p 906 A84-45042
- KLEIN, W.**
Computer symbol generator and control panel for an integrated cockpit color display information system [BMFT-FB-W-83-007] p 57 N84-11169
- KLEINER, R. N.**
Highly compact ceramic recuperator for engine applications [ASME PAPER 84-GT-50] p 1001 A84-46907
- KLEINMAN, D. L.**
On-line methods for rotorcraft aeroelastic mode identification p 200 A84-19177
- KLEINSCHMIDT, M.**
Initial alignment and augmentation of the ARINC 705 strapdown AHRS LTR-81 p 594 N84-25699
- KLIMAS, P. C.**
Adaptation of a 15-ft-dia ribbon parachute and a 73-ft cross main recovery parachute for cargo delivery from high altitude [AIAA PAPER 84-0790] p 415 A84-26559
Jet spoiler arrangement for wind turbine [DE84-011303] p 932 N84-31787
- KLIMNIUK, I. I.**
An evaluation of the effect of the circumferential inhomogeneity of the total pressure field of the inlet flow on the parameters of an axial-flow compressor p 332 A84-25565
- KLIMOVA, T. V.**
An experimental verification of heat flux measurements using two-layer thermocindicating coatings p 1006 A84-47071
- KLINE, P. J.**
On the breakdown of the Crocco temperature-velocity relationship and the law of the wall in compressible two-dimensional turbulent boundary layers p 170 A84-18351
- KLINE, R.**
Samara type decelerators [AIAA PAPER 84-0807] p 401 A84-26572
- KLINGLER, S. L.**
Specialized common carriers: Long distance alternatives for military installations [AD-A140596] p 725 N84-26967
- KLINGLER, T. A.**
An application of tensor ideas to nonlinear modeling of a turbofan jet engine p 780 A84-42382
- KLINKER, O.**
Testing of the Saab-Fairchild 340 [AIAA PAPER 83-2775] p 50 A84-12355
- KLIPIERT, R. H.**
HH-60D helmet mounted display formats - A pilot's view and a human factors view [SAE PAPER 831446] p 445 A84-29489
- KLIUIKO, I. G.**
Fuels for testing aircraft gas turbine engines p 374 A84-25591
Determination of the heat of combustion of reactive fuels by a calculation method p 614 A84-35761
- KLOEPEL, V.**
Helicopter noise certification and sensitivity studies along the procedural lines of the new ICAO Annex 16/Chapter 8 regulations p 277 A84-19620
Aeromechanical aspects in the design of hingeless/bearingless rotor systems [MBB-UD-403-83-OE] p 525 A84-32471
- KLOS, L. C.**
Artificial Intelligence - An implementation approach for advanced avionics [AIAA PAPER 83-2401] p 54 A84-10046
- KLOSTER, M.**
Lateral-directional stability - Theoretical analysis and flight test experience [MBB-UD-402-83-OE] p 541 A84-32472
Mast mounted visual aids p 882 A84-46274
- KLOSTERMAN, E.**
Investigation of wave rotor turbofans for Cruise Missile engines, volume 1 [AD-A131167] p 62 N84-11174
- KLOTZ, J. W.**
The development of automatic altitude reporting for air traffic control p 29 A84-10525
- KLUG, H. G.**
The Airbus: The state-of-the-art today, and future developments [MBB-UT-22-83-O] p 599 N84-26437
- KLUG, R.**
Investigation of wave rotor turbofans for Cruise Missile engines, volume 1 [AD-A131167] p 62 N84-11174
- KLUSMAN, S. A.**
Supercritical shafting for advanced model 250-C34 engine [AIAA PAPER 84-1501] p 697 A84-36987
- KLUSSMANN, W.**
Shaft propulsion systems for helicopters of the next generation p 58 A84-11055
- KLUWICK, A.**
Viscous-inviscid interactions on axisymmetric bodies of revolution in supersonic flow p 508 A84-32599
- KNAPP, M. I.**
Operating costs of aircraft and flight simulators [AD-A144241] p 1017 N84-35132
- KNAUS, A.**
A technique to determine lift and drag polars in flight p 966 A84-34402
- KNEELAND, B. T.**
The impact of the F/A-18 aircraft digital flight control system and displays on flight testing and safety p 228 N84-15091
- KNEZEK, R. A.**
F101 DFE flight test evaluation in the F-16 aircraft p 889 A84-44459
- KNICKERBOCKER, J. D.**
Helicopter product liability - A customer support view p 824 A84-46332
- KNIGHT, D.**
The Baldwin-Lomax turbulence model for two-dimensional shock-wave/boundary-layer interactions p 656 A84-38834
- KNIGHT, D. D.**
Numerical simulation of 3-D shock-turbulent boundary layer interaction generated by a sharp fin [AIAA PAPER 84-1559] p 648 A84-37971
A hybrid explicit-implicit numerical algorithm for the three-dimensional compressible Navier-Stokes equations p 743 A84-40831
- KNIGHT, J. D.**
Active vibration control of a single mass rotor on flexible supports p 382 A84-26247
- KNIGHT, J. R.**
Accident investigation procedures as viewed by a technician p 417 A84-27413
- KNIGHT, R. C.**
Repair investigation for bismaleimide structure p 147 A84-17118
- KNOLL, J. S.**
The NESDIS-SEL Lear aircraft instruments and data recording system [NOAA-TR-NESDIS-9] p 693 N84-26698
- KNOOP, P. A.**
JOVIAL language control procedures with a view toward Ada (Trademark) [AD-P003522] p 936 N84-31126

KNOPPIK, N.

KNOPPIK, N.

Advances related to radio navigation aids for civil aviation p 113 A84-15422
System 4000 navigation aids p 520 A84-32329

KNOTT, P. R.

Free jet feasibility study of a thermal acoustic shield concept for AST/VCE application: Single stream nozzles

[NASA-CR-3758] p 816 N84-29661

Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 1: Test nozzles and acoustic data

[NASA-CR-168234-VOL-1] p 942 N84-33148

Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 2: Laser velocimeter data

[NASA-CR-168234-VOL-2] p 942 N84-33149

Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 3: Shadowgraph photos and facility description

[NASA-CR-168234-VOL-3] p 942 N84-33150

KNOTTS, L. H.

Advanced flight control instruction at the Air Force Test Pilot School

p 221 A84-15996

KNOWLES, P. N. G.

The use of a multi-level quantiser in plot extraction

p 35 A84-10839

KNOX, C. E.

A comparison of two position estimate algorithms that use ILS localizer and DME information. Simulation and flight test results

[NASA-TP-2281] p 285 N84-17165

Application of fuel/time minimization techniques to route planning and trajectory optimization

p 427 N84-20578

KNUDSEN, L. K.

Energy efficient engine: Low-pressure turbine subsonic cascade component development and integration program

[NASA-CR-165592] p 701 N84-27738

KO, N. W. M.

Excited annular jets of large inner diameter

p 265 A84-21206

KO, T.

Design of helicopter rotor blades for desired placement of natural frequencies

p 878 A84-46380

Design of helicopter rotor blades for optimum dynamic characteristics

[NASA-CR-175380] p 293 N84-17171

KO, W. L.

Pre-flight transient dynamic analysis of B-52 carrying Space Shuttle solid rocket booster drop-test vehicle

[AIAA PAPER 83-2698] p 117 A84-13725

Thermal response of Space Shuttle wing during reentry heating

[AIAA PAPER 84-1761] p 742 A84-40813

KOANDE, I. I.

The use of the perturbation method for determining the optimum distribution of the load-bearing material in swept wings

p 920 A84-45725

Optimum distribution of the load-bearing material in a swept wing with a strut

p 1006 A84-47091

KOBASHI, Y.

The structure of turbulence of a corner flow

p 170 A84-18354

KOBAYAKAWA, M.

Aircraft longitudinal motion control by utilizing degrees of freedom in pole assignment

p 460 A84-29752

KOBAYASHI, A.

Simple method for analysis of benzo(a)pyrene in exhaust particles from jet engine by high-performance liquid chromatography using extrelut extraction

p 710 A84-38500

KOBAYASHI, N.

Effect of new blade cooling system with minimized gas temperature dilution on gas turbine performance

[ASME PAPER 84-GT-89] p 1002 A84-46931

KOBAYASHI, S.

Profile drag from laser-Doppler velocimeter measurement

p 575 A84-34467

KOBAYASHI, W. S.

Aerodynamic heating computations for projectiles. Volume 1: In-depth heat conduction modifications to the ABRES shape change code (BRLASCC)

[AD-A143252] p 850 N84-32359

Aerodynamic heating computations for projectiles. Volume 2: Swept wing calculations using the planar version of the ABRES shape change code (PLNRASCC)

[AD-A143253] p 850 N84-32360

KOCHER, J. A.

Unique flight test considerations for the Integrated Flight/Fire Control program

p 868 A84-44474

KOCKA, V.

Identification of longitudinal flying characteristics of an aeroplane and the effect of nonstationary aerodynamics

p 304 A84-22322

Parameters estimation of a nonstationary aerodynamics model for longitudinal motion of aeroplane from flight measurements

p 898 A84-44948

KODA, M.

Optimum design in distributed parameter systems

p 722 A84-39738

KODALI, V. S.

Prediction of turbulent flows in combustor by using Reynolds-stress closure

[AIAA PAPER 84-1494] p 620 A84-35237

KODAMA, Y.

Distributions of intensity and scale of turbulence around rotor blades (in connection with turbulent noise from a fan)

p 508 A84-32585

KODRES, C. A.

Thermal energy recovery in gas turbine engine test cells

[AD-A139457] p 564 N84-24009

KOECK, CH.

Computation of three-dimensional transonic inviscid flows on a wing by pseudo-unsteady resolution of the Euler equations

[ONERA, TP NO. 1983-125] p 91 A84-13640

KOEHLER, R.

Design and implementation of input signals for identification of pilot/aircraft models

[DFVLR-FB-84-08] p 599 N84-25709

KOENEKE, A.

Compact, pulsed LDA for airborne and windtunnel applications

p 478 A84-28730

KOENIG, D. G.

V/STOL wind-tunnel testing

[NASA-TM-85936] p 571 N84-24528

V/STOL wind-tunnel testing

p 583 N84-25633

KOENIG, K.

Flight vibration test analysis - Methods, theory and application

[AIAA PAPER 83-2752] p 50 A84-12340

KOENIG, W.

Samara type decelerators

[AIAA PAPER 84-0807] p 401 A84-26572

KOENIGSTEIN, D.

Local charge distribution and development on insulating surfaces

p 236 A84-18542

KOERBER, G.

Application of laser velocimetry to the study of the flow behind a spoiler

[AAAF PAPER NT 83-21] p 508 A84-32489

KOERNER, H.

Wind tunnel investigations on thin supercritical airfoils in the high subsonic flow regime

[ESA-TT-774] p 586 A84-25652

KOFEL, W. K.

Tip cap for a rotor blade

[NASA-CASE-LEW-13654-1] p 535 N84-22560

KOFF, B. L.

Designing for durability in fighter engines

[ASME PAPER 84-GT-164] p 973 A84-46968

KOFF, S. G.

Stalled flow performance for axial compressors. I

Axisymmetric characteristic

[ASME PAPER 84-GT-93] p 1003 A84-46935

Stalled flow performance for axial compressors. II - Rotating stall characteristic

[ASME PAPER 84-GT-120] p 1003 A84-46952

KOFFEL, W. K.

Some considerations in the thermal design of turbine airfoil cooling systems

p 533 A84-31317

KOGA, D. J.

Control of separated flowfields using forced unsteadiness

p 661 N84-26654

KOGAN, M. N.

Propulsive efficiency of an oscillating wing in supersonic flow

p 580 A84-35736

KOHL, F. J.

Chemical mechanisms and reaction rates for the initiation of hot corrosion of IN-738

[NASA-TP-2319] p 799 N84-28958

Deposition of Na2SO4 from salt-seeded combustion gases of a high velocity burner rig

[NASA-TM-83751] p 926 N84-31558

KOHL, W.

Detection range of an airborne pulse-Doppler radar using medium and high pulse frequencies

p 860 A84-45134

KOHLHAAS, G.

Causes and prevention of structural materials failures in naval environments

[AD-A141560] p 800 N84-28972

KOHLMAN, A. E.

An improved method of predicting anti-icing flow rates for a fluid ice protection system

[AIAA PAPER 84-0023] p 279 A84-21280

PERSONAL AUTHOR INDEX

KOHN, S. D.

Evaluation of the pavement condition index for use on porous friction surfaces

[AD-A144521] p 994 N84-34453

KOJIMA, Y.

On vortex shedding from circular cylinder with step

p 509 A84-32756

KOKOSHINSKAIA, N. S.

The structure of separated flow in the case of supersonic flow past blunt cones with a rear sting

p 171 A84-19001

Numerical simulation of unsteady supersonic injection into an incoming flow

p 172 A84-19005

KOKOTOVIC, P. V.

Control strategies for complex systems for use in aerospace avionics

[AD-A135072] p 295 N84-17179

KOKSHAISKII, N. V.

Evaluation of the energy efficiency of bird flight

p 947 A84-47788

KOKUNKO, V. S.

Radomes for flight vehicles

[AD-A140174] p 625 N84-25920

KOLANDER, W.

Unsteady aerodynamics of fast moving control surfaces

[BMFT-FB-W-84-020] p 879 N84-31117

KOLB, M. A.

Hot wire in low Reynolds number flow

p 324 N84-18087

KOLEGA, D. J.

Parachute life expectancy policy - It's time for a change

[AIAA PAPER 84-0779] p 419 A84-29968

KOLESOV, M. P.

Determination of the dependence of soot formation in a premixed fuel-air combustion chamber on the combustion process variables

p 358 A84-25573

KOLKMAN, H. J.

Creep and fatigue interactions in a nickel-base superalloy

p 236 A84-18722

Corrosion and corrosion control in gas turbines. I - The compressor section

[ASME PAPER 84-GT-255] p 984 A84-47028

Corrosion and corrosion control in gas turbines. II - The turbine section

[ASME PAPER 84-GT-256] p 984 A84-47029

Corrosion and corrosion prevention in gas turbines

[NLR-MP-82048-U] p 359 N84-19355

Erosion of corrosion resistant coatings for jet engine compressors

[NLR-MP-83010-U] p 455 N84-21550

KOLODZIEJ, W. J.

Suboptimal control of a class of stochastic systems with random, partially observable parameters

p 392 A84-25539

KOLOKOLTSEV, N. A.

The interaction of wall jets with incoming flow and with each other on a plane

p 960 A84-47090

KOLOTNIKOV, M. Y.

Estimating thermal fatigue strength of prototype blades in gas turbine engine

p 701 N84-26906

KOLOVANDIN, B. A.

The turbulent wake behind an axisymmetric body and its interaction with the external turbulence

p 170 A84-18358

KOMA, Y.

Microgravity system by using stratospheric balloons

p 636 A84-38288

KOMAROV, A. M.

Application of the quadrature formula of cubic splines to calculate potential flow past a system of aerodynamic profiles

p 89 A84-13404

KOMOROWSKI, J. P.

Hygrothermal effects in continuous fibre reinforced composites. Part 1: Thermal and moisture diffusion in composite materials

[AD-A128228] p 714 N84-27837

KONAR, A. F.

Interactive flight control system analysis program

[NASA-CR-172352] p 789 N84-28807

KONDO, H.

An approximate method of estimating the aerodynamic interference between two parallel bodies (normal force and side force)

[NAL-TR-752] p 105 N84-13154

KONDO, K.

Air traffic control and collision avoidance system and their application to ships

p 111 A84-13847

KONDOU, T.

Spring property of ball bearing

p 475 A84-27455

KONKOV, A. A.

High speed interferometric method for density field investigation in a boundary layer behind the shock wave

p 919 A84-45491

- KONOVALOV, A. E.**
An optimization of subsonic axisymmetric transition channels p 842 A84-45739
- KOOPMANN, G. H.**
Periodic flow noise reduction using flow-excited resonators: Theory and application [DFVLR-FB-83-29] p 245 N84-15409
- KOPALA, C. J.**
Symbology verification study [AD-A131328] p 53 N84-11162
Computer generated pictorial stores management displays for fighter aircraft [AD-A131412] p 57 N84-11168
- KOPELEV, S. Z.**
Cooled blades of gas turbines /Thermal design and profiling/ p 554 A84-30997
- KOPEV, D. E.**
Aircraft arresting systems p 705 A84-37521
- KOPLIN, K.**
The problems of type certification p 120 A84-15410
- KOPPER, F. C.**
Energy efficient engine: Low-pressure turbine subsonic cascade component development and integration program [NASA-CR-165592] p 701 N84-27738
Energy efficient engine high-pressure turbine supersonic cascade technology report [NASA-CR-165567] p 701 N84-27739
- KORABLEV, A. V.**
Heat transfer on the Oblako meteorological rocket in the presence of boundary layer separation p 655 A84-38672
- KORDULLA, W.**
Transonic-flow computation using an explicit-implicit method p 578 A84-35325
- KORGEL, C. C.**
Algorithm implementation in a tactical communication brassboard processor p 421 A84-26742
- KORKAN, K. D.**
Performance degradation of propeller systems due to rime ice accretion [AIAA PAPER 82-0286] p 195 A84-17406
Helicopter rotor performance degradation in natural icing encounter p 195 A84-17412
Experimental study of performance degradation of a model helicopter main rotor with simulated ice shapes [AIAA PAPER 84-0184] p 196 A84-17937
Performance degradation of a model helicopter main rotor in hover and forward flight with a generic ice shape [AIAA PAPER 84-0609] p 348 A84-24195
Performance degradation of a model helicopter rotor with a generic ice shape p 974 A84-49096
- KORN, A.**
Design of helicopter rotor blades for desired placement of natural frequencies p 878 A84-46380
Design of helicopter rotor blades for optimum dynamic characteristics [NASA-CR-175380] p 293 N84-17171
- KORNACKI, A. S.**
The nature and origin of refractory inclusions in the Allende meteorite p 945 N84-33318
- KORNBLUM, Y.**
Film cooling effectiveness on a turbine blade p 355 A84-23915
- KORNER, H.**
Mathematical modelling and theoretical methods for the aerodynamic behaviour of control devices p 65 N84-10085
- KORNIYENKO, Y. S.**
Effect of injection into boundary layer on flow of supersonic stream past oscillating cone p 664 N84-26925
- KOROBOV, I. A. P.**
Hysteresis of supersonic separated flows p 580 A84-35734
- KOROLEV, G. L.**
The effect of gas compressibility on the characteristics of flow in the vicinity of the separation point of a laminar boundary layer p 841 A84-45736
The theory of transonic flow of a viscous gas past a corner p 958 A84-47063
- KOROLEV, V. N.**
An experimental study of the thermal state of the walls of a combustion chamber with flame tubes under service conditions p 921 A84-45822
- KORONTSVIT, I. U. F.**
An investigation of a method for controlling a three-dimensional separation zone p 841 A84-45730
- KORRELL, P.**
Application of the clearways concept to the determination of the maximum take-off weight p 767 A84-40047
- KOSAKA, M.**
A track correlation algorithm for multi-sensor integration p 421 A84-26741
- KOSICHENKO, E. F.**
Simulation in civil-aviation planning p 947 A84-47375
- KOSINSKI, E. J.**
The mechanical properties of titanium P/M parts produced from superclean powders p 549 A84-32859
- KOSOVTSOV, V. P.**
A unit for AGTE shaft strength testing under cyclic torque and axial thrust loading p 298 A84-22415
- KOSOWSKI, E.**
Perspectives on software development and verification - Boeing 757/767 AFDS p 488 A84-26722
- KOSTERIN, V. A.**
An experimental study of the aerodynamic shielding of the air intake of a turbojet engine from the exhaust gases p 357 A84-25567
- KOSTIANOI, G. N.**
Aircraft icing in a clear sky p 730 A84-38670
- KOSTUZIK, A. A.**
Radiative heat transfer in the shock layer in three-dimensional flow around blunt bodies p 504 A84-31015
- KOTAKE, S.**
Separated flow noise of a flat plate at large attack angles p 321 A84-21221
Numerical flow analysis of fully three-dimensional turbine cascades [ASME PAPER 84-GT-19] p 950 A84-46886
- KOTANSKY, D. R.**
Jet flowfields p 583 N84-25631
- KOTB, M. A.**
Measurements of the 3D turbulent flow behind a propeller in a shear flow [AIAA PAPER 84-1676] p 653 A84-38052
- KOTIAHKIN, S. I.**
Experimental determination of the propagation velocity of VLF signals of the Omega navigation system on the basis of phase measurements p 519 A84-32145
- KOTIDIS, P.**
An investigation of the transverse velocity profile in the case of internal viscous aerodynamic problems [ASME PAPER 84-GT-218] p 955 A84-47004
- KOTIUGA, P. L.**
Conservative calculations of non-isentropic transonic flows [AIAA PAPER 84-1182] p 643 A84-37630
- KOTOV, A. I.**
Pulsations in the interaction of a supersonic jet with a cavity p 333 A84-25615
Supersonic jet-cavity interaction pulsation p 848 N84-32089
- KOTOVSKIY, V. N.**
Mathematical modeling of transient separation flow around circular cylinder p 724 N84-26916
- KOTSCHOTE, J.**
Load-depending deformations of windtunnel models [AIAA PAPER 84-0589] p 348 A84-24180
- KOTTAPALLI, S. B. R.**
Hub loads reduction by modification of blade torsional response p 876 A84-46342
- KOURTIDES, D. A.**
Fire resistant films for aircraft applications p 140 A84-13375
New fireworthy composites for use in transportation vehicles p 472 A84-28873
Optimization of aircraft seat cushion fire blocking layers [NASA-TM-85430] p 28 N84-10037
Fire-retardant decorative inks for aircraft interiors [NASA-TM-85876] p 376 N84-19475
Fire blocking systems for aircraft seat cushions [NASA-CASE-ARC-11423-1] p 968 N84-33394
- KOVACHICH, I. U. V.**
Integrated systems for the automatic control of aircraft powerplants p 297 A84-21579
- KOVACS, A.**
Detection of cavities under concrete pavement [AD-A131851] p 142 N84-12331
- KOVAL, L. R.**
Noise transmission characteristics of advanced composite structural materials p 735 A84-37938
- KOVALAN, M.**
Processor monitoring and self-test in the Boeing 767/777 Flight Control Computer p 490 A84-26795
- KOVALCHUK, I. A.**
Algorithm for the tracking of a maneuvering target in the case of measurement uncertainty p 425 A84-28061
- KOVALENKO, V. M.**
Flow past a rotating and a stationary circular cylinder near a plane screen. I - Aerodynamic forces on the cylinder p 154 A84-17707
Flow past rotating and stationary circular cylinders near a plane screen. II - Characteristics of flow past a stationary cylinder p 721 A84-38674
- KOVALEV, V. A.**
The determination of visibility conditions at the final portion of a descent glide p 628 A84-35250
- KOVEN, H.**
Hot isostatic pressing for the repair of hot section turbine parts p 710 A84-38808
- KOVIT, B.**
Airborne radar jamming system p 426 A84-28826
- KOYA, M.**
Numerical flow analysis of fully three-dimensional turbine cascades [ASME PAPER 84-GT-19] p 950 A84-46886
- KOYAMA, H.**
Transient aerodynamic characteristics of a two-dimensional low-speed wing at several angles of attack [AIAA PAPER 84-2076] p 749 A84-42332
- KOYANAGI, R. S.**
The NESDIS-SEL Lear aircraft instruments and data recording system [NOAA-TR-NESDIS-9] p 693 N84-26698
- KOYUNCU, Y.**
Report of tests of a compressor configuration of CD (Controlled Diffusion) blading [AD-A143498] p 830 N84-32832
- KOZEL, K.**
Numerical solution of transonic shear flows past thin bodies p 578 A84-35326
- KOZEL, P.**
The effect of superposing ripple loading of maneuver load cycles [AD-A132653] p 205 N84-15148
- KOZHEVNIKOV, I. U. V.**
The optimal thermal gasdynamic design of gas turbine engines on the basis of the characteristics of part prototypes. II p 532 A84-30415
- KOZHURO, L. A.**
Flow past axisymmetric bodies with three constant-velocity regions p 10 A84-10181
- KOZIOL, D. E.**
Flight control system development on the B-1 program [SAE PAPER 831485] p 459 A84-29543
- KOZIUKOV, E. A.**
High speed interferometric method for density field investigation in a boundary layer behind the shock wave p 919 A84-45491
- KOZLOV, V. V.**
The development of a three-dimensional wave packet in a boundary layer p 240 A84-17704
Formation of coherent structures in a turbulent wake under acoustic excitation p 378 A84-23319
Full-scale studies of the boundary layer structure p 1012 A84-47099
- KOZU, T.**
Discrete frequency noise generated from a flat plate in parallel with a uniform oncoming flow p 938 A84-43693
- KRAFT, E. M.**
A review and an update of the FDP Specialists Meeting (London) on Wall Interference in Wind Tunnels p 513 N84-23570
- KRAIKO, A. N.**
Nose parts of bodies of revolution with a passage that is close to bodies of minimum wave resistance p 404 A84-27063
- KRAMER, C.**
Improving the flow quality in an open wind tunnel p 70 A84-10554
Wind tunnel effects in vehicle aerodynamics p 71 A84-10561
- KRAMER, F. S.**
A variable structure approach to robust control of VTOL aircraft p 900 A84-45612
- KRANENBURG, C. G.**
The STALINS method for measuring trajectories for take-off and landing performance measurements p 872 A84-45003
- KRANTZ, P.**
Airfoil optimization p 835 A84-45023
- KRAPIVSKII, P. L.**
Sail theory p 152 A84-16928
- KRASHENINNIKOV, S. I. U.**
Comparative study of the acoustic fields of air and helium jets at subsonic outflow speeds p 494 A84-28810
Calculation of three-dimensional turbulent jet propagation from a lobe nozzle in a slipstream p 961 A84-47554
- KRASILNIKOVA, T. N.**
Sound emission from an unsteady boundary layer p 495 A84-28813
- KRASHNANSKI, D.**
Design of the Integrated Inertial Sensor Assembly (IIISA) advanced development model p 440 A84-26747
- KRASNOV, E. A.**
Accelerated corrosion testing of fuselage components of passenger aircraft p 397 A84-27864

KRAUS, W.

- KRAUS, W.**
Wing design for delta-canard configuration
p 835 A84-45014
- KRAUSE, C. F.**
The liability of the United States for negligent inspection
1983 p 323 A84-20454
- KRAUSE, E.**
International Conference on Numerical Methods in Fluid Dynamics, 8th, Rheinisch-Westfälische Technische Hochschule Aachen, Aachen, West Germany, June 28-July 2, 1982, Proceedings p 620 A84-35301
A contribution to the problem of vortex breakdown
p 102 N84-12125
- KRAUSPE, P.**
Wind determination on the basis of data measured during the flight of an airliner p 730 A84-38774
Longitudinal motion of aircraft in wind shears
p 900 A84-45526
- KRAUZE, J.**
Transonic flow over an isolated profile and through a cascade of blade. Phenomenological analysis
p 175 N84-14118
- KRAVCHUK, L. V.**
Investigation of the thermocyclic life of ZhS6U alloy in the nonuniform thermostressed state
p 309 A84-22406
- KRAVETS, V. V.**
Injection of a transverse sonic jet into a supersonic stream p 329 A84-23745
Separation flow at concave conical wings
p 664 N84-26933
- KREIJKAMP, H. A.**
A data management and presentation tool for engineering and research
[NLR-MP-83044-U] p 733 N84-27482
- KREINDLER, E.**
Minimum-fuel, 3-dimensional flightpath guidance of transfer jets
[NASA-TP-2326] p 903 N84-32394
- KREINER, D. M.**
AGT101 advanced gas turbine technology update
[ASME PAPER 84-GT-166] p 982 A84-46970
- KREIS, R.**
E-2C Passive detection system (PDS) noise radome anti-icing demonstration test program
p 868 A84-44480
- KREISEL, G. R.**
US military aircraft cost handbook
[AD-A136035] p 328 N84-18158
- KREISSELMER, G.**
Systematic computer aided control design
p 67 N84-10100
- KREJSA, E. A.**
A theoretical model for the cross spectra between pressure and temperature downstream of a combustor
[NASA-TM-83671] p 1016 N84-34231
- KREMENTSKIY, M. D.**
More precise numerical simulation of transonic flow through passages in turbomachines p 512 N84-22786
- KRENZ, G.**
Load-dependent deformations of windtunnel models
[AIAA PAPER 84-0589] p 348 A84-24180
Transonic configuration design
p 121 N84-12081
Engine/airframe interference
p 96 N84-12085
- KREPEC, T.**
Fuel control systems for hydrogen-fueled automotive combustion engines - A prognosis p 314 A84-22721
- KREPLIN, H. P.**
Separation and vortical-type flow around a prolate spheroid: Evaluation of relevant parameters
p 100 N84-12113
- KREPLIN, H.-P.**
Development of boundary layers and separation patterns on a body of revolution at incidence p 9 A84-10108
- KREPSKI, R. E.**
Incorporating STOL capability into tactical fighter aircraft concepts
[AIAA PAPER 84-0573] p 290 A84-21306
- KRESKOVSKY, J. P.**
Investigation of mixing in a turbofan exhaust duct. I
Analysis and computational procedure p 329 A84-23361
- KRESS, R. W.**
The design of a turbofan VTOL aircraft for military applications p 865 A84-43891
- KRIECHBAUM, G. K. L.**
Development and flight testing of a new amphibian technology demonstrator p 869 A84-44956
- KRIEG, T. E.**
Application of energy saving concepts of fighter/attack design
p 119 A84-14738
- KRIEGER, R. J.**
Supersonic missile aerodynamic and performance relationships for long-range mission profiles
p 677 A84-36554

- KRILIC, M. F.**
A study of optimal computer network architecture for digital avionics systems
[AD-A138151] p 448 N84-21545
- KRISHNA MURTHY, A. V.**
A study of swept cantilever wings employing inter-phase element concept for structural reduction
p 475 A84-27936
- KRISHNAPRASAD, P. S.**
Geometric methods for multibody dynamics
[AIAA PAPER 84-1022] p 547 A84-31751
- KRIUKOV, V. G.**
An application software package for the prediction of engine parameters (homogeneous combustion products)
p 357 A84-25555
- KRIVEC, D. K.**
Effects of Nacelle configuration/position on performance of subsonic transport
[NASA-CR-3743] p 21 N84-11144
- KRIZ, K.**
The effect of the microstructure on slow crack propagation and the mechanical properties of hot-pressed silicon nitride between room temperature and 1500 C
p 308 A84-22237
- KROEGER, A.**
Realization of reduced stability in a modern transport aircraft by controlling the center of gravity
[DGLR PAPER 82-092] p 62 A84-10567
Reduced stability in a modern commercial aircraft and center of gravity control
[MBB-UT-22-82-OE] p 228 N84-14156
- KROENINGER, H.**
Lightning strikes to aircraft - An analytical study
p 182 A84-18518
- KROGH, S. B.**
Application of microprocessors to aircraft fly-by-wire hydraulic actuation systems, SAE Committee A-6 1983
[SAE PAPER 831489] p 460 A84-29547
- KROGMANN, P.**
Effects of local boundary layer suction on shock-boundary layer interaction and shock-induced separation
[AIAA PAPER 84-0098] p 159 A84-17880
The active and passive influencing of shock boundary layer interference at supercritical aircraft wings
[DGLR PAPER 83-059] p 509 A84-33150
Transonic shock-boundary layer interaction control
p 832 A84-44961
Transonic cryogenic test section for the Goettingen tube facility
[NASA-TM-77050] p 307 N84-16219
- KROMER-OEHLER, S. L.**
Computational analysis of the flow field in an engine test cell
[AIAA PAPER 84-0285] p 217 A84-17999
- KROMER, S. L.**
Compressibility correction for flow about wing surfaces
p 645 A84-37926
- KROMREY, R. V.**
Low cost thermal protection system processing
[AD-D011142] p 915 N84-32434
- KRONE, N. J.**
Flight demonstrations and the forward swept wing
p 636 A84-38402
- KROO, I.**
A fundamental comparison of canard and conventional configurations
p 46 A84-11050
- KROO, I. M.**
Aerodynamics, aeroelasticity, and stability of hang gliders
p 180 N84-15134
- KROSEL, S. M.**
Development of dynamic simulation of TF34-GE-100 turbofan engine with post-stall capability
[AIAA PAPER 84-1184] p 887 A84-44178
Digital computer program for generating dynamic turbofan engine models (DIGTEM)
[NASA-TM-83446] p 299 N84-16185
Development of dynamic simulation of TF34-GE-100 turbofan engine with post-stall capability
[NASA-TM-83660] p 608 N84-25712
- KROTHAPALLI, A.**
Effects of Mach number on the development of a subsonic multiple jet
[AIAA PAPER 84-1656] p 652 A84-38038
- KROTOKY, J.**
Anticing fuel additives and their effect on the properties of aviation kerosene
p 308 A84-22326
- KROUTIL, J. C.**
Forced oscillation experiments in supercritical diffuser flows
p 405 A84-27130
- KRUEGER, H.**
The DFVLR flight-test vehicle ATTAS
p 437 A84-29693

PERSONAL AUTHOR INDEX

- KRUEGER, H.-W.**
Development and test of the lightning protection system for the CFRP rudder on A310 aircraft
p 199 A84-18549
- KRUG, A. C.**
An experimental investigation of soot behavior in a gas turbine combustor
[AD-A132210] p 140 N84-13202
- KRUSE, H.**
An experimental investigation into the effect of wakes on the unsteady turbine rotor flow
[ASME PAPER 84-GT-178] p 953 A84-46979
- KRYMSKII, I. U.**
Synthesis of a controller of simple structure for a multilink system stable in the case of infinite gain factors
p 490 A84-27873
- KRZYSIAK, A.**
Experimental study of hinge moment in the subsonic and transonic speed range
p 348 A84-25176
- KRZYZANOWSKI, A.**
Dynamics of longitudinal motion of an aeroplane with a deformable control system
p 63 A84-11998
- KUBARYCH, K. G.**
A long-term field test of advanced gas turbine airfoil coatings under a severe industrial environment
[ASME PAPER 84-GT-277] p 996 A84-47039
- KUBENDRAN, L. R.**
Study of turbulent flow in a wing-fuselage type juncture
p 176 N84-14128
Interference drag in a simulated wing-fuselage juncture
[NASA-CR-38111] p 758 N84-29853
- KUBINA, S. J.**
Computer graphics techniques for aircraft EMC analysis and design
p 244 N84-15055
- KUCHAR, A. P.**
Comparison of full-scale engine and subscale model performance of a mixed flow exhaust system for an energy efficient engine (E3) propulsion system
[AIAA PAPER 84-0283] p 217 A84-17997
- KUCKEIN, W.**
The modern weapon systems BO 105M and BO 105P
p 47 A84-11068
- KUDIRKA, J.**
An application of DME for measuring real time field performance
p 858 A84-44481
- KUDLINSKI, R. A.**
Algebraic grid generation for wing-fuselage bodies
[AIAA PAPER 84-0002] p 154 A84-17826
Surface grid generation for wing-fuselage bodies
p 491 N84-22188
- KUDRIASHEV, L. I.**
A theoretical rationalization of an experimental study of the effect of radiation on free convection
p 1007 A84-47573
- KUDRIAYTSEV, N. A.**
Flow past a cylinder in the presence of a jet in its wake
p 839 A84-45712
- KUDRIAYTSEVA, L. I.**
Theoretical and experimental studies of gas flow in collectors (nozzles) at low subsonic velocities
p 960 A84-47082
- KUDRIAYTSEVA, N. A.**
A study of supersonic aerodynamics of aircraft with the aid of the computer
p 330 A84-23967
- KUDRNA, K.**
A conformal SHF phased array for aircraft satellite communication
[AD-P003509] p 925 N84-31477
- KUFELD, R. M.**
Rotor systems research aircraft: Fixed-wing simulations results
[NASA-TM-85863] p 124 N84-13176
NASA rotor system research aircraft flight-test data report: Helicopter and compound configuration
[NASA-TM-85843] p 881 N84-32381
- KUGLER, G.**
Air rescue service in the Federal Republic of Germany
Requirements for the helicopter p 276 A84-19606
- KUHLMAN, B. P.**
Correlated, airborne and ground measurement of lightning
Assessment of lightning simulation test techniques
p 248 A84-18513
p 199 A84-18533
Airborne lightning characterization
[AD-A130627] p 249 N84-15733
- KUHLMAN, J. M.**
Potential flow past axisymmetric bodies at angle of attack
p 330 A84-24108
Low speed closed circuit high pressure tunnel for gas flow spark gap studies
[AIAA PAPER 84-1596] p 705 A84-37995
Computer program documentation for a subcritical wing design code using higher order far-field drag minimization
[NASA-CR-3457] p 755 N84-28740

- KUHN, P. M.**
Airborne infrared low level wind shear predictor
[AIAA PAPER 84-0356] p 210 A84-18043
Airborne infrared low-altitude wind shear detection test
p 979 A84-49091
- KUHNEL, W. C.**
Architecture tradeoffs with fluidic backup flight controls
p 361 A84-25490
- KUICH, G.**
The boundary element method in an industrial environment
p 564 A84-30701
- KUKACKA, L. E.**
Electropositive bivalent metallic ion unsaturated polyester complexed polymer concrete
[DE84-011080] p 802 N84-29979
- KULAGINA, O. V.**
Analysis of the starting process in a supersonic nozzle
p 172 A84-19007
- KULCZYCKI, J. S.**
A Kalman filter application for position estimation of an airborne relay vehicle in the precision location strike system
p 208 A84-16564
- KULL, R. C.**
USAF aircraft windshield/canopy bird strikes
[AD-P003215] p 673 N84-26628
- KULNEV, S. S.**
Supersonic flow past a plate and a cylinder in the case of injection from a lateral surface
p 171 A84-19003
- KUMAGAI, T.**
Cooling characteristics of film-cooled turbine blades
[ASME PAPER 84-GT-73] p 1002 A84-46918
- KUMAR, A.**
Numerical simulation of flow through inlets/diffusers with terminal shocks
[AIAA PAPER 84-1362] p 577 A84-35192
An experimental and analytical study of flow through a supersonic open channel with contoured floor
[AIAA PAPER 84-1179] p 643 A84-37629
- KUMAR, G. N.**
Radiative and convective heat transfer interactions in the three-dimensional compressible hypersonic turbulent layer on a sharp cone at an angle of attack
p 744 A84-41165
- KUMAR, K.**
Materials research for advanced inertial instrumentation. Task 2: Gas bearing material development
[AD-A130471] p 42 N84-10044
- KUMAR, S.**
A study of axial turbine loss models in a streamline curvature computing scheme
p 748 A84-41633
- KUMAR, V. A.**
Experimental analysis of damper behavior of squeeze film dampers for gas turbine engines
[ASME PAPER 84-GT-8] p 1000 A84-46879
- KUMAR, V. R.**
Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base
[DOT/FAA/PM-84-9.1] p 993 N84-34450
- KUNINSKY, M.**
A development methodology for real-time graphics
p 490 A84-26782
- KUNTAVANISH, M. A.**
Low level delivery test program - Correlation of wind tunnel/sled track test separation results
[AIAA PAPER 83-2761] p 72 A84-12347
- KUPFERER, W. L.**
Using MT-DARC and FAA radars for mission management at the AFFTC
[AIAA PAPER 83-2781] p 38 A84-12361
- KUPFERSCHMID, M.**
Aircraft control gain computation using an ellipsoid algorithm
p 251 A84-19113
- KUPREEV, A. I.**
Determination of the heat of combustion of reactive fuels by a calculation method
p 614 A84-35761
- KURATANI, Y.**
East-West nonreciprocal propagation of Omega Navigational VLF waves on the low latitude and transequatorial paths
p 590 A84-34648
- KURIACHI, A. P.**
Characteristics of the electrification of a metal body moving at a high velocity in an aerosol medium
p 839 A84-45706
- KURIHARA, R. A.**
System simulation for integrated avionics development
p 465 A84-26719
- KURIHARE, N.**
East-West nonreciprocal propagation of Omega Navigational VLF waves on the low latitude and transequatorial paths
p 590 A84-34648
- KURKOV, A. P.**
Measurements of self-excited rotor-blade vibrations using optical displacements
[ASME PAPER 83-GT-132] p 618 A84-33702
- Formulation of blade-flutter spectral analyses in stationary reference frame
[NASA-TP-2296] p 454 N84-20562
- KURKOWSKI, R. L.**
Airborne infrared low level wind shear predictor
[AIAA PAPER 84-0356] p 210 A84-18043
Airborne infrared low-altitude wind shear detection test
p 979 A84-49091
- KURMANOV, B. I.**
Quasi-three-dimensional flow of a gas in the blade ring of a turbomachine
p 950 A84-46850
- KUROCHKA, P. N.**
An analysis of the monocoque structure of a swept wing
p 118 A84-14269
- KUROSAKI, R.**
Theoretical prediction of roll moment on wing-controlled missile
[AIAA PAPER 84-2148] p 745 A84-41328
- KUROUMARU, M.**
Three-dimensional structure and decay of vortices behind an axial flow rotating blade row
[ASME PAPER 83-GTJ-21] p 748 A84-41631
- KURYLO, J.**
Viscous flow calculations of shock diffraction and drag loads on arched structures
[AIAA PAPER 84-1680] p 722 A84-39316
- KURZWEIL, L. G.**
Preliminary evaluation of waveguide vibration absorbers
[AD-A140743] p 727 N84-27070
- KUSAKIN, S. I.**
Method of uniformly precise approximation and its application to the calculation of the aerodynamic interaction of a wing-fuselage combination and a body of revolution at supersonic flight speeds
p 840 A84-45721
- KUSMARWANTO, L.**
Ground effect on a rotor wake
[ISBN-0-902937-93-6] p 409 N84-20484
- KUTIN, D. B.**
An experimental study of the flutter of a controlled stabilizer with nonlinearities in the control mechanism during the electromechanical modeling of aerodynamic forces
p 874 A84-45743
- KUTLER, P.**
Numerical simulation of the interaction of a vortex with stationary airfoil in transonic flow
[AIAA PAPER 84-0254] p 265 A84-21294
Numerical simulation of the viscous flow fields over three-dimensional complicated geometries
[AIAA PAPER 84-1550] p 647 A84-37967
Computational aerodynamics and artificial intelligence
[AIAA PAPER 84-1531] p 733 A84-39306
Computational aerodynamics and artificial intelligence
[NASA-TM-85994] p 847 N84-31089
Potential application of artificial concepts to aerodynamic simulation
[NASA-TM-85976] p 847 N84-31093
- KUTNEY, J. T.**
Advancements in the aerodynamic integration of engine and airframe systems for subsonic aircraft
p 524 A84-31316
Significant drag reduction results for twinpack turbofan nacelle installations using combination of wind tunnel force balance, flow visualization, and three dimensional computational methods
[AIAA PAPER 84-1328] p 680 A84-37646
- KUTZ, R.**
Development of temperature-, velocity- and concentration-profiles in a curved combustor
p 608 N84-24757
- KUWAHARA, K.**
Computation of compressible flow around a circular cylinder
[AIAA PAPER 84-1631] p 651 A84-38020
- KUWANO, N.**
Aerodynamic characteristics of fan-jet STOL aircraft
[NAL-TR-790] p 586 N84-25651
- KUZMENKO, V. I.**
The aerodynamic and thermal characteristics of star-shaped bodies around which hypersonic rarefied gas flows at the angle of attack
p 506 A84-31769
Aerodynamic and thermal characteristics of 3-dimensional stellate bodies in rarefied gas
p 663 N84-26915
- KUZMIN, S. V.**
A numerical solution to the problem of flow past a plate with a jet flap of finite width for various Bernoulli numbers
p 840 A84-45728
- KUZNETSOV, A. A.**
The operation of the facilities of air traffic control
p 791 A84-40117
- KUZNETSOV, A. V.**
Certain exact solutions to problems concerning flow past a profile near a rectilinear boundary (quasi-theoretical profiles)
p 742 A84-39997
- KUZNETSOV, E. N.**
Bodies of revolution with minimum wave resistance in sonic gas flow
p 959 A84-47079
- KUZNETSOV, M. M.**
Theory of hypersonic three-dimensional flow around a slender wing of arbitrary aspect ratio by an unsteady stream of relaxing gas
p 264 A84-21120
Position of the center of pressure on a delta wing in nonequilibrium hypersonic air flow
p 959 A84-47081
Theory of hypersonic three-dimensional flow of nonsteady gas stream with relaxation past thin wing with arbitrary aspect ratio
p 512 N84-22791
- KUZNETSOV, N. D.**
Sound-absorbing composite structures for gas-turbine engines
p 58 A84-11347
- KUZNETSOV, V. B.**
Shear-stress pulsations on a plate surface
p 478 A84-28809
- KUZNETSOV, V. M.**
The effect of initial outflow conditions on the aeroacoustic characteristics of a jet
p 494 A84-28805
- KUZNETSOVA, L. V.**
Numerical study of self-similar problems concerning viscous compressible gas flow in channels
p 172 A84-19004
- KVARDA, J.**
Development of empirical models on the basis of regression methods and their application in aviation
p 813 A84-41658
- KVATERNIK, R. G.**
A formulation of rotor-airframe coupling for design analysis of vibrations of helicopter airframes
[NASA-RP-1089] p 1010 N84-33832
- KVETON, K.**
Development of empirical models on the basis of regression methods and their application in aviation
p 813 A84-41658
- KVETONOVA, B.**
The use of regression-analysis methods to form Coons patches
p 813 A84-41660
- KWAK, D.**
An incompressible Navier-Stokes flow solver in three-dimensional curvilinear coordinate systems using primitive variables
[AIAA PAPER 84-0253] p 163 A84-17977
On the method of pseudo compressibility for numerically solving incompressible flows
[AIAA PAPER 84-0252] p 262 A84-19889
A new consistent spatial differencing scheme for the transonic full-potential equation
p 743 A84-40827
- KWAN, A.**
Aerodynamics of pointed forebodies at high angles of attack
p 574 A84-34461
- KWOK, C.**
Fuel control systems for hydrogen-fueled automotive combustion engines - A prognosis
p 314 A84-22721
- KWOK, C. K.**
Numerical solution of combustor flowfields - A simple approach
p 58 A84-11866
- KWON, O. K.**
Prediction of subsonic separation bubbles on airfoils by viscous-inviscid interaction
p 7 A84-10094
- KYLE, W. D.**
Holographic head-up display gives military transport pilots see-through accuracy
p 979 A84-49388
- KYSELY, B.**
The use of computer techniques for aircraft reliability analysis
p 770 A84-41657

L

- LA PLANTE, T. A.**
The care and feeding of gas turbines
p 298 A84-21889
- LAANANEN, D. H.**
Nonlinear finite element method in crashworthiness analysis of aircraft seats
p 670 A84-37936
- LABOR, J. D.**
Experimental investigations of fiber composite reinforcement of cracked metallic structures
p 470 A84-27361
- LABORIE, J.-P.**
The commercial aircraft cockpit in the year 2000
p 679 A84-37028
- LABRUJERE, TH. E.**
Wind tunnel wall influence considering 2D high lift configurations
p 905 A84-44935
- LACEY, D. W.**
Aerodynamic feasibility for airborne retrieval of a remotely piloted vehicle
[AD-A143695] p 976 N84-33404
- LACHAUD, B.**
Statistical approach to damage tolerance assessment
[SNIAS-832-111-112] p 596 N84-24575

LACHAUME, P.

LACHAUME, P.

Fifty years of experience in the service of the propulsion of tomorrow's aircraft p 128 A84-13644

LACKEY, W. J.

Ceramic coatings for heat engine materials: Status and future needs [DE84-003401] p 377 N84-19590

LACOMBE, R.

Structural optimization with non linear constraints p 918 A84-45057

LACOSS, R. T.

Distributed estimation in the MIT/LL DSN testbed p 345 A84-25462

Distributed sensor network

[AD-D011102] p 255 N84-15903

LADEL, J.

The MIRAGE 2000: Fly by wire control and safety p 203 N84-15093

LADERMAN, A. J.

Laser beam duct pressure controller system [AD-D011102] p 929 N84-32811

LADOUX, G.

Metallurgical aspects of metallic materials and damage tolerance in accessory gearboxes p 482 A84-28961

LADSON, C. L.

Tests of a NACA 65(sub 1)-213 airfoil in the NASA Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-85732] p 339 N84-19287

LADWIG, P.

First experience with ARINC 717 Aircraft Integrated Data Systems (AIDS) on Airbus 310 for maintenance support p 692 N84-26572

LAFFREY, R. R.

The design and measured performance of an experimental GPS navigation receiver for general aviation p 38 A84-12428
Flight test results for an experimental GPS C/A-code receiver in a general aviation aircraft p 522 A84-33025

LAGACE, P. A.

Fracture, longevity (fatigue), dynamics, and aerelasticity of composite structures [AD-A137047] p 376 N84-19486

LAGAIN, G.

Design of a reverse-flow combustion chamber for small gas turbines [ONERA, TP NO. 1983-129] p 128 A84-15074

LAGRANGE, M. J. B.

Aerodynamic forces on an airship hull in atmospheric turbulence [UTIAS-277] p 516 N84-23604

LAHEY, R.

A survey of serious aircraft accidents involving fatigue fracture p 279 A84-20446

LAHTI, D. J.

Analytical and experimental studies on natural laminar flow nacelles [AIAA PAPER 84-0034] p 156 A84-17839
Application of computational methods to the design of large turbofan engine nacelles [AIAA PAPER 84-0121] p 160 A84-17894

LAI, C. Y.

Analysis of electromagnetic backscatter from an inlet cavity configuration [AD-A133626] p 242 N84-14400

LAI, H. T.

Global PNS solutions for subsonic strong interaction flow over a cone-cylinder-boattail configuration p 92 A84-14690

LAINE, S.

Range and endurance of jet-engined airplanes at constant altitude [REPT-83-A1-SER-A] p 124 N84-13175

LAIRD, C.

In situ indications of ductility evolution during high-temperature fatigue testing with and without hold times p 548 A84-30658

LAITONE, E. V.

Rate of climb for light propeller powered airplanes p 429 A84-26960

LAKSHMANAN, B.

Viscous modeling and computation of leading and trailing-edge vortex cores of delta wings [AIAA PAPER 84-0082] p 158 A84-17867

LAKSHMIKANTAN, K.

Experimental analysis of damper behavior of squeeze film dampers for gas turbine engines [ASME PAPER 84-GT-8] p 1000 A84-46879

LAKSHMINARAYANA, B.

Three-dimensional flowfield inside a low-speed axial flow compressor rotor p 90 A84-13574
Three-dimensional turbulent boundary-layer development on a fan rotor blade p 153 A84-17437
Computation of three-dimensional viscous flows using a space-marching method [AIAA PAPER 84-1298] p 639 A84-36971

Laser Doppler velocimeter measurement in the tip region of a compressor rotor [AIAA PAPER 84-1602] p 658 A84-39304

An experimental study of the compressor rotor blade boundary layer [ASME PAPER 84-GT-193] p 954 A84-46991

LALANNE, M.

Frequencies and mode shapes of rotating bladed axisymmetric structures - Application to a jet engine p 780 A84-42416

Prediction of critical speeds, unbalance and nonsynchronous forced response of rotors p 388 N84-19918

LAMANNA, W. J.

Development of the F/A-18 handling qualities using digital flight control technology p 221 A84-15979

LAMAR, J. E.

Vortex flaps - Advanced control devices for supercruise fighters p 435 A84-29559
Recent studies at NASA-Langley of vortical flows interacting with neighboring surfaces p 100 N84-12109

Production version of the extended NASA-Langley vortex lattice FORTRAN computer program. Volume 2: Source code [NASA-TM-83304] p 814 N84-29500

LAMBDIN, R.

Cockpit integration in the HH-60D Night Hawk helicopter p 207 A84-16559

LAMBERT, J. A.

HF ground-air communications are still alive and well p 37 A84-12188

LAMBREGTS, A. A.

Integrated system design for flight and propulsion control using total energy principles [AIAA PAPER 83-2561] p 117 A84-13393

Operational aspects of the integrated vertical flight path and speed control system [SAE PAPER 831420] p 458 A84-29483

Functional integration of vertical flight path and speed control using energy principles p 463 N84-20588

LAMERIS, J.

Development of a thermal and structural model for a NASTRAN finite-element analysis of a hypersonic wing test structure p 661 N84-26656

LAMING, J.

Beyond V1 - The dangers of high speed aborted take-offs p 278 A84-20081
The last 500 feet p 671 A84-39708

LAMPA, W.

Machining of fiber-reinforced synthetic materials in aircraft construction [DGLR PAPER 83-81] p 481 A84-29654

LAMPI, L. H.

CAD/CAM in the Brazilian aeronautical industry p 918 A84-45018

LAMPKIN, B. A.

An evaluation of supersonic STOVL technology [AIAA PAPER 83-2493] p 117 A84-13392

LAMY, M. F.

Air Force Flight Test Instrumentation System [AIAA PAPER 83-2736] p 72 A84-12329

LAN, C. E.

A lifting surface theory in rotational flow [NASA-CR-172233] p 17 N84-10017
VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy [NASA-CR-165800] p 966 N84-33387

LANCASTER, P.

Multiplexing utilities in general aviation aircraft p 429 A84-26731

LANCRAFT, R. E.

Fault tolerant navigation in a Microwave Landing System environment p 39 A84-12433
FINDS: A fault inferring nonlinear detection system. User's guide [NASA-CR-172199] p 44 N84-11156

LANDGREBE, A. J.

Helicopter rotor wake geometry and its influence in forward flight. Volume 2: Wake geometry charts [NASA-CR-3727] p 97 N84-12091

Helicopter rotor wake geometry and its influence in forward flight. Volume 1: Generalized wake geometry and wake effect on rotor airloads and performance [NASA-CR-3726] p 275 N84-17149

LANDIS, K. H.

An investigation of side-stick-controller/stability and control-augmentation system requirements for helicopter terrain flight under reduced visibility conditions [AIAA PAPER 84-0235] p 226 A84-17965
Simulator investigations of side-stick controller/stability and control augmentation systems for night nap-of-earth flight p 277 A84-19744

A piloted simulator investigation of side-stick controller/stability and control augmentation system requirements for helicopter visual flight tasks p 906 A84-46370

LANDMAN, D.

A second generation modified bismaleimide resin with Tg of 570 F p 234 A84-17156

LANDSBERGER, B. J.

Aeroelastic behavior of straight and forward swept graphite/epoxy wings [AIAA PAPER 84-0903] p 556 A84-31749

LANE, H. M., JR.

The application of a color, raster scan, programmable display generator in the generation of multiple cockpit display formats p 444 A84-26807

LANG, A. H.

Second generation Vortac equipment p 519 A84-32327

LANG, P. H.

Application of JOVIAL (J-73) to digital flight controls [AD-P003525] p 901 N84-31129

LANGE-SMITH, M. L.

The effect of perforation on the aerodynamics of a spoiler [BU-286] p 582 N84-24545

LANGE, G.

Procedure for working up a case of structural damage p 380 A84-24427
Problems of failure analysis, taking into account the example of a destroyed axial-flow compressor p 722 A84-39498

LANGE, R. H.

Design integration of laminar flow control for transport aircraft p 874 A84-45964

LANGENBECK, S. L.

Elevated temperature aluminum alloys for aerospace applications [SAE PAPER 831441] p 435 A84-29633

LANGLEY, R. A.

Gas turbine engine performance improvement using corrosion preventive coatings p 799 A84-42666

LANZ, M.

STARR - A program for stability and trim analysis of helicopter rotors p 303 A84-19637

LAOUISSET, M.

Evaluation and prognosis of the toxicity of aeronautical materials at the time of fires p 548 A84-31200

LAPIERRE, L. R.

TEMS/CEMS IV - An advanced on-condition maintenance concept undergoing evaluation on the A-10/GE TF34-100 [AIAA PAPER 84-1413] p 635 A84-36977

LAPINS, M.

Control definition study for advanced vehicles [NASA-CR-3738] p 304 A84-16212

LAPRAD, R. F.

HYTESS: A hypothetical turbofan engine simplified simulation [NASA-TM-83561] p 299 N84-16184

LAPSHIN, K. L.

Evaluation of losses as a function of angle of attack in cascades of axial turbine stages p 381 A84-24831

LAPSHIN, V. V.

Motion control of a jumping vehicle in the flight phase p 490 A84-28664

LARINA, I. N.

Interaction of jet discharged from container and opposing supersonic stream of rarefied gas p 664 A84-26917

LARSON, C. E.

Method for determining probability of structural failure from aircraft counting accelerometer tracking data p 313 A84-21366

LARSON, E. S.

Aerodynamics of very slender rectangular wing bodies to high incidence p 153 A84-17407
Inviscid transonic flow characteristics of sharp-edged rectangular wings [AIAA PAPER 84-2147] p 745 A84-41327

LARSON, H. J.

The CEMS (Comprehensive Engine Management System) IV OAP (Oil Analysis Program) algorithm [AD-A131055] p 60 N84-10072

LARSON, M. S.

The effect of constant versus oscillatory rates on dynamic stability derivatives [AD-A136913] p 340 A84-19293

LARSON, R. S.

Relationship between static, flight, and simulated flight jet noise measurements p 493 A84-27129

LARSON, T. J.

Evaluation of a flow direction probe and a pitot-static probe on the F-14 airplane at high angles of attack and sideslip [NASA-TM-84911] p 437 N84-20514

PERSONAL AUTHOR INDEX

- Air data position-error calibration using state reconstruction techniques
[NASA-TM-86029] p 887 N84-32384
- LARUELLE, G.**
Advantage of internal bleed for the performance of a two-dimensional air intake in the extended Mach-number range 1.8 - 3+
[ONERA, TP NO. 1984-38] p 838 A84-45183
Air intakes for a probative missile of rocket ramjet
[NASA-TM-77407] p 336 N84-18170
- LASAGNA, P.**
Acoustic flight testing of advanced design propellers on a JetStar aircraft p 736 N84-27661
- LASCHKA, B.**
International Council of the Aeronautical Sciences, Congress, 14th, Toulouse, France, September 9-14, 1984, Proceedings. Volumes 1 & 2 p 823 A84-44926
- LASHUK, E. I.**
The effect of the setting angle of jet-cooling nozzles on the temperature and stressed state of a turbine disk p 357 A84-25572
- LASKIN, R. A.**
Thermoelastic limit cycling of zippered cross section spacecraft booms
[AIAA PAPER 84-1065] p 613 A84-34915
- LASKOWSKI, G.**
The generation of higher levels of turbulence in the test section of the high speed cascade wind tunnel at Brunswick for simulation of turbomachinery conditions
[ESA-TT-815] p 586 N84-25654
- LAST, J. D.**
Automatic microprocessor-based receivers for the Decca Navigator system p 970 A84-48538
- LATHAM, R.**
Image generator architectures and features
[AD-P003449] p 907 N84-32226
- LAU, S. K.**
Degradation mechanisms of ceramic thermal barrier coatings in corrosive environments p 799 A84-24668
- LAUB, A. J.**
Numerical aspects of control design computations p 66 N84-10097
- LAUB, G. H.**
Airloads on bluff bodies, with application to the rotor-induced downloads on tilt-rotor aircraft
[NASA-TM-84401] p 20 N84-11142
- LAUER, J. L.**
Emission FTIR analyses of thin microscopic patches of jet fuel residue deposited on heated metal surface
[NASA-CR-168331] p 311 N84-17410
- LAUNDER, B. E.**
Turbulent heat transport in circular ducts with circumferentially varying heat flux p 622 A84-36151
- LAURENT, C.**
Statistical approach to damage tolerance assessment
[SNIAS-832-111-112] p 596 N84-24575
- LAURENT, D.**
The American fighter Northrup F-20 Tigershark p 290 A84-20799
- LAUTNER, D. E.**
Aircraft-store Electrical Interconnection System (AEIS) functional requirements
[AD-P003527] p 923 N84-31131
Signal set standardization for the aircraft-store electrical interconnection system
[AD-P003528] p 924 N84-31132
- LAVAL, P.**
Response of an axial compressor to distorted inlet flow
[ONERA, TP NO. 1984-13] p 717 A84-37532
Explicit second order splitting schemes for solving hyperbolic nonlinear problems: Theory and application to transonic flow
[ESA-TT-768] p 252 N84-15855
- LAVASSAR, L. J.**
Design guidelines and flight test comments XH-16 p 527 A84-32968
- LAVERGNE, G.**
An aerodynamic study of combustion in the combustion chambers of turbomachines: Experimental and theoretical approaches p 608 N84-24764
- LAVERRE, J.**
The wind tunnel S2MA of the aerodynamic testing plant in Modane-Avrieux, France
[ONERA-NT-1983-5] p 613 N84-25735
- LAW, C. K.**
Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets p 801 N84-29963
- LAWFORD, J. A.**
Calibration of air-data systems and flow direction sensors. AGARD Flight Test Techniques Series, volume 1
[AGARD-AG-300-VOL-1] p 246 N84-15530
- LAWING, P. L.**
Support interference of wind tunnel models: A selective annotated bibliography
[NASA-TM-81909-SUPPL] p 706 N84-26708
- LAWRENCE, B. F.**
R-F anechoic chamber test facilities p 991 A84-46846
- LAWRENCE, C.**
Nonlinear displacement analysis of advanced propeller structures using NASTRAN
[NASA-TM-83737] p 927 N84-31683
- LAWRENCE, J. H., JR.**
Windshield weight reduction through the use of high strength glass and polyurethane interlayers
[AD-P003186] p 684 N84-26599
- LAWRENCE, J. S.**
Investigation of effects contributing to dynamic stall using a momentum-integral method
[AD-A136897] p 339 N84-19291
- LAWSON, A. G.**
Aircraft landing dynamics facility carriage weld test program
[NASA-TM-85802] p 930 N84-32827
- LAYTON, G. P.**
A review of recent developments in flight test techniques at the Ames Research Center, Dryden Flight Research Facility
[NASA-TM-86039] p 437 N84-20515
- LAZAREFF, M.**
Computation of three-dimensional viscous flows on transonic wings by boundary layer-inviscid flow interaction p 95 A84-15854
- LAZAREV, V. V.**
A criterion for comparing materials for a 'hot' structure p 1006 A84-47084
- LAZZARONI, E.**
Civil use of Tacan p 520 A84-32332
- LE BALLEUR, J. C.**
Computation of three-dimensional viscous flows on transonic wings by boundary layer-inviscid flow interaction p 95 A84-15854
A semi-implicit and unsteady numerical method of viscous-inviscid interaction for transonic separated flows p 654 A84-38093
- LE BALLEUR, J.-C.**
Numerical visc-inviscid interaction in steady and unsteady flows
[ONERA, TP NO. 1983-8] p 6 A84-10087
- LE BOZEC, A.**
Unsteady aerodynamic characterization of a military aircraft in vertical gusts
[AAAF PAPER NT 83-16] p 507 A84-32484
- LE, T. H.**
A subdomain decomposition technique as an alternative for transonic potential flow calculations around wing-fuselage configurations
[ONERA, TP NO. 1983-124] p 91 A84-13639
Calculation of transonic flows around wing-fuselage combination by a subdomain decomposition approach p 95 A84-15855
- LEACH, B. W.**
VLF data for aircraft navigation based on an extended Kalman filter design p 188 A84-18627
- LEACH, K.**
Energy efficient engine: Turbine intermediate case and low-pressure turbine component test hardware detailed design report
[NASA-CR-167973] p 781 N84-28789
- LEAVITT, L. D.**
Static internal performance evaluation of several thrust reversing concepts for 2D-CD nozzles
[AIAA PAPER 84-1174] p 697 A84-37628
- LEAVY, W. P.**
Closing the gap between aircraft and simulator training with Limited Field-Of-View (LFOV) visual systems
[AD-P003448] p 907 N84-32225
- LEBACQZ, J. V.**
Ground-simulation investigation of VTOL instrument flight rules airworthiness criteria
[AIAA PAPER 84-2105] p 760 A84-42353
Optimal state-rate feedback explicit model-following
[AIAA PAPER 84-1857] p 934 A84-43479
- LEBALLEUR, J. C.**
Computation of viscous flows over airfoils, including separation, with a coupling approach
[NASA-TM-77079] p 516 N84-23607
- LEBEDEVA, L. N.**
A study of an underexpanded sonic jet issuing from a slot along a solid surface p 332 A84-25576
- LEBERL, F.**
Evaluation of radargrammetric stereo
[AD-A139565] p 563 N84-23835
- LEBOEUF, F.**
Computation of secondary flows in an axial flow compressor including inviscid and viscous flow computation
[ASME PAPER 84-GT-244] p 957 A84-47021
Experimental and theoretical studies of parietal viscous boundaries in a single stage transonic compressor p 301 N84-16206
- LEBRON, J. E.**
System safety study of minimum TCAS II (Traffic Alert and Collision Avoidance System)
[AD-A138674] p 522 N84-22548
- LECCE, L.**
Aerodynamic instability of cable-stayed bridges: Theoretical experimental study of stall flutter p 669 N84-27700
Preliminary experimental and theoretical results on cantilever vibration absorbers applied for aircraft cabin vibration
[SPER-8390] p 690 N84-27730
Theoretical and experimental results of dynamic behavior of periodically stiffened cylindrical shell p 690 N84-27731
Experimental modal analysis of a partial full-scale fuselage of turbo-prop aircraft p 690 N84-27732
On the stick-free longitudinal dynamic stability of a general aviation aircraft equipped with an all-movable horizontal tail p 705 N84-27748
- LECHNER, W.**
Precision timing in commercial flight - A way to increase efficiency through onboard and ground-based aids
[DGLR PAPER 82-095] p 29 A84-10568
- LECHT, M.**
Investigation of the behavior of axial compressor stages with steady state inlet distortions
[DFVLR-FB-83-39] p 607 N84-24590
- LECIEJEWSKI, D. J.**
An experimental investigation of the effect of boundary layer refraction on the noise from a high-speed propeller
[NASA-TM-83764] p 1016 N84-34230
- LECOANET, H.**
Experimental verification of the Leonhard's criterion of stability in rotor-dynamics p 805 A84-40922
- LECOINTE, Y.**
On the use of several compact methods for the study of unsteady incompressible viscous flow for outer problems. II p 620 A84-35327
- LEDERER, J.**
Past and future in air safety p 671 A84-39705
- LEDNICE, D. A.**
Experimental investigation of ice accretion on rotorcraft airfoils at high speeds
[AIAA PAPER 84-0183] p 196 A84-17936
High speed ice accretion on rotorcraft airfoils p 853 A84-46330
- LEE, A.**
Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets p 801 N84-29963
- LEE, B. H. K.**
A method for predicting wing response to buffet loads p 195 A84-17413
Unsteady pressures and forces during transonic buffeting of a supercritical airfoil
[AD-A133139] p 575 A84-34465
Aeroelastic response of an aircraft wing to random loads
[AD-A130476] p 18 N84-10028
Unsteady pressure and force measurements associated with transonic buffeting of a two-dimensional supercritical airfoil
[AD-A133139] p 246 N84-15503
- LEE, C.**
Simulation study of an airborne antenna beamforming algorithm using orthogonal perturbation sequences p 764 A84-42380
- LEE, C. E.**
Numerical determination of the effects of boundary conditions on the instability of composite panels with cutouts
[AD-A136772] p 388 N84-19931
- LEE, C. K.**
Experimental investigation of full-scale and model parachute opening
[AIAA PAPER 84-0820] p 402 A84-26583
- LEE, C. P.**
Design of a decentralized flight control system
[AIAA PAPER 84-1938] p 895 A84-43465
- LEE, C.-S.**
Unsteady wake measurements of an oscillating flap at transonic speeds
[AIAA PAPER 84-1563] p 844 A84-46112
- LEE, D.**
Electron Beam Physical Vapor Deposition process for coating gas turbine airfoils p 798 A84-42652

- LEE, D. J.**
Prediction of sources moving at high speed as applied to helicopter and propeller noise
[AIAA PAPER 84-0251] p 321 A84-21858
Studies in a transonic rotor aerodynamics and noise facility
[NASA-CR-166588] p 908 N84-32399
- LEE, D.-H.**
An automatic adaptive numerical method for lifting surface theories p 962 A84-48132
- LEE, E. U.**
Corrosion and load transfer effects on fatigue of mechanically fastened joints. Fatigue of zero load transfer specimen
[AD-A139042] p 561 N84-22985
- LEE, G.**
Laser holographic interferometry for an unsteady airfoil undergoing dynamic stall p 474 A84-27136
Nd:YAG holographic interferometer for aerodynamic research p 476 A84-28000
Application of holography to flow visualization
[NASA-TM-84325] p 316 N84-16530
- LEE, H. F.**
Testing BITE on Boeing 757/767 in a simulated operational environment p 442 A84-26768
- LEE, H. P.**
Development of the L-1011 four-dimensional flight management system
[NASA-CR-3700] p 345 N84-18183
- LEE, H. Q.**
Time controlled descent guidance algorithm for simulation of advanced ATC systems
[NASA-TM-84373] p 42 N84-10043
Mixing 4D-equipped and unequipped aircraft in the terminal area p 427 N84-20577
- LEE, J. D.**
Design of a supersonic Coanda jet nozzle
[AIAA PAPER 84-0333] p 165 A84-18026
Aerodynamic evaluation of a helicopter rotor blade with ice accretion in hover
[AIAA PAPER 84-0608] p 342 A84-24194
Experimental and analytical investigations into airfoil icing p 852 A84-45054
Documentation of ice shapes on the main rotor of a UH-1H helicopter in hover
[NASA-CR-168332] p 274 N84-17139
- LEE, J. T.**
The role of NEXRAD in aircraft navigation and flight safety enhancement p 932 A84-44150
Investigation of the detectability and lifetime of gust fronts and other weather hazards to aircraft
[AD-A141552] p 812 N84-29404
- LEE, K. D.**
BGRID: A block-structured grid generation code for wing sections
[NASA-CR-166317] p 1014 N84-34187
- LEE, M. H.**
Suboptimal control of a class of stochastic systems with random, partially observable parameters p 392 A84-25539
- LEE, M. J.**
Turbulent mixing and combustion of multi-phase reacting flows in ramjet and ducted rocket environment
[AD-A133802] p 219 N84-14152
- LEE, O. W. K.**
On the stability of flight vehicles in the low Reynolds number non-linear regime p 465 N84-21559
On the stability of flight vehicles in the low Reynolds number non-linear regime
[AD-A140008] p 583 N84-24561
- LEE, R. D.**
Overview of HUD (Head-Up Display) optical designs
[AD-P003157] p 735 N84-26588
- LEE, R. E.**
Particle sizing in a fuel rich airbreathing engine combustor p 547 N84-22634
- LEE, S. C.**
A fast viscous correction method for unsteady transonic flow about airfoils p 638 A84-36478
A fast viscous correction method for full-potential transonic wing analysis p 831 A84-44946
- LEE, S. G.**
Weldbond production process technology p 916 A84-42761
- LEE, S. H.**
Numerical solution of the Euler equation for a compressible flow problem p 579 A84-35354
- LEE, S.-P.**
Robust missile autopilot design using generalized singular optimal control technique
[AIAA PAPER 84-1847] p 894 A84-43414
- LEE, T.**
Detection of hazardous meteorological and clear-air phenomena with an air traffic control radar p 33 A84-10806
- LEE, T. J.**
Degradation of jet fuel hydrocarbons by aquatic microbial communities
[AD-A139791] p 616 N84-24822
- LEEPER, K. R.**
The missing link for advanced avionics systems executives p 487 A84-26704
- LEESE, T. M.**
Navy's advanced aircraft armament system program concept objectives p 202 N84-15045
- LEET, L. H.**
The X-29A forward swept wing advanced technology demonstrator program p 681 A84-38404
- LEFAS, C. C.**
On the exploitation of the SSR mode S data link capabilities towards improving ATC tracker performance p 424 A84-26794
- LEFEBVRE, A. H.**
Fuel effects on gas turbine combustion - Liner temperature, pattern factor and pollutant emissions
[AIAA PAPER 84-1491] p 604 A84-35235
Gas turbine combustion p 699 A84-38721
Fuel effects on gas turbine combustion - Ignition, stability, and combustion efficiency
[ASME PAPER 84-GT-87] p 981 A84-46929
Flame radiation in gas turbine combustion chambers p 996 A84-49444
- LEFEBVRE, R.**
Advantage of internal bleed for the performance of a two-dimensional air intake in the extended Mach-number range 1.8 - 3+
[ONERA, TP NO. 1984-38] p 838 A84-45183
- LEFFLER, M. F.**
Advanced technology in the flight station p 775 A84-41061
Development of the L-1011 four-dimensional flight management system
[NASA-CR-3700] p 345 N84-18183
- LEGENRE, R.**
Effects of airplane flight speed on the turbulence and noise generation in jets p 144 A84-15858
- LEHMAN, A. F.**
Compendium of US incompressible flow facilities
[AD-A143650] p 993 N84-33424
- LEHMAN, C.**
Nacelle design for Grumman Design 698 V/STOL
[SAE PAPER 831492] p 433 A84-29531
- LEHMANN, G.**
A digital system for higher harmonic control of a model rotor p 266 A84-19619
- LEHMANN, K.**
Comparison of controlled diffusion airfoils with conventional NACA 65 airfoils developed for stator blade application in a multistage axial compressor
[ASME PAPER 84-GT-246] p 957 A84-47023
- LEHTOMAKI, N. A.**
Multivariable prefilter design for command shaping
[AIAA PAPER 84-1829] p 934 A84-43406
Performance and robustness aspects of digital control systems p 67 N84-10098
- LEI, L.**
Design of the aircraft lateral-direction model-following system p 221 A84-15918
- LEIBOVICH, S.**
Vortex stability and breakdown - Survey and extension p 830 A84-44627
Vortex stability and breakdown p 102 N84-12122
- LEICHER, S.**
Mesh generation strategies for CFD on complex configurations p 578 A84-35328
Analysis of transonic and supersonic flows around wing-body-combinations p 831 A84-44945
- LEIGHTON, K. P.**
Comparison of model helicopter rotor primary and secondary blade/vortex interaction blade slap p 566 A84-30809
A parametric study of blade vortex interaction noise for two, three, and four-bladed model rotors at moderate tip speeds Theory and experiment p 940 A84-46385
- LEINSE, C.**
Wind tunnel tests on a model of a semisubmersible platform and comparison of the results with full-scale data
[NLR-MP-82014-U] p 176 N84-15113
- LEININGER, G. G.**
Nonlinear self-tuning adaptive control of the T38 aircraft p 223 A84-16678
- LEIS, B. N.**
A critical review of the short crack problem in fatigue
[AD-A131349] p 81 N84-11516
- LEISHMANN, J. G.**
An investigation of three-dimensional stall development on NACA 23012 and NACA 0012 aerofoils
[GU-AERO-8300] p 582 N84-24554
- LEKOUDIS, S. G.**
A method for designing three dimensional configurations with prescribed skin friction
[AIAA PAPER 84-0526] p 174 A84-19257
Computation of transonic flow around airfoils with trailing edge and shock/boundary layer interactions p 574 A84-34454
Two dimensional turbulent boundary layers over rigid and moving swept wavy surfaces
[AIAA PAPER 84-1530] p 843 A84-46110
- LEKOUDIS, S. G.**
Boundary-layer calculations in the inverse mode for incompressible flows over infinite swept wings p 638 A84-36476
- LEMASCON, A.**
Nondestructive evaluation of boron-carbide-coated, boron-fiber-reinforced titanium p 470 A84-28240
- LEMMER, L.**
Development of an advanced composites forward fuselage for a fighter aircraft p 195 A84-17207
- LENAHAN, D. T.**
Air modulation apparatus
[NASA-CASE-LEW-13524-1] p 988 N84-33410
- LENGRAND, J.-C.**
Aerodynamic balance for high altitude simulation chamber p 368 A84-25217
- LEONARD, A.**
Numerical simulation of vortex breakdown by the vortex-filament method p 103 N84-12126
- LEONARD, C. F.**
Thermal characteristics of standardized Air Force avionic enclosures
[SAE PAPER 831103] p 479 A84-29038
- LEONARD, D. S.**
A data acquisition and real-time display system for testing a jet engine compressor
[AD-A142696] p 811 N84-30301
- LEONARD, J. B.**
Fluidics - A reliable alternative for aircraft control p 135 A84-13398
A system look at electromechanical actuation for primary flight control p 193 A84-16531
The all-electric fighter airplane flight control issues, capabilities, and projections p 678 A84-36909
- LEONARD, J. M.**
Statistical approach to damage tolerance assessment
[SNIAS-832-111-112] p 596 N84-24575
- LEONARD, P. A.**
Correlation of gas turbine combustor efficiency p 355 A84-24042
- LEONARD, R. W.**
Research-technology needs for transport airplanes
[SAE PAPER 831554] p 435 A84-29640
- LEONARD, W. B.**
A new bus architecture for distributed avionic systems p 441 A84-26752
- LEONARDO, M.**
PURDU-WINCOF: A computer code for establishing the performance of a fan-compressor unit with water ingestion
[NASA-CR-168005] p 783 N84-29875
- LEONTEV, A. I.**
The increase in efficiency of high temperature gas turbine plants with cooled turbines p 314 A84-22002
- LEPICOVSKY, J.**
Aerodynamic measurements about a rotating propeller with a laser velocimeter p 404 A84-26957
- LERAT, A.**
A new finite-volume method for the Euler equations with applications to transonic flows p 640 A84-37059
Analysis on an implicit Euler solver
[ONERA, TP NO. 1984-62] p 838 A84-45203
- LERNER, E. J.**
Mushrooming vulnerability to EMP p 917 A84-44048
Gyros in business aircraft p 971 A84-49357
- LESAIN, A.**
Use of an inverse method for the design of high efficiency compressor and turbine blades with large change in radius
[ASME PAPER 84-GT-167] p 953 A84-46971
- LESSER, J. D.**
The influence of a moving suspension on the behaviour of modelled helicopter underhung loads
[BU-288] p 596 N84-24573
- LESTER, H. C.**
Design and flight test of a Kevlar acoustic liner p 699 A84-37933
- LESTER, L. N.**
Array processor utilization in the computation of real-time images
[ARL-SYS-TM-73] p 938 N84-33058
Flight systems raster graphics software reference manual
[ARL-SYS-TM-72] p 938 N84-33072

- LETOUZEY**
System concepts for helicopter air-to-air combat
[SNIAS-832-210-102] p 598 N84-25705
- LETOUZEY, J. C.**
System concepts for helicopter air-to-air combat p 276 A84-19610
- LEUCHTER, O.**
Fundamental studies on vortex flows p 949 A84-46763
Experimentation with turbulent flows experiencing the effects of an adverse pressure gradient p 103 N84-12127
- LEUNG, E.**
Aerodynamics of pointed forebodies at high angles of attack p 574 A84-34461
- LEUNG, J. G. M.**
Frequency-domain identification of XV-15 tilt-rotor aircraft dynamics [AIAA PAPER 83-2695] p 116 A84-13378
Identification and verification of frequency-domain models for XV-15 tilt-rotor aircraft dynamics [NASA-TM-86009] p 991 N84-34445
- LEUTHAUSER, D. A.**
Advanced cockpit design for multi-role fighter avionics integration [SAE PAPER 831471] p 432 A84-29503
- LEVESQUE, P.**
Laboratory evaluation of lightning induced transients in aircraft electrical wiring [ONERA, TP NO. 1984-51] p 874 A84-45192
- LEVIN, D.**
Dynamic load measurements with delta wings undergoing self-induced roll oscillations p 225 A84-17404
A vortex-lattice method for calculating longitudinal dynamic stability derivatives of oscillating delta wings p 225 A84-17426
Measurements of ground effect for delta wings p 575 A84-34466
- LEVINE, S. R.**
Coating with overlay metallic-cermet alloy systems [NASA-CASE-LEW-13639-2] p 714 N84-27855
- LEVISON, W. H.**
F-14 modeling study. [NASA-CR-172338] p 598 N84-25701
- LEVITT, K. N.**
Investigation, development, and evaluation of performance proving for fault-tolerant computers [NASA-CR-166008] p 629 N84-25307
Fault tolerant architectures for integrated aircraft electronics systems, task 2 [NASA-CR-172282] p 694 N84-27734
Distributed avionics computers [AD-A142140] p 814 N84-29494
- LEVSHINA, Z. G.**
An analysis of flow past axisymmetric intakes at low velocities p 841 A84-45731
- LEVY, D. W.**
Use of differential pressure feedback in an automatic flight control system p 360 A84-24998
- LEVY, E.**
Use of forward error correction in a ground-to-air-to-ground telemetry and control links p 969 A84-46614
- LEVY, M.**
Current design requirements for corrosion control on helicopters p 597 N84-25616
- LEWANDOWSKI, F.**
Low-Altitude Database Development Evaluation and Research (LADDER) [AD-P003468] p 944 N84-32243
- LEWANDOWSKI, F. P.**
Computer image generator scene management system p 239 A84-16695
- LEWIS, C.**
FACSKED - A facility for scheduling p 823 A84-44750
- LEWIS, C. H.**
High altitude effects on three-dimensional nonequilibrium viscous shock-layer flows [AIAA PAPER 84-0304] p 267 A84-21861
Three-dimensional nonequilibrium viscous shock-layer flows over complex geometries p 639 A84-38482
- LEWIS, D.**
Helicopter engine technology with particular reference to the Rolls-Royce Gem engine [PNR-90193] p 537 N84-22578
- LEWIS, D. L.**
Improving the air traffic control system: An assessment of the National Airspace System Plan p 285 N84-16160
- LEWIS, D. W.**
Active vibration control of a single mass rotor on flexible supports p 382 A84-26247
- LEWIS, G. M.**
The next European engine for combat aircraft p 449 A84-28012
- LEWIS, J.**
Symmetric linear systems p 391 A84-25538
Models and analysis for twin-lift helicopter systems p 362 A84-25553
- LEWIS, J. A.**
Helicopter In-flight Monitoring System second generation (HIMS 2) [AD-A132498] p 124 N84-13179
- LEWIS, M. C.**
The status of analytical preparation for 2-dimensional testing at high transonic speeds in the University of Southampton transonic self-streamlining wind tunnel. [NASA-CR-3785] p 411 N84-20494
- LEWIS, R. C.**
A digital terrain correlation system for tactical aircraft p 423 A84-26759
- LEWIS, R. I.**
Numerical simulation of stalling flows by an integral equation method p 301 A84-16199
- LEWIS, T.**
High-gain error actuated flight control systems for continuous linear multivariable plants [AFIT/GAE/EE/82D-1] p 610 N84-24534
- LEWIS, T. S.**
The inverse problem for supersonic airfoils p 267 A84-21520
- LEWIS, W.**
Detection of hazardous meteorological and clear-air phenomena with an air traffic control radar p 33 A84-10806
- LEWIS, W. J.**
V/STOL engine development [AIAA PAPER 84-1337] p 603 A84-35178
Toward a supersonic vertical take-off and landing aircraft p 679 A84-37030
Supersonic V/STOL ready for technology push p 987 A84-49353
V/STOL propulsion system aerodynamics p 608 N84-25630
- LEWY, S.**
Helicopter noise p 254 N84-15027
Experimental methods in compressor noise studies p 254 N84-15028
- LEYLAND, D. C.**
Aerodynamics of V/STOL aircraft: Performance assessment p 584 A84-25635
- LEYNAERT, J.**
A new bench for calibration of nacelles equipped for blowing turbines (TPS) and ejector trials [ONERA, TP NO. 1983-118] p 138 A84-13631
New TPS calibration bench, and ejector tests p 546 N84-23594
- LI, H. Y.**
Acta aeronautica et astronautica sinica (selected articles) [AD-A138531] p 400 N84-21506
- LI, J.**
The engineering computational method for the pressure and heat transfer distribution of supersonic turbulent flow at a two-dimensional compression corner p 94 A84-15259
- LI, K. C.**
Application of an optimization method to high-performance propeller designs [AIAA PAPER 84-1203] p 888 A84-44181
Application of an optimization method to high performance propeller designs [NASA-TM-83710] p 572 N84-25607
- LI, S.**
Preliminary study of oil-flow technique and separated-flow in hypersonic shock tunnel p 94 A84-15255
- LI, S. N.**
Acta aeronautica et astronautica sinica (selected articles) [AD-A138531] p 400 N84-21506
- LI, S.-Y.**
Finite difference computation of pressure and wave-drag of slender bodies of revolution at transonic speeds with zero-lift p 579 A84-35330
- LI, W.**
Nondestructive experimental method for determining critical loads of shell structures under external pressure p 379 A84-23906
Optimization of stiffened panels under compression p 557 A84-31783
A study on the between-stage flow pattern of an axial-flow compressor with inlet distortion - Calculation method for and experimental research on inlet distortion transmission p 576 A84-35018
- Application of streamline iteration and relative flow field methods to the calculation of the subsonic flow field of S1 stream surface of turbomachinery p 826 A84-43316
Nondestructive test method for determining the critical pressure on the inside panels of a fuselage fuel tank p 917 A84-45001
- LI, X.**
Finite difference computation of wave drag and pressure on slender bodies of revolution at transonic speeds with zero-lift p 15 A84-12037
- LI, Y.**
Effect of nose/wing strake vortex on directional stability characteristics p 836 A84-45043
- LIANG, W.-J.**
Initializations for numerical weather prediction based on finite element method p 389 A84-25876
- LIANGJIN, Z.**
For the sacred air space of our homeland [AD-A137189] p 399 N84-20476
- LIARD, F.**
Helicopter fatigue design guide [AD-A138963] p 437 N84-20513
- LIBRESCU, L.**
Aeroelastic optimization of axisymmetric circular cylindrical shells for supersonic flow p 619 A84-34722
Weight minimization of orthotropic rectangular flat panels subjected to a flutter speed constraint p 918 A84-45060
- LICHTFUSS, H. J.**
Design of transonic compressor cascades for minimal shock losses and comparison with test results p 300 N84-16192
- LICURSI, J. P.**
Laser holographic interferometry for an unsteady airfoil undergoing dynamic stall p 474 A84-27136
- LIDDERDALE, I. G.**
Surface-attack mission simulation: Preliminary scenario evaluation [AD-A135868] p 370 N84-18219
- LIEBST, B. S.**
Eigenspace design of an active flutter suppression system [AIAA PAPER 84-1867] p 894 A84-43425
Eigenspace design techniques for active flutter suppression p 462 N84-20581
- LIEFER, R. K.**
Target acceleration modeling for tactical missile guidance p 521 A84-32709
- LIFANOVA, T. A.**
Determination of the heat of combustion of reactive fuels by a calculation method p 614 A84-35761
- LIFSHTS, I. B.**
Turbulent flow near the trailing edge of a plate at zero angle of attack p 260 A84-19553
On the theory of a two-shell parachute p 960 A84-47097
- LIFSHTS, M. N.**
A study of heat transfer in stall-free plane diffuser flows p 475 A84-27883
- LIGHTFOOT, F. M.**
Achieving the benefits of modular avionics design [AD-P003562] p 884 N84-31167
- LIGON, J. M.**
Differential-GPS - A new approach p 39 A84-12430
- LILLEY, D. E.**
Experimental study of the separating confluent boundary-layer. Volume 2: Experimental data [NASA-CR-166018] p 409 N84-20481
- LILLEY, D. G.**
Numerical solution of combustor flowfields - A simple approach p 58 A84-11866
Lateral jet injection into typical combustor flowfields [AIAA PAPER 84-0374] p 242 A84-19251
Swirl flows p 717 A84-37298
- LILLEY, G. M.**
Vortices and turbulence (The 23rd Lanchester Memorial Lecture) p 312 A84-20024
The performance of man-powered aircraft p 502 A84-32789
Aerodynamic noise - A review of the contributions to jet noise research at the College of Aeronautics, Cranfield 1949-1961 (together with some recent conclusions) p 735 A84-39721
- LIMAR, P. S.**
Data-measuring systems for flight testing of fixed wing and rotary wing aircraft p 775 A84-40134
- LIMBACH, F.**
Hardware and software structures for System 4000 navigation aids p 520 A84-32330
- LIN, C.**
Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 332 A84-25425
Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 506 A84-31777

- Compressible potential flows in arbitrary two-dimensional and axially symmetric slender nozzles p 645 A84-37905
- LIN, C. Q.**
An approximate analytical solution of incompressible potential flow around a circular cylinder between two parallel flat plates p 576 A84-35023
- LIN, C.-F.**
Digital simulation of an optimal flight guidance and control computer system p 36 A84-11918
Real-time, on-line automatic guidance and control flight simulation p 63 A84-11939
Kalman filter applications in highly maneuverable, intelligent target tracking p 238 A84-16579
Microcomputer control applications in integrated flight/weapon control system p 188 A84-19124
Robust missile autopilot design using generalized singular optimal control technique [AIAA PAPER 84-1847] p 894 A84-43414
Bank-to-turn guidance performance analysis with in-flight radome error compensation [AIAA PAPER 84-1889] p 855 A84-43480
- LIN, F.**
Reliability analysis for paired main wing components p 347 A84-23905
- LIN, J. I.**
Mixed time integration schemes for transient conduction forced-convection analysis p 804 A84-40656
- LIN, P. T.**
NASTRAN analysis of nuclear effects on helicopter transparencies [AD-P003234] p 724 N84-26647
- LIN, S.**
Numerical solution of combustor flowfields - A simple approach p 58 A84-11866
- LIN, S. F.**
Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers [AD-A141210] p 715 N84-27911
- LIN, W. H.**
Buffeting of a slender circular beam in axial turbulent flows p 558 A84-32617
- LIN, Z.**
The rigid wall boundary problem for aerodynamics equations p 151 A84-16070
- LINCOLN, J. H.**
An extended real-time microwave airplane position system p 972 N84-34419
- LINDBLAD, I.**
The effect on acoustic radiation of mutual interaction between a line vortex and an airfoil [FFA-TN-1983-45] p 395 N84-19058
- LINDE, C.**
Linguistic methodology for the analysis of aviation accidents [NASA-CR-37411] p 185 N84-15135
- LINDEMANN, A. M.**
Optimization and application of riblets for turbulent drag reduction [AIAA PAPER 84-0347] p 166 A84-18039
- LINDGREN, L. C.**
Ceramic application in gas turbine engines [SAE PAPER 831520] p 451 A84-29463
- LINDHOUT, J. P. F.**
A quasi-simultaneous calculation method for strongly interacting viscous flow around an infinite swept wing [NLR-MP-83001-U] p 683 N84-26672
- LINDLEY, T. C.**
The effect of mode III loading on fatigue crack growth in a rotating shaft p 312 A84-19747
- LINDSEY, G. D.**
Lessons learned from FY82 US Army aviation mishaps [AD-A131725] p 109 N84-12137
Investigation, reporting and analysis of US Army aircraft accident p 184 N84-15077
- LINDSEY, R. A.**
General Purpose Bus Interface Unit (GPBIU) system test software design [AD-A138005] p 447 N84-21543
- LING, A. C.**
Optimization of aircraft seat cushion fire blocking layers [NASA-TM-85430] p 28 N84-10037
- LING, D. C.**
Porosity effect on supercritical airfoil drag reduction by shock wave/boundary layer control [AIAA PAPER 84-1682] p 653 A84-38054
- LINGARD, J. S.**
A semi-empirical theory to predict the load-time history of an inflating parachute [AIAA PAPER 84-0814] p 402 A84-26578
- LINSALL, D. K.**
Automatic microprocessor-based receivers for the Decca Navigator system p 970 A84-48538
- LIU, M.-S.**
Instability of transonic nozzle flows [AIAA PAPER 84-0528] p 168 A84-18152
Numerical simulations of unsteady transonic flow in diffusers p 744 A84-40842
- LIOLIS, I. S.**
Design and analysis of Coordinated Bank-To-Turn (CBTT) autopilots for Bank-To-Turn (BTT) missiles [AD-A140103] p 613 N84-24698
- LIPATOV, I. I.**
The absorption of an entropy layer on a blunted cone in hypersonic flow of a viscous gas p 839 A84-45703
- LIPPAY, A. L.**
Pre-simulator part-task training p 71 A84-11061
- LIPPIG, V.**
Thermofluiddynamic experiments with a heated and rotating circular cylinder in crossflow p 922 A84-46320
- LIPPS, A. W.**
Operational and functional description of the AERA packages [AD-A136852] p 348 N84-19326
- LIPSHITZ, A.**
Dilution jets in accelerated cross flows [NASA-CR-174717] p 782 N84-28794
- LIRON, E.**
Automatic gain ranging amplifier p 978 A84-46635
- LIT, K. S.**
A study of unsteady pressures near the tip of a transonic fan in unstalled supersonic flutter p 780 A84-42420
- LITTELL, H. E., JR.**
Development of lightweight commercial aircraft windshields with new high strength glasses [AD-P003190] p 685 N84-26603
- LITTLE, J. K.**
Response of a small-turboshaft-engine compression system to inlet temperature distortion [NASA-TM-83765] p 988 N84-33414
- LITTLE, P. F.**
Electrostatic hazards in helicopter search and rescue operations p 182 A84-18539
- LITTLEWOOD, M. I.**
SIRE: An integrated reliability and cost model for the aerospace industry [PNR-90192] p 560 N84-22972
- LITVIN, F. L.**
Kinematic precision of gear trains [ASME PAPER 82-WA/DE-34] p 238 A84-15951
- LITVINOV, A. A.**
Fuel-and-lubricant chemistry in civil aviation: Handbook p 236 A84-18506
- LIU, C.**
An approximate solution of aircraft lateral-directional limit cycle oscillation induced by aerodynamic hysteresis p 785 A84-41777
- LIU, C. H.**
Navier-Stokes calculations for the vortex of a rotor in hover [NASA-TM-85894] p 581 N84-24540
- LIU, C. H.**
Numerical studies of motion of vortex filaments - Implementing the asymptotic analysis [AIAA PAPER 84-1542] p 658 A84-39313
- LIU, G. C.**
Calculation of vertical and ramp-assisted takeoffs for supersonic cruise fighters [NASA-TM-85818] p 662 N84-26668
- LIU, J. T. C.**
Sound generated aerodynamically revisited - Large-scale structures in a turbulent jet as a source of sound p 815 A84-40599
- LIU, K.**
Software conversion history of the Flight Dynamics System (FDS) [NASA-CR-175257] p 911 N84-32404
- LIU, M.**
Effect of nose/wing strake vortex on directional stability characteristics p 836 A84-45043
- LIU, N.-S.**
Dynamic response of shock waves in transonic diffuser and supersonic inlet - An analysis with the Navier-Stokes equations and adaptive grid [AIAA PAPER 84-1609] p 650 A84-38004
- LIU, S.**
The development and tests of Yan'an 2 Light Helicopter p 286 A84-19628
A study of blockage errors p 904 A84-43318
- LIU, T. Y.**
A mathematical simulation model of the CH-47B helicopter, volume 2 [NASA-TM-84351-VOL-2] p 881 N84-32380
- LIU, T.-M.**
Air traffic control improvements in the Republic of China p 858 A84-44741
- LIU, T.-P.**
The asymptotic analysis of wave interactions and numerical calculations of transonic nozzle flow p 742 A84-40775
- LIU, W.**
Surface static pressures in an inlet vortex flow field [ASME PAPER 84-GT-201] p 955 A84-46996
- LIU, W. K.**
Mixed time integration schemes for transient conduction forced-convection analysis p 804 A84-40656
- LIU, X.**
Simplified Navier-Stokes equations and their numerical solutions p 645 A84-37910
- LIVINGSTON, R.**
Electron spin resonance study of thermal instability reactions in jet fuels [NASA-CR-168333] p 375 N84-18418
- LLORÉ, M.**
From 1950 to the year 2000 - The dynamics of aeronautical inertial navigation systems p 675 A84-37037
- LLOYD, D. E.**
A small integrated J band altimeter p 600 A84-36261
- LO, S. C.**
Acta aeronautica et astronautica sinica (selected articles [AD-A138531] p 400 N84-21506
- LOC, T. P.**
An unsteady separated flow of an incompressible fluid around an airfoil - Comparison between numerical and experimental results p 154 A84-17597
- LOCATELLI, J.**
Structural optimization with non linear constraints p 918 A84-45057
- LOCK, R. C.**
Survey of techniques for estimating viscous effects in external aerodynamics p 641 A84-37062
- LOCKEN, W. J.**
Digital multivariable tracker control laws for the KC-135A [AD-A141118] p 776 N84-28786
- LOCKENOUR, J. L.**
Application of flight controls technology to engine control systems p 136 N84-12061
- LODA, R. T.**
Analysis of particulates in the exhaust plume of a TF30 engine at military power [AD-A142510] p 784 N84-29882
- LOEBERT, G.**
Design of a forward swept wing fighter aircraft p 681 A84-38407
Passive divergence control with free-floating wing tips p 703 A84-38425
New drag reduction methods for transport aircraft p 833 A84-44974
- LOEVE, W.**
An infrastructure for computational fluid dynamics for computer aided design [NLR-MP-82046-U] p 387 N84-19774
The influence of Computer Aided Design (CAD) on research [NLR-MP-83026-U] p 937 N84-31984
- LOEWENTHAL, S. H.**
An analytical method to predict efficiency of aircraft gearboxes [AIAA PAPER 84-1500] p 888 A84-44180
An advanced pitch change mechanism incorporating a hybrid traction drive [AIAA PAPER 84-1383] p 888 A84-44182
An advanced pitch change mechanism incorporating a hybrid traction drive [NASA-TM-83709] p 572 N84-25605
An analytical method to predict efficiency of aircraft gearboxes [NASA-TM-83716] p 572 N84-25606
- LOEWY, R. G.**
Structural dynamics of rotating bladed-disk assemblies coupled with flexible shaft motions p 889 A84-44645
Composite structural materials [NASA-CR-173259] p 310 N84-17293
- LOF, C. J.**
New analytical methods for the prediction of fatigue crack growth under realistic loading [NLR-MP-82055-U] p 385 N84-18713
- LOHL, N.**
Accuracy analysis in inertial navigation systems p 37 A84-11984
- LOHMANN, R. P.**
The NASA broad specification fuels combustion technology program at Pratt and Whitney p 551 N84-23640
- LOISEAU, H.**
Experimental determination of the inertia constants of an airplane or of a missile [NASA-TM-77767] p 965 N84-33381

- LOMAX, L.**
A distributed computer system for control, data acquisition and processing in a blowdown wind tunnel
p 367 A84-25212
- LOMBARDI, J. C.**
PASCAL-MP: A language for the algebraic and numerical manipulation of polynomials
[INPE-3057-PRE/477] p 1014 N84-34183
- LONG, D. F.**
The role of Helmholtz number in jet noise
[AIAA PAPER 84-0403] p 253 A84-18069
Controlled suppression or amplification of turbulent jet noise
[AIAA PAPER 84-0401] p 320 A84-20050
Jet noise at low Reynolds number
p 321 A84-21504
- LONG, G.**
Report of an overseas visit to the USA, part 2
[AD-A142054] p 740 N84-28729
- LONG, J.**
Cat for ground vibration testing p 138 A84-13399
- LONG, L. N.**
The compressible aerodynamics of rotating blades based on an acoustic formulation
[NASA-TP-2197] p 144 N84-13923
The compressible aerodynamics of rotating blades using an acoustic formulation p 587 N84-25670
- LONGO, J.**
Mesh generation strategies for CFD on complex configurations p 578 A84-35328
- LONGO, T. A.**
MIL-STD-1750A microprocessor chip set development
[AD-P003548] p 936 N84-31152
- LONGSHORE, J. F.**
Research opportunities for future commercial transports p 438 N84-20594
- LONGWORTH, J. D.**
Engineering and technical services to improve reliability and maintainability of instrument landing system components
[DOT/FAA/PM-84/7] p 427 N84-20503
Instrument landing system critical area studies
[AD-A138228] p 428 N84-21530
- LOOMIS, W. R.**
Overview of liquid lubricants for advanced aircraft
[NASA-TM-83529] p 77 N84-11296
- LOOPER, J. L.**
Advanced F/A-18 avionics p 212 N84-15048
- LOPEZ, M. H.**
Navstar GPS host vehicle telemetry system p 969 A84-46624
- LOPEZ, O. F.**
Residual-strength tests of L-1011 vertical fin components after 10 and 20 years of simulated flight service p 801 N84-29970
- LORANCHET, P.**
Single-pilot IFR flights and operations
[SNIAS-832-210-103] p 630 N84-26374
- LORBER, P. F.**
Unsteady turbulent boundary layers in adverse pressure gradients p 153 A84-17428
Some unsteady aerodynamic characteristics of separated and attached flow
[AD-A137070] p 341 N84-19300
- LORD, R. E.**
Engineering research on positive displacement gas expanders, phase 1
[DE84-008977] p 811 N84-30310
- LORENDEAUX, M.**
Characterization of a sample of aluminum alloy longeron in 7050 T73652 of Alcoa origin. Summary of test number MO 570300 p 690 N84-27729
- LORENZ, S.**
Implementing microprocessor technology in aircraft electrical power generating system control p 216 A84-16536
The status of microprocessor based generator control unit development p 532 A84-30116
Implementing microprocessor technology in aircraft electrical power generating system control p 132 N84-12185
- LORENZO, C. F.**
Determination of compressor in-stall characteristics from engine surge transients
[AIAA PAPER 84-1206] p 696 A84-36959
Determination of compressor in-stall characteristics from engine surge transients
[NASA-TM-83639] p 535 N84-22566
- LORES, M. E.**
Evaluation of 3-D graphics software - A case study p 936 A84-46499
Evaluation of 3-D graphics software: A case study p 492 N84-22222
- LOTH, F.**
Induced drag reduction with wing tip mounted propellers
[AIAA PAPER 84-2149] p 769 A84-41329
- LOTH, J. L.**
Circulation controlled STOL wing optimization p 268 A84-22173
Induced drag reduction with wing tip mounted propellers
[AIAA PAPER 84-2149] p 769 A84-41329
- LOTTATI, I.**
Implicit, nonswitching, vector-oriented algorithm for steady transonic flow p 10 A84-10147
- LOUIS, J. F.**
Analytical study of the thermal and fluid mechanical evolution of a cooling film injected from a single line of inclined round holes p 554 A84-31315
A comparative study of the influence of different means of turbine cooling on gas turbine performance p 923 A84-46413
- LOVE, B.**
The HIAM wing - Milestone in aeronautical engineering
[AIAA PAPER 84-0386] p 166 A84-18055
- LOVE, J. R.**
Equations of motion of an elastic flight vehicle utilizing static aeroelastic characteristics of the restrained vehicle
[AIAA PAPER 84-0986] p 556 A84-31711
- LOVE, W. D.**
A concept for reducing oceanic separation minima through the use of a TCAS-derived CDTI
[NASA-CR-172258] p 295 N84-16177
- LOVELAND, O. M.**
The use of fuel additives to control plume opacity of turbine engine test cells
[AD-A130777] p 76 N84-10339
- LOVELL, D.**
Transonic small disturbance calculations including entropy corrections p 8 A84-10103
- LOVELL, W. A.**
Application of near-term technology to a Mach 2.0 variable-sweep-wing, supersonic-cruise executive jet
[NASA-CR-172321] p 529 N84-23621
- LOWE, C.**
Lessons learned-advanced attack helicopter
[AD-A135521] p 294 N84-17177
- LOWE, W. W.**
AV-8B flying qualities and performance integration from design to flight test p 116 A84-12975
- LOWERY, H.**
The Multiple System OFF Support (MSOS) system, a Pre-PMRT capability for evaluating tactical software
[AD-P003524] p 883 N84-31128
- LOWREY, D. L.**
Crashworthiness: An illustrated commentary on occupant survival in general aviation accidents
[AD-A130198] p 28 N84-10038
- LOWRY, D. W.**
Flight service evaluation of composite helicopter components p 864 A84-42750
- LOYD, B.**
Calculating C-grids with fine and embedded mesh regions
[CFDL-TR-83-7] p 319 N84-18090
- LOZOWSKI, E. P.**
The icing of an unheated, nonrotating cylinder. I - A simulation model p 389 A84-23647
- LU, H.**
Calculations of two-dimensional unsteady transonic flows over aerofoils p 94 A84-15260
- LU, P.-M.**
Computation of potential flow on S2 stream surface for a transonic axial-flow compressor rotor
[ASME PAPER 84-GT-30] p 951 A84-46894
- LU, Z.**
Effect of nose/wing strake vortex on directional stability characteristics p 836 A84-45043
- LUAP, J.**
Thermal study of a wall jet p 92 A84-14386
- LUBARD, S. C.**
Turbulent flow over vehicles at angle of attack p 328 A84-23351
- LUCACCINI, L. F.**
Situational emergency training - Experiences and implications p 759 A84-41074
- LUCAS, B.**
Development of a modular electromagnetic launcher system for the Air Force Armament Laboratory p 543 A84-32024
- LUCAS, J. G.**
Low flight speed fan noise from a supersonic inlet p 938 A84-44508
- LUCAS, P. D.**
Wake visualization
[BU-282] p 581 N84-24542
- LUCCHESINI, M.**
Fast flutter clearance by parameter variation p 68 N84-11135
Use of a small scale wind tunnel and model shop at Aeronautica Macchi as an industrial tool p 546 N84-23585
- LUCCHI, G. A.**
New digital-RF technology aids airborne weather radar p 519 A84-31167
- LUCCI, A. D.**
Super integrated power unit for fighter aircraft p 132 N84-12183
- LUCERO, E. F.**
Empirical curves for predicting supersonic aerodynamics of very-low-aspect-ratio lifting surfaces
[AIAA PAPER 84-0575] p 169 A84-18173
- LUCERO, H.**
Adaptation of a 15-ft-dia ribbon parachute and a 73-ft cross main recovery parachute for cargo delivery from high altitude
[AIAA PAPER 84-0790] p 415 A84-26559
- LUCHKO, N. N.**
The turbulent wake behind an axisymmetric body and its interaction with the external turbulence p 170 A84-18358
- LUCIUS, C.**
Validation of digital systems in avionics and flight control applications handbook, volume 1
[AD-A133222] p 215 N84-15150
- LUCKE, R. L.**
Passive line-of-sight stabilization for an infrared sensor
[AD-A143305] p 929 N84-32792
- LUCQUAUD, R.**
Multivariable analysis of obstacle noise p 493 A84-28148
- LUDER, C. B.**
Redundant color coding on airborne CRT displays p 599 A84-35899
- LUDLOFF, A.**
Design and testing of an MTD subsystem for air traffic control radars p 763 A84-40379
- LUDOWYK, C. J.**
Gust response of a light, single-engined, high-wing aircraft
[AD-A131033] p 64 N84-10081
- LUDWICK, J. S.**
A concept for reducing oceanic separation minima through the use of a TCAS-derived CDTI
[NASA-CR-172258] p 295 N84-16177
- LUECK, H.**
Comparison of flight and wind tunnel data on the Dornier TST configuration
[AIAA PAPER 84-0612] p 349 A84-25730
- LUERS, J. K.**
Wing contamination - Threat to safe flight p 25 A84-10893
Nozzle tests for simulating heavy rain in a wind tunnel
[AD-A139566] p 546 N84-23657
- LUFFSEY, W. S.**
Airborne systems requirements in the evolving National Airspace System p 858 A84-44736
- LUH, R. C.-C.**
A numerical procedure to predict the effects of Reynolds number and trip strip variation on three-dimensional wing lift and pitching moment
[AIAA PAPER 84-0255] p 163 A84-17978
- LUIDENS, R.**
Supersonic STOVL ejector aircraft from a propulsion point of view
[AIAA PAPER 84-1401] p 778 A84-40246
- LUIDENS, R. W.**
Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines
[AIAA PAPER 84-1403] p 778 A84-40247
Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines
[NASA-TM-83686] p 606 N84-24582
- LUKACHEV, V. P.**
An analysis of trends in the development of blade cooling systems for the high-temperature turbines of some foreign-made gas-turbine aircraft engines p 891 A84-45823
- LUMLEY, J. L.**
Annual review of fluid mechanics. Volume 16 p 314 A84-22576
- LUND, D. W.**
Frenzied pace for ultralight design p 434 A84-29558
- LUO, S.**
Finite difference computation of wave drag and pressure on slender bodies of revolution at transonic speeds with zero-lift p 15 A84-12037
Mixed finite difference computation of external and internal transonic flow field of inlets p 150 A84-15914

- LUO, S.-J.**
Finite difference computation of pressure and wave-drag of slender bodies of revolution at transonic speeds with zero-lift p 579 A84-35330
- LUPSON, W. F.**
The use of interference-fit bolts or bushes and hole cold expansion for increasing the fatigue life of thick-section aluminium alloy bolted joints [AR-002-973] p 384 N84-18676
Improving the fatigue life of the Mirage IIIO wing main spar [ARL-STRUC-REPT-398] p 977 N84-34437
- LURIA, S. M.**
A test of electroluminescent panels for a helicopter emergency escape lighting system [AD-A139478] p 518 N84-23618
- LURKER, P. A.**
Ozone survey of C-9A [AD-A130632] p 51 N84-10052
- LUSH, K. J.**
Hydraulic subsystems flight test handbook [AD-A132633] p 201 N84-14137
Electrical subsystems flight test handbook [AD-A139783] p 596 N84-24576
- LUTES, C. D.**
Nonlinear modeling and initial condition estimation for identifying the aerothermodynamic environment of the Space Shuttle Orbiter [AD-A136928] p 372 N84-19391
- LUTHER, C. A.**
Lightning testing of the Viggen aircraft p 199 A84-18534
- LUTOVINOV, V. M.**
Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460
- LUTZ, K.**
Determination of external store drag p 976 N84-34397
- LUTZE, F. H.**
A dynamic model for aircraft poststall departure p 225 A84-17409
- LUX, D. P.**
In-flight lift and drag measurements on a first generation jet transport equipped with winglets p 667 N84-27689
- LY, U.-L.**
Optimal low order flight critical pitch augmentation control law for a transport airplane [AIAA PAPER 84-1911] p 896 A84-43483
- LYDDANE, G. H.**
The impact of automation on flight test p 768 A84-41080
- LYDEN, J. D.**
The use of satellite and aircraft SAR to detect and chart hazards to navigation [AD-A141658] p 812 N84-29296
- LYLE, B. S.**
Development of control surface actuation systems on various configurations of the F-16 [SAE PAPER 831483] p 459 A84-29541
- LYNCH, F. T.**
Nonadiabatic model wall effects on transonic airfoil performance in a cryogenic wind tunnel p 562 N84-23579
- LYNCH, G. P., JR.**
A-10 single seat night attack p 190 A84-15978
- LYON, T. F.**
NO(x) abatement via water injection in aircraft-derivative turbine engines [ASME PAPER 84-GT-103] p 981 A84-46941
Turbine engine exhaust hydrocarbon analysis, tasks 1 and 2 [AD-A131522] p 61 N84-10074
Clean catalytic combustor program [NASA-CR-168323] p 220 N84-15151
- LYONS, P.**
Shock shape over a sphere cone in hypersonic high enthalpy flow p 657 A84-38852
- LYOTIER, R.**
Helicopter blade tips [NASA-TM-77370] p 178 N84-15119
- LYSOV, M. I.**
Plastic forming of thin-walled aircraft parts (Theory and computation) p 78 A84-10466
A theoretical and experimental investigation of the bending-rolling process applied to sheets to form conical aircraft parts p 553 A84-30416
- LYZENG, D. R.**
The use of satellite and aircraft SAR to detect and chart hazards to navigation [AD-A141658] p 812 N84-29296
- LYZHIN, D. O.**
The method of successive approximations in calculating the interaction of a supersonic gas flow with a laminar boundary layer in the presence of a separation zone p 507 A84-32158

- Method of calculating strong viscous interaction at delta wing p 664 N84-26918
- M**
- MA, J.**
Free flight method in hypersonic impulse type tunnels for static and dynamic stability study p 369 A84-25996
- MAARSINGH, R. A.**
Wind tunnel wall influence considering 2D high lift configurations p 905 A84-44935
- MAASS, C. A.**
Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail [NASA-CR-165951] p 789 N84-28805
- MABEY, D. G.**
A review of some recent research on time-dependent aerodynamics p 406 A84-28015
Experimental methods to determine control effectiveness in wind tunnels p 65 N84-10087
Computer studies of hybrid-slotted working sections with minimum interference at subsonic speeds [NASA-TM-86002] p 881 N84-32379
- MACBAIN, J. C.**
Maximum resonant response of mistuned bladed disks p 557 A84-31807
- MACBETH, J. W.**
Progress in net shape fabrication of alpha sic turbine components [ASME PAPER 84-GT-273] p 1006 A84-47036
- MACCALLUM, N. R. L.**
A study of the prediction of tip and seal clearances and their effects in gas turbine transients [ASME PAPER 84-GT-245] p 984 A84-47022
- MACCORMACK, R. W.**
Transonic-flow computation using an explicit-implicit method p 578 A84-35325
- MACDONALD, K. A. B.**
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project-demonstration act system definition [NASA-CR-165920] p 789 N84-28804
- MACDONALD, R. A.**
Stability, control, and handling qualities characteristics of the Lear Fan Model 2100 [AIAA PAPER 84-0561] p 226 A84-18165
- MACDONALD, T. J.**
Application of GPS to national test ranges p 969 A84-46640
- MACE, J.**
Review of inlet-airframe integration using Navier-Stokes computational fluid dynamics [AIAA PAPER 84-0119] p 160 A84-17892
- MACHADO, F.**
The destruction of the KAL 007 (KE 007) - How did it happen? p 671 A84-39701
- MACHIN, A. S.**
The use of interference-fit bolts or bushes and hole cold expansion for increasing the fatigue life of thick-section aluminium alloy bolted joints [AR-002-973] p 384 N84-18676
Improving the fatigue life of the Mirage IIIO wing main spar [ARL-STRUC-REPT-398] p 977 N84-34437
- MACHUZAK, R. J.**
New centroid algorithm based upon amplitude-angle signature p 29 A84-10518
- MACIULAITIS, A.**
Mach 0.6 to 3.0 flows over rectangular cavities [AD-A134579] p 272 N84-16153
- MACK, J.**
A composite rotor shaft for the Chinook p 771 A84-42278
- MACK, J. C.**
Development of large rotorcraft transmissions p 892 A84-46354
- MACK, L. M.**
Boundary-layer linear stability theory p 1009 N84-33759
- MACK, M. D.**
Flow field studies of a transport airplane [AIAA PAPER 84-0012] p 155 A84-17831
A numerical procedure to predict the effects of Reynolds number and trip strip variation on three-dimensional wing lift and pitching moment [AIAA PAPER 84-0255] p 163 A84-17978
- MACKALL, D. A.**
Design implications from AFTI/F-16 flight test [NASA-TM-86026] p 228 N84-14157
AFTI/F-16 digital flight control system experience p 463 N84-20592

- MACKALL, K.**
Acoustic flight testing of advanced design propellers on a JetStar aircraft p 736 N84-27661
- MACKALL, K. G.**
Measurement and analysis of acoustic flight test data for two advanced design high speed propeller models [AIAA PAPER 84-0250] p 320 A84-20049
- MACKENZIE, R. B.**
The UTIAS Flight Test Facility p 306 A84-19673
- MACKINNON, M. J.**
Fan noise reduction achieved by removing tip flow irregularities behind the rotor - forward arc test configurations [NASA-TM-83616] p 566 N84-23235
- MACKLEY, F. T.**
Development of modular air data computer family for minimum cost of ownership p 882 A84-45047
- MACLACHLAN, J. W.**
In-flight acoustic emission monitoring of a wing attachment component p 189 A84-15935
Effect of crack presence on in-flight airframe noises in a wing attachment component p 189 A84-15936
Acoustic emission due to crack growth, crack face rubbing and structural noise in the CC-130 Hercules aircraft p 804 A84-40678
- MACPHERSON, J. I.**
Theoretical and measured airflow about the Twin Otter wing [AD-A141974] p 758 N84-29855
- MACROSSAN, M. N.**
An evaluation of some collision models used for Monte Carlo calculations of diatomic rarefield hypersonic flows p 266 A84-21381
- MADAY, C. J.**
Design of noninteracting multivariable feedback control systems without decoupling filters [ASME PAPER 84-GT-157] p 1014 A84-46964
- MADDALON, D. V.**
Technology developments for laminar boundary layer control on subsonic transport aircraft p 432 A84-29473
The drive for Aircraft Energy Efficiency p 435 A84-29569
Technology developments for laminar boundary layer control on subsonic transport aircraft p 527 A84-33137
Airframe technology for aircraft energy efficiency [NASA-TM-85749] p 328 N84-18154
- MADDOX, R. A.**
Multi-scale analyses of meteorological conditions affecting Pan American World Airways flight 759 [PB83-222562] p 28 N84-10040
- MADHAVAN, N. S.**
Computer solutions of Navier-Stokes equations for shock wave turbulent boundary layer interactions far away from the leading edge p 88 A84-13266
- MADHAVAN, S.**
Rotating stall caused by pressure surface flow separation on centrifugal fan blades [ASME PAPER 84-GT-35] p 951 A84-46899
Flow in a centrifugal fan impeller at off-design conditions [ASME PAPER 84-GT-182] p 1005 A84-46983
- MADIWALE, A.**
Comparison of innovations-based analytical redundancy methods p 391 A84-25519
- MADONNA, D. E.**
Lear Fan 2100 progress report p 191 A84-15986
- MADSEN, A. P.**
Design of advanced technology maneuvering aircraft models for the National Transonic Facility p 515 N84-23590
Design study of test models of maneuvering aircraft configurations for the National Transonic Facility (NTF) [NASA-CR-3827] p 993 N84-33422
- MAEKAWA, S.**
Design and experimental verification of the USB flap panel structure for NAL-STOL research aircraft p 594 A84-34451
- MAESHIRO, A.**
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1 [NASA-CR-165831-VOL-1] p 789 N84-28802
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, Volume 2: Appendices [NASA-CR-165831-VOL-2] p 789 N84-28803
- MAESTRELLO, L.**
Simulation of the fluctuating field of a forced jet p 578 A84-35309
Apparatus and method for jet noise suppression [NASA-CASE-LAR-11903-2] p 254 N84-14873

- MAGDALENO, R. E.**
Flexible aircraft flying and ride qualities p 461 N84-20572
- MAGEE, J. P.**
Tilt rotor technology thrusts [SAE PAPER 831537] p 434 A84-29536
- MAGLIOZZI, B.**
Propagation of propeller tone noise through a fuselage boundary layer [AIAA PAPER 84-0248] p 253 A84-17975
- MAGNIEN, F.**
Computer symbol generator and control panel for an integrated cockpit color display information system [BMFT-FB-W-83-007] p 57 N84-11169
- MAGNUSSON, K. E.**
U-2, TR-1, SR-71 pressure suit open water survival training p 25 A84-10749
- MAGOWAN, J. M.**
An investigation into anti-swirl devices for s-shaped air intakes [BU-293] p 582 N84-24549
- MAGUIRE, J. F.**
Conductive composite materials for electronic packages p 912 A84-42766
- MAHAFFEY, J. E.**
Protective linear materials for transparent plastics [AD-P003204] p 712 N84-26617
- MAHAN, J. R.**
Recovery of burner acoustic source structure from far-field sound spectra [AIAA PAPER 84-0763] p 566 A84-32609
- MAHAPATRA, P. R.**
The role of NEXRAD in aircraft navigation and flight safety enhancement p 932 A84-44150
- MAHESH, J. K.**
Interactive flight control system analysis program [NASA-CR-172352] p 789 N84-28807
- MAIER, R. A.**
An inverse solution for component positioning using homogeneous coordinate transformations p 732 A84-37942
- MAILLOUX, R. J.**
Electronically steerable SATCOM terminals for airborne use p 591 A84-36230
- MAIN, B. J.**
EH101 design - A collaborative programme p 288 A84-19661
- MAINE, R. E.**
Uses of parameter estimation in flight test p 118 A84-14734
Formulation of a practical algorithm for parameter estimation with process and measurement noise p 251 A84-18611
More than you may want to know about maximum likelihood estimation [AIAA PAPER 84-2070] p 786 A84-42327
Practical aspects of modeling aircraft dynamics from flight data p 438 N84-20575
- MAISEL, M. D.**
Airloads on bluff bodies, with application to the rotor-induced downloads on tilt-rotor aircraft [NASA-TM-84401] p 20 N84-11142
- MAJCEK, A.**
Twin airfoil blade in double circulating gas turbine processes p 553 A84-30055
- MAJCEK, M.**
Twin airfoil blade in double circulating gas turbine processes p 553 A84-30055
- MAJIDZADEH, K.**
Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base [DOT/FAA/PM-84-9.1] p 993 N84-34450
- MAJJIGI, R. K.**
Free jet feasibility study of a thermal acoustic shield concept for AST/VCE application: Single stream nozzles [NASA-CR-3758] p 816 N84-29661
- MAKAROV, I. V.**
The aircraft designed by the Moscow Aviation Institute over the past fifty years p 85 A84-14251
- MAKAROV, V. E.**
Hypersonic similarity in the flow past a combination of a circular cone and delta wing p 580 A84-35742
- MAKAROV, V. M.**
The role of modifications in the development of aviation equipment p 117 A84-13489
- MAKOV, I. P.**
Energy losses in multirow jet cooling of the leading edge of turbine blades p 986 A84-47558
- MAKSIM, J. W.**
757 lightning protection p 194 A84-16541
- MAKSIMOV, V. P.**
Laminarization of a boundary layer in a supersonic nozzle by cooling of the surface [NASA-TM-77341] p 175 N84-14119
- MAKSYMUK, C. M.**
A computer program for estimating the aerodynamic characteristics of NACA 16-series airfoils [NASA-TM-85696] p 21 N84-11145
- MALAK, M.**
LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile p 657 A84-38898
LDV measurements of three-dimensional flow development in a curved rectangular duct with inlet shear profile [AIAA PAPER 84-1601] p 844 A84-46114
- MALARA, D.**
Use of a small scale wind tunnel and model shop at Aeronautica Macchi as an industrial tool p 546 N84-23585
- MALCOLM, G. N.**
Subsonic high-angle-of-attack aerodynamic characteristics of a cone and cylinder with triangular cross sections and a cone with a square cross section [NASA-TM-84377] p 17 N84-10019
- MALIK, M.**
The dynamical behaviour of externally pressurized gas-lubricated unloaded porous journal bearings p 383 A84-26374
- MALIK, M. R.**
Nozzle optimization study for quiet supersonic wind tunnels [AIAA PAPER 84-1628] p 706 A84-38017
Effects of nozzle design parameters on the extent of quiet test flow at Mach 3.5 p 742 A84-40025
COSAL: A black-box compressible stability analysis code for transition prediction in three-dimensional boundary layers [NASA-CR-165925] p 728 N84-28002
- MALINOVSKI, K. A.**
Exergic analysis of the turbojet engine cycle p 986 A84-47557
- MALKIN, F. J.**
Emulation of a voice interactive Doppler navigation set [AD-A140204] p 593 N84-25687
- MALLEY, D. R.**
Production of near net shapes by hot isostatic pressing of superalloy powder p 549 A84-32855
- MALLIK, M. R.**
On the stability of an infinite swept attachment line boundary layer [NASA-CR-172300] p 339 N84-19285
- MALLINSON, G. D.**
NERF: A computer program for the numerical evaluation of reliability functions-reliability modeling, numerical methods and program documentation [AR-00-984] p 627 N84-26048
- MALMUTH, N. D.**
Slender body theory and optimization procedures for transonic lifting wing bodies p 429 A84-26956
Numerical treatment of the viscous interaction problem for blown transonic airfoils p 644 A84-37682
An asymptotic theory of wind tunnel wall interference on subsonic slender bodies [AIAA PAPER 84-1625] p 706 A84-39303
Study of asymptotic theory of transonic wind tunnel wall interference [AD-A141431] p 756 N84-28751
- MALONE, G. A.**
Development of improved LACV-30 propeller blade coatings for protection against sand and rain erosion and marine environment corrosion [AD-A132999] p 727 N84-27914
- MALONE, J. S.**
Numerical solutions of 2-D unsteady transonic flows using coupled potential-flow/boundary-layer methods [AIAA PAPER 84-0268] p 164 A84-17987
Full-potential solutions for transonic flows about airfoils with oscillating flaps p 164 A84-18006
Unsteady aerodynamic modeling of a fighter wing in transonic flow [AIAA PAPER 84-1566] p 649 A84-37975
Numerical simulation of two-dimensional unsteady transonic flows using the full-potential equation p 743 A84-40828
- LANN (Lockheed, AFWAL, NASA-Langley and NLR)**
wing test program: Acquisition and application of unsteady transonic data for evaluation of three-dimensional computational methods [NASA-CR-174466] p 19 N84-10032
- MALTHOUSE, N. S.**
Automated en route air traffic control algorithmic specifications. Volume 2: Airspace probe [AD-A136850] p 348 N84-19324
Automated en route air traffic control algorithmic specifications. Volume 1: Trajectory estimation [AD-A137088] p 348 N84-19328
- MALYGIN, V. V.**
A study of the vibrations of the blower rotors of gas-turbine engines during changes in the conditions at the engine inlet p 128 A84-13958
Excitation of vibrations in the fan impellers of aircraft gas turbine engines p 356 A84-24770
- MAMAIEV, B. I.**
A lobe mixer for bypass engines p 985 A84-47551
- MAN, K. F.**
Evolution of a heave control system for an amphibious hovercraft [CAR-8401] p 624 N84-25864
- MANCIANTI, M.**
A voice-compatible data link system on the aeronautical VHF band p 112 A84-14313
- MANDARINI, S.**
Experimental modal analysis of a partial full-scale fuselage of turboprop aircraft p 690 N84-27732
- MANDERS, C.**
The damage tolerance approach to the Canadair CL-600 p 288 A84-19672
- MANFRIANI, L.**
Design of airfoils for a specified moment coefficient p 262 A84-19660
- MANG, H.**
Shear stress distribution and shear stiffness in transversely loaded, inhomogeneous cross-sections of arbitrary form made of orthotropic materials p 621 A84-35592
- MANGALAM, S. M.**
Wind-tunnel tests on a high performance low-Reynolds number airfoil [AIAA PAPER 84-0628] p 331 A84-24206
- MANGANAS, T.**
Design of robust digital controllers for gas turbines with explicit actuator and sensor dynamics [AIAA PAPER 84-1185] p 601 A84-35128
Design of direct digital flight-mode control systems for high-performance aircraft with flight propulsion control coupling [AIAA PAPER 84-1937] p 895 A84-43464
- MANGOLD, P.**
Problems regarding flight characteristics in connection with a performance-optimum design of future combat aircraft [DGLR PAPER 82-097] p 45 A84-10569
- MANGOUBI, R.**
Fault-tolerant system considerations for a redundant strapdown inertial measurement unit [NASA-CR-172426] p 971 N84-33396
- MANI, K. K.**
Design using Euler equations [AIAA PAPER 84-2166] p 746 A84-41338
- MANIE, F.**
Experimental and computational investigation of the vortex flow over a swept wing [ONERA, TP NO. 1984-93] p 835 A84-45025
- MANITIUS, A. Z.**
An application of a finite spectrum assignment technique to the design of control laws for a wind tunnel p 251 A84-19143
- MANK, J. F.**
Improved paint removal technique [AD-A136671] p 376 N84-19580
- MANKBADI, R.**
Sound generated aerodynamically revisited - Large-scale structures in a turbulent jet as a source of sound p 815 A84-40599
- MANN, H. W.**
Development of V/STOL methodology based on a higher order panel method [NASA-CR-166491] p 18 N84-10024
- MANN, J. Y.**
Aircraft fatigue, with particular emphasis on Australian operations and research [AD-A131036] p 51 N84-10051
The use of interference-fit bolts or bushes and hole cold expansion for increasing the fatigue life of thick-section aluminium alloy bolted joints [AR-002-973] p 384 N84-18676
Improving the fatigue life of the Mirage IIIO wing main spar [ARL-STRUC-REPT-398] p 977 N84-34437
The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes [ARL-STRUC-REPT-399] p 999 N84-34617
- MANN, M. J.**
Aerodynamic design for improved maneuverability by use of three-dimensional transonic theory [NASA-TP-2282] p 335 N84-18161
Low-speed investigation of effects of wing leading- and trailing-edge flap deflections and canard incidence on a fighter configuration equipped with a forward-swept wing [NASA-TM-85795] p 662 N84-26667

- MANNELLA, P.**
Aero-thermo activities for the development of a 'passive infrared suppressor' for helicopter use p 286 A84-19625
- MANNHEIMER, R. J.**
Feasibility of a full-scale degrader for antimisting kerosene p 548 A84-30807
- MANNING, G. B.**
Performance comparison between transpiration air cooled turbine 3000 F (1649 C) stator vanes and solid uncooled vanes [ASME PAPER 84-GT-121] p 1003 A84-46953
- MANNING, S. D.**
Development of fatigue and crack propagation design and analysis methodology in a corrosive environment for typical mechanically-fastened joints. Volume 2: State-of-the-art assessment [AD-A136415] p 385 A84-18692
Durability methods development, volume 7 [AD-A142400] p 774 A84-29865
USAF durability design handbook: Guidelines for the analysis and design of durable aircraft structures [AD-A142424] p 774 A84-29866
- MANNING, W. W.**
The effect of electrostatic spray modification on combustion in gas turbines [ASME PAPER 84-GT-102] p 995 A84-46940
- MANNINI, A.**
Trade-off considerations for Environmental Control System on board of helicopters p 287 A84-19648
- MANOR, D.**
Low aspect ratio wing/body vortex interaction at large angles of pitch and yaw p 20 A84-11140
- MANORHARAN, R.**
Shear layer mixing for low emission gas turbine primary zones [ASME PAPER 84-GT-13] p 980 A84-46883
- MANRO, M. E.**
Specification for a Program for an Interactive Aeroelastic Solution (PIAS) [NASA-CR-172200] p 105 A84-13153
A method for computing the leading-edge suction in a higher-order panel method [NASA-CR-3730] p 409 A84-20479
- MANSALL, M.**
Hardware-in-the-loop simulation techniques used in the development of the Sea Harrier avionics system p 214 A84-15071
- MANSER, R.**
Development and flight test of an active flutter suppression system for the F-4F with stores. Part 2: Ground tests and subcritical flight tests [AD-A131402] p 53 A84-11163
Development and flight test of an active flutter suppression system for the F-4F with stores. Part 3: Flight demonstration of the active flutter suppression system [AD-A131972] p 137 A84-12191
- MANSOUR, N. N.**
Numerical simulation of the tip vortex off a low-aspect-ratio wing at transonic speed [AIAA PAPER 84-0522] p 168 A84-18149
Numerical simulation of the tip vortex off a low-aspect-ratio wing at transonic speed [NASA-TM-85932] p 510 A84-22535
- MANTAY, W. R.**
Parametric tip effects for conformable rotor applications [NASA-TM-85682] p 80 A84-10609
Aeromechanical stability of a hingeless rotor in hover and forward flight: Analysis and wind tunnel tests [NASA-TM-85683] p 80 A84-10610
- MANTEGAZZA, P.**
STAHR - A program for stability and trim analysis of helicopter rotors p 303 A84-19637
Fast flutter clearance by parameter variation p 68 A84-11135
- MANTELL, J.**
Change regarding the camber of the wing of the Airbus A300-600 p 11 A84-10563
- MANTELLI, R.**
Fast flutter clearance by parameter variation p 68 A84-11135
- MANTI, P.**
Doppler observation campaign in the Ivory Coast: Reconnaissance, measuring, interpretation and experience p 766 A84-29289
- MANUSHIN, E. A.**
The increase in efficiency of high temperature gas turbine plants with cooled turbines p 314 A84-22002
- MAQUIN, F.**
Dynamic behavior of transmission systems p 286 A84-19626
- MAR, J. W.**
Fracture, longevity, and damage tolerance of graphite/epoxy filamentary composite material p 236 A84-17411
- Fracture, longevity (fatigue), dynamics, and aeroelasticity of composite structures [AD-A137047] p 376 A84-19486
- MARAZZI, R.**
Use of a small scale wind tunnel and model shop at Aeronautica Macchi as an industrial tool p 546 A84-23585
- MARBLE, F. E.**
Mechanisms of exciting pressure oscillations in ramjet engines [AD-A133977] p 219 A84-14150
- MARCHAL, A. W.**
The ONI-7000 airborne Loran-C system p 41 A84-12461
- MARCHANT, A.**
Towards minimum weight structures by the use of composites p 140 A84-13807
- MARCHETTI, G.**
Decoding-degarbling in monopulse secondary surveillance radar p 31 A84-10785
Reply processing in monopulse SSR system with improved degarbling capability p 112 A84-14309
Performance of a receive sidelobe suppression system for secondary surveillance radar p 112 A84-14310
- MARCHINSKI, L.**
Development of a stochastic model for fatigue cracks in aircraft structures p 922 A84-46337
- MARCHIONNA, N. R.**
Alternative fuels use in a vehicular gas turbine p 615 A84-24741
- MARCHIS, V.**
Trade-off considerations for Environmental Control System on board of helicopters p 287 A84-19648
Microprocessor adaptive control for aircraft ECS [SAE PAPER 831139] p 431 A84-29068
- MARCHMAN, J. F., III**
Clark-Y airfoil performance at low Reynolds numbers [AIAA PAPER 84-0052] p 157 A84-17848
- MARCONI, F.**
Supersonic conical separation due to shock vorticity p 743 A84-40830
- MARCUM, D. L.**
Calculation of unsteady three-dimensional subsonic/transonic inviscid flowfields by the method of characteristics [AIAA PAPER 84-0440] p 168 A84-18095
- MARENBAUGH, G.**
Disturbance of a planar turbulent wake by a compression shock p 263 A84-20841
Periodic vortex shedding in the supersonic wake of a planar plate p 263 A84-20842
- MARESCA, C.**
Modelling of an airfoil empirical flow field below and through dynamic stall p 576 A84-34832
Experimental study and modelling of the influence of a periodic wake on a lifting surface [AIAA PAPER 84-1660] p 652 A84-38040
- MARESH, J. L.**
The role of airfoil geometry in minimizing the effect of insect contamination of laminar flow sections [AIAA PAPER 84-2170] p 828 A84-44199
- MARGARYAN, A. A.**
Using gas-turbine power stations with aircraft engines for power-and-heat generation [AD-A142084] p 932 A84-31786
- MARGHERI, R.**
A voice-compatible data link system on the aeronautical VHF band p 112 A84-14313
- MARINESCU, P.**
Supersonic flows around a circular cone with or without blowing on the surface [AD-A143258] p 851 A84-32362
- MARINETS, I. I.**
The fracture of the binding rings of a reinforced cylindrical shell cyclically heated by internal gas flow p 887 A84-43921
- MARIS, J. L.**
Crew survivable helicopter undercarriage [AD-A137770] p 438 A84-20517
- MARISSEN, R.**
Flight simulation behaviour of aramid reinforced aluminium laminates (ARALL) p 232 A84-16337
- MARK, J. G.**
Design of RLG inertial systems for high vibration p 41 A84-12465
- MARK, L.**
Study of aerodynamic technology for single-engine V/STOL fighter/attack aircraft [NASA-CR-166270] p 754 A84-28738
- MARKERT, B. R.**
Thermography - Applications to the manufacture and nondestructive characterization of composites p 477 A84-28639
- MARKHAM, T.**
Aspects of the structural design of a thin, carbon fibre composite F.S.W. for a light combat aircraft p 682 A84-38421
- MARKIN, K.**
Navigation systems performance versus civil aviation requirements p 36 A84-10873
Evaluation of strategies to enhance departure sequencing [AD-A140710] p 677 A84-26689
- MARKMAN, S. R.**
Considerations in the use of in-flight and ground based simulation [AIAA PAPER 84-2102] p 792 A84-42352
- MARKOV, A. A.**
Effect of body rotation and outer vorticity on heat transfer near the stagnation point of a blunt body in a supersonic flow p 753 A84-42540
- MARKOV, A. B.**
Canada boosts RPV and drone investment p 948 A84-49390
- MARNER, G. R.**
LHX design for improved system performance and affordability p 285 A84-19616
- MAROLO, S. A.**
Conference on Aerospace Transparent Materials and Enclosures [AD-A140701] p 637 A84-26596
- MARPMANN, J.**
Analysis of incorrect human behavior in flight accidents and possibilities for influencing this behavior p 108 A84-15418
- MARROQUIN, J.**
Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 2 [NASA-CR-167686] p 911 A84-31260
Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 1 [NASA-CR-167685] p 911 A84-31261
- MARRS, K.**
An experimental and analytical study of flow through a supersonic open channel with contoured floor [AIAA PAPER 84-1179] p 643 A84-37629
- MARSAN, M. A.**
A packet switched data link for aeronautical broadcast channels p 112 A84-14312
- MARSH, A. H.**
Study of noise-certification standards for aircraft engines. Volume 1: Noise-control technology for turbofan engines [AD-A133386] p 221 A84-15157
Study of noise-certification standards for aircraft engines. Volume 2: Procedures for measuring far field sound pressure levels around an outdoor jet-engine test stand [AD-A133408] p 221 A84-15158
Study of noise-certification standards for aircraft engines. Volume 3: Selection and evaluation of engine-noise-certification concept [AD-A137805] p 454 A84-20563
- MARSHALL, A. R.**
Preliminary airworthiness evaluation of the UH-60A configured with the External Stores Support System (ESSS) [AD-A132964] p 201 A84-14139
- MARSHALL, B. A.**
Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 2 [NASA-CR-167686] p 911 A84-31260
Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 1 [NASA-CR-167685] p 911 A84-31261
- MARSTILLER, J. W.**
Effects of viscosity and modes on transonic aerodynamic and aeroelastic characteristics of wings [AIAA PAPER 84-0870] p 505 A84-31685
- MARTELLI, F.**
Blade-to-blade calculation by finite element - Comparison of various approaches p 333 A84-25870
- MARTIANOVA, T. S.**
Integrated systems for the automatic control of aircraft powerplants p 287 A84-21579
- MARTIN, C.**
Symmetric linear systems p 391 A84-25538
Models and analysis for twin-lift helicopter systems p 362 A84-25553

- Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, volume 4: Composite information model of design product (DES 1)
[AD-A142447] p 815 N84-30774
- Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, Volume 6: Composite information model of 'Manufacture product' (MFG1)
[AD-A143072] p 937 N84-31973
- MARTIN, C. A.**
Power effects on the longitudinal characteristics on single-engine propeller-driven aircraft
[ARL-AERO-REPT-157] p 124 N84-13174
- MARTIN, E.**
Powerplant design for one-engine-inoperative operation
Low-Altitude Database Development Evaluation and Research (LADDER)
[AD-P003468] p 944 N84-32243
- MARTIN, E. L.**
Surface-attack mission simulation: Preliminary scenario evaluation
[AD-A135868] p 370 N84-18219
- MARTIN, G. J.**
Making the digital cockpit operational in general aviation aircraft
p 440 N84-26734
- MARTIN, G. L.**
Geometries for roughness shapes in laminar flow
[NASA-CASE-LAR-13255-1] p 97 N84-12092
Application of selected advanced technologies to high performance, single-engine, business airplanes
[NASA-CR-172361] p 688 N84-27719
- MARTIN, K. R.**
The use of fibre optics in engine pyrometry
p 480 N84-29283
- MARTIN, P.**
The destruction of Korean Air Lines Boeing 747 over the Sea of Japan, 31 August 1983 - A break-down of the international legal order?
p 737 N84-39702
- MARTIN, R. M.**
Noise and performance characteristics of a model scale X-wing rotor system in hover
[AIAA PAPER 84-0337] p 197 N84-18030
- MARTIN, S. J.**
ASMI-18X an airport surface surveillance radar
p 33 N84-10805
- MARTIN, V. J.**
Report of accomplishments under the airport improvement program
[AD-A142444] p 794 N84-29889
- MARTINDALE, W. R.**
One-dimensional unsteady modeling of supersonic inlet unstart/restart
[AIAA PAPER 84-0439] p 168 N84-18094
- MARTINEZ, R.**
Analytical model of the structureborne interior noise induced by a propeller wake
[NASA-CR-172381] p 941 N84-32119
- MARTO, P. J.**
Heat pipe applications in aircraft propulsion
[AIAA PAPER 84-1269] p 698 N84-37640
- MARTORELLA, R. P.**
Control definition study for advanced vehicles
[NASA-CR-3738] p 304 N84-16212
- MARTYN, R.**
Improved acousto-optic laser scanner guidance system
p 861 N84-46030
- MARULO, F.**
Aerodynamic instability of cable-stayed bridges: Theoretical experimental study of stall flutter
p 669 N84-27700
Preliminary experimental and theoretical results on cantilever vibration absorbers applied for aircraft cabin vibration
[SPER-8390] p 690 N84-27730
Theoretical and experimental results of dynamic behavior of periodically stiffened cylindrical shell
p 690 N84-27731
Experimental modal analysis of a partial full-scale fuselage of turboprop aircraft
p 690 N84-27732
On the stick-free longitudinal dynamic stability of a general aviation aircraft equipped with an all-movable horizontal tail
p 705 N84-27748
- MARUTA, Y.**
Separated flow noise of a flat plate at large attack angles
p 321 N84-21221
- MARUYAMA, S.**
Possibility of various airfoil shape modes and their steady state stability of single membrane sailing
p 509 N84-32758
- MARZE, H. J.**
Helicopter external noise - ICAO standards and operational regulations
p 277 N84-19621
- MASHUKOV, E. V.**
Transistor devices for switching and shielding in dc aircraft circuits
p 142 N84-15768
- MASI, M. A.**
Proceedings of the Workshop on Multivariable Control Systems
[AD-A139050] p 571 N84-24529
Digital multivariable tracker control laws for the C-141-A Starlifter aircraft
[AFIT/GE/EE/82D-47] p 610 N84-24533
- MASIULANIEC, K. C.**
Predicted electrothermal deicing of aircraft blades
[AIAA PAPER 84-0110] p 279 N84-21286
- MASKELL, C. A.**
VLF data for aircraft navigation based on an extended Kalman filter design
p 188 N84-18627
- MASKEW, B.**
The application of a second generation low-order panel method - program 'Vsaro' - to powerplant installation studies
[AIAA PAPER 84-0122] p 196 N84-17895
Calculation of rotor/airframe interference for realistic configurations
p 287 N84-19638
The application of a low-order panel method - program VSARO to powerplant and airframe flow studies
[AIAA PAPER 84-2178] p 843 N84-46104
Airloads on bluff bodies, with application to the rotor-induced downloads on tilt-rotor aircraft
[NASA-TM-84401] p 20 N84-11142
Predicting aerodynamic characteristics of vortical flows on three-dimensional configurations using a surface-singularity panel method
p 100 N84-12112
- MASLOV, A. A.**
Laminarization of a boundary layer in a supersonic nozzle by cooling of the surface
[NASA-TM-77341] p 175 N84-14119
- MASLOVA, E. G.**
Investigation of a silencer for the powerplant of a modern jet aircraft
p 449 N84-28820
- MASON, D. W.**
Computer aided construction of ground attack mission profiles over European terrain
p 202 N84-15060
- MASON, J. L.**
AGT101 advanced gas turbine technology update
[ASME PAPER 84-GT-166] p 982 N84-46970
- MASON, M. L.**
Aeropropulsive characteristics of nonaxisymmetric-nozzle thrust reversers at Mach numbers from 0 to 1.20
[NASA-TP-2306] p 581 N84-24538
- MASON, R. L.**
Effects of wear metal on lubricant deposition
[AD-A142027] p 801 N84-29008
- MASON, W.**
An evaluation of NCOREL, PAN AIR and W12SC3 for the prediction of pressure on a supersonic maneuver wing
[AIAA PAPER 84-0218] p 173 N84-19242
Evaluation of NCOREL, PAN AIR, and W12SC3 for supersonic wing pressures
p 983 N84-49095
- MASON, W. H.**
A wing concept for supersonic maneuvering
[NASA-CR-3763] p 177 N84-15115
The COREL and W12SC3 computer programs for supersonic wing design and analysis
[NASA-CR-3676] p 273 N84-17130
Body and canard effects on an attached-flow maneuver wing at Mach 1.82
[NASA-TP-2249] p 335 N84-18163
- MASSAT, C.**
A310 hydraulic power system
[SAE PAPER 831487] p 434 N84-29545
- MASSIER, P. F.**
Flow and heat transfer measurements along a cooled supersonic diffuser
p 639 N84-36487
- MASSON, G. M.**
The containment set approach to digital system tolerance of lightning-induced transient faults
p 241 N84-18524
- MASSON, P.**
Strapdown inertial systems for tactical missiles using mass unbalanced two-axis rate gyros
p 594 N84-25696
- MAST, P. W.**
The effects of moisture on fracture toughness and thermal relaxation of stretched acrylic plastics
[AD-P003197] p 723 N84-26610
- MASTERS, A. I.**
Fuel property effects on USN gas turbine combustors
p 539 N84-23636
- MASTERS, C. O.**
A new characterization of supercooled cloud design criteria for aircraft ice protection systems below 10,000 feet AGL
[AIAA PAPER 84-0182] p 247 N84-17935
- MASUI, K.**
Aircraft longitudinal motion control by utilizing degrees of freedom in pole assignment
p 460 N84-29752
- MASURE, B.**
Towards a better understanding of helicopter external noise
p 630 N84-34173
Towards a better understanding of helicopter external noise
p 940 N84-46366
Towards a better understanding of helicopter external noise
[SNIAS-832-210-113] p 632 N84-26388
- MATECKI, R.**
The performance of a subsonic combat aircraft with transonic wing and maneuver flaps
[DGLR PAPER 82-101] p 45 N84-10570
Determination of external store drag
p 976 N84-34397
- MATHEWS, L. A.**
Analysis of particulates in the exhaust plume of a TF30 engine at military power
[AD-A142510] p 784 N84-29882
- MATHEWS, M.**
B-1B program continues two and one-half months ahead of schedule
p 975 N84-49387
- MATHIAS, D. W.**
Composite elements in structural optimization-investigations on optimality criteria and mathematical methods
p 918 N84-45059
- MATHIOUDAKIS, K.**
Structure of rotating stall cells. Part 1: Absolute motion
p 626 N84-25967
Structure of rotating stall cells. Part 2: Relative motion
p 626 N84-25970
- MATHIPRAKASAM, B.**
Experimental results for the rapid determination of the freezing point of fuels
[NASA-CR-168305] p 375 N84-18419
- MATHUR, A.**
Application of Riemann problem solvers to wave machine design
p 721 N84-38853
- MATHUR, A. B.**
Experimental investigation of the internal flow field in STOL engine inlets
p 511 N84-22544
- MATROSOV, V. M.**
Problems of invariance and stability in the dynamics of stratospheric observatories
p 48 N84-12111
- MATTSCHAT, K.**
The effect of aircraft with noise certificates according to class ICAO Annex 16 on the determination of noise protection domains following the law on protection against aircraft noise
[MPIS-117/1983] p 1016 N84-34234
- MATSUMOTO, R.**
Breakdown phenomenon of the Karman vortex street due to the natural convection
[AIAA PAPER 84-1547] p 719 N84-37964
- MATSUO, H.**
A nonlinear analysis of the cushion stability of slowly oscillating ACV's
p 646 N84-37941
- MATSUO, J. T.**
Aircrew Gliding Escape System (AGES) exploratory development investigation of aircrew emergency escape ram-air inflated, flexible wing
[AD-A139928] p 588 N84-24565
- MATSUO, K.**
Investigations of transonic Ludwig tubes. II - Starting process in the case of a downstream valve
p 466 N84-26949
A nonlinear analysis of the cushion stability of slowly oscillating ACV's
p 646 N84-37941
- MATSUZAKI, K.**
On vortex shedding from circular cylinder with step
p 509 N84-32756
- MATSUZAKI, Y.**
Divergence boundary prediction from random responses - NAL's method
p 619 N84-34463
- MATTHEWS, J. W.**
Flight test and evaluation of the A-10 single-seat night attack avionics
[AIAA PAPER 83-2767] p 37 N84-12352
- MATTHEWS, R. K.**
Thermal environment of missiles in captive flight
[AIAA PAPER 83-2764] p 16 N84-12350
- MATVEENKO, A. M.**
Aircraft arresting systems
p 705 N84-37521
- MATVEEV, V. N.**
An experimental determination of the optimum outlet-inlet rotor blade height ratio for radial inward-flow microturbines
p 986 N84-47559
- MATWEY, M. D.**
Inlet flow distortion in turbomachinery - Comparison of theory and experiment in a transonic fan stage
p 90 N84-13592
- MAUER, G. M., JR.**
A critique of NAVSTAR Global Positioning System, user equipment, configuration control for DoD common and Navy unique items
[AD-A131234] p 43 N84-10047

MAUGHMER, M. D.

Trailing edge flow conditions as a factor in airfoil design
[NASA-CR-173294] p 274 N84-17140

MAULARD, J.

Computation of noise radiating from a free jet perpendicular to its axis via laser anemometry measurements
[ONERA-NT-1983-6] p 632 N84-26387

MAURER, F.

The European Transonic Windtunnel (ETW)
p 545 N84-23566

MAURER, H. A.

The era of active RF missiles p 344 A84-23894

MAUS, J. R.

Hypersonic Mach number and real gas effects on Space Shuttle Orbiter aerodynamics p 405 A84-27435

MAYROUDIS, J. A.

The effect of electrostatic spray modification on combustion in gas turbines
[ASME PAPER 84-GT-102] p 995 A84-46940

MAXWELL, M.

The high acceleration cockpit (HAC) - A technology base overview
[AD-A145439] p 770 A84-41697

MAXWELL, W. H. C.

Numerical modeling of normal turbulent plane jet impingement on solid wall p 1008 A84-49440

MAXWORTHY, T.

Waves on vortex cores and their relation to vortex breakdown p 103 N84-12128

MAY, M. E.

Microbial deterioration of hydrocarbon fuels from oil shale, coal and petroleum. III: Inhibition of fungi by fuels from coal
[AD-A137177] p 377 N84-19596

MAY, W. K.

The OMEGA navigation system - An overview
p 39 A84-12432

MAYBECK, P. S.

Synthesis and performance evaluation tools for CGT/PI advanced digital flight control systems
p 223 A84-16671

MAYER, G.

Nondestructive Evaluation Technology Working Group report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability study)
[AD-A139484] p 563 N84-23919

MAYER, R. T.

Terminal descent controlled vehicle recovery
[AIAA PAPER 84-0801] p 415 A84-26567

MAYES, I. W.

The vibrational behavior of a multi-shaft, multi-bearing system in the presence of a propagating transverse crack
[ASME PAPER 83-DET-82] p 480 A84-29110

Analysis of the response of a multi-rotor-bearing system containing a transverse crack in a rotor
[ASME PAPER 83-DET-84] p 480 A84-29111

MAYES, W. H.

Aircraft interior noise models - Sidewall trim, stiffened structures, and cabin acoustics with floor partition
p 290 A84-21222

Noise-reduction measurements of stiffened and unstiffened cylindrical models of an airplane fuselage
[NASA-TM-85716] p 394 N84-19052

MAYHEW, B. H.

Multivariable digital control laws for the UH-60A black hawk helicopter
[AD-A141046] p 705 N84-27746

MAYNARD, J. D.

Experimental study using Nearfield Acoustical Holography of sound transmission fuselage sidewall structures
[NASA-CR-173639] p 726 N84-27024

MAYO, F. R.

Basic study of fuel storage stability
[AD-A142194] p 782 N84-28789

MAYO, L. H., JR.

National airspace review benefits and costs
[FAA-AT-84-1] p 764 N84-28765

MAZOUR, T. J.

Evaluation of U.S. Coast Guard forward-looking airborne radars
[AD-A142417] p 809 N84-30156

MAZUR, V.

Conditions for lightning strikes to an airplane in a thunderstorm
[AIAA PAPER 84-0468] p 181 A84-18110
Characteristics of lightning strikes experienced by the NASA F-106B airplane p 671 A84-39281
Lightning strikes to an airplane in a thunderstorm p 853 A84-45963

MAZURKIEWICZ, J.

Systems for the automatic recording and processing of test results for gas turbine engines p 356 A84-25179

MAZZANTINI, M.

A voice-compatible data link system on the aeronautical VHF band p 112 A84-14313

MCADAM, R. J. W.

The effect of freestream turbulence on pressure fluctuations in transonic flow
[AIAA PAPER 84-1581] p 649 A84-37984

MCADOO, R. D.

Aircraft Spare Stockage Methodology (aircraft spares) study
[AD-A142259] p 740 N84-28730

MCALISTER, K. W.

Interaction between an airfoil and a streamwise vortex
[AIAA PAPER 84-1626] p 650 A84-38015
Airfoil interaction with impinging vortex
[NASA-TP-2273] p 335 N84-18159

Water-tunnel study of transition flow around circular cylinders
[NASA-TM-85879] p 516 N84-23606

MCALLISTER, J. D.

Direct lift command blending
[AD-D011178] p 990 N84-33420

MCANALLY, W. J., III

Lessons learned developing a derivative engine under current Air Force procedures
[AIAA PAPER 84-1338] p 700 A84-39423

MCANINCH, G. L.

Effects of boundary layer refraction and fuselage scattering on fuselage surface noise from advanced turboprop propellers
[AIAA PAPER 84-0249] p 253 A84-17976

MCARDLE, J. G.

Effects of wind on turbofan engines in outdoor static test stands
[AIAA PAPER 83-2766] p 129 A84-15204

MCARTHUR, D.

Strategies of cooperation in distributed problem solving
[AD-A136527] p 392 N84-18955

Distributed problem solving for air fleet control: Framework and implementations
[AD-A143168] p 863 N84-31108

MCBRIDE, S. L.

In-flight acoustic emission monitoring of a wing attachment component p 189 A84-15935

Effect of crack presence on in-flight airframe noises in a wing attachment component p 189 A84-15936

Acoustic emission due to crack growth, crack face rubbing and structural noise in the CC-130 Hercules aircraft p 804 A84-40678

MCCABE, E. F., JR.

Aerodynamic feasibility for airborne retrieval of a remotely piloted vehicle
[AD-A143695] p 976 N84-33404

MCCABE, J.

Fighters of the future p 430 A84-28827

MCCAIN, W. E.

Comparison of measured and calculated airloads on an energy efficient transport wing model equipped with oscillating control surfaces
[AIAA PAPER 84-0301] p 165 A84-18008

MCCARTHY, J.

The Joint Airport Weather Studies Project - Current analysis highlights in the aviation safety context
[AIAA PAPER 84-0111] p 247 A84-17887

Simulated flight through JAWS wind shear - In-depth analysis results
[AIAA PAPER 84-0276] p 181 A84-17992

A case study illustrating time scales and operational responses for a wind shear episode during the JAWS project
[AIAA PAPER 84-0351] p 318 A84-21864

Recommendations for coping with microburst wind shear - An aviation hazard p 669 A84-36943

The microburst - Hazard to aircraft p 931 A84-43908

Microburst wind structure and evaluation of Doppler radar for airport wind shear detection p 1012 A84-46821

Simulated flight through JAWS wind shear p 968 A84-49092

Doppler weather radar applications to terminal and enroute air traffic control p 731 N84-28324

MCCARTHY, R. F. J.

Composite propeller blades for commuter aircraft p 534 A84-32995

MCCARTY, J. E.

Advanced composite elevator for Boeing 727 aircraft. Volume 1: Technical summary
[NASA-CR-3290] p 688 N84-27722

MCCARTY, R. E.

Validation of the MAGNA (Materially and Geometrically Nonlinear Analysis) computer program for nonlinear finite element analysis of aircraft transparency bird impact
[AD-P003229] p 723 N84-26642

MAGNA (Materially and Geometrically Nonlinear Analysis) computer simulation of bird impact on the F-15 aircraft canopy
[AD-P003230] p 733 N84-26643

Simulation of T-38 aircraft student canopy response to cockpit pressure and thermal loads using MAGNA (Materially and Geometrically Nonlinear Analysis)
[AD-P003231] p 733 N84-26644

MCCAULEY, M. E.

Development of speech input/output interfaces for tactical aircraft
[AD-A136485] p 350 N84-18193

MCCLEAN, A. A.

Design of advanced technology maneuvering aircraft models for the National Transonic Facility p 515 N84-23590

Design study of test models of maneuvering aircraft configurations for the National Transonic Facility (NTF)
[NASA-CR-3827] p 993 N84-33422

MCCLELLAN, V. A.

CDTI target selection criteria
[NASA-CR-3776] p 295 N84-17178

MCCLEINTOCK, F. A.

Micro-mechanical modelling of mode III fatigue crack growth in rotor steels p 235 A84-17251

MCCOLLUM, D. M.

Evaluation of instrument landing system DDM (Difference in Depth of Modulation) calibration accuracies
[AD-A138301] p 428 N84-21533

MCCONKEY, E. D.

CONUS Loran-C error budget: Flight test
[AD-A139871] p 592 N84-24568

CONUS (Continental United States) Omega/VLF data collection: Flight test
[AD-A140252] p 593 N84-25688

MCCONNELL, J. B.

GPS translator application considerations for test ranges p 991 A84-46641

MCCONNELL, P. M.

Heat transfer in airplane fuel tanks at low temperatures
[ASME PAPER 83-HT-102] p 479 A84-29095

MCCORD, M.

HP-85/Mini-Ranger navigation system
[AD-A142131] p 765 N84-28770

MCCORMICK, B. W.

The application of vortex theory to the optimum swept propeller
[AIAA PAPER 84-0036] p 156 A84-17841

Wind tunneling testing and analysis relating to the spinning of light aircraft
[AIAA PAPER 84-0558] p 226 A84-18163

MCCORMICK, D.

Low-Altitude Database Development Evaluation and Research (LADDER)
[AD-P003468] p 944 N84-32243

MCCORMICK, D. L.

Evaluation of the variable reluctance transducer/carrier amplifier method of measuring low pneumatic pressures in aerodynamic and propulsion testing
[AD-A130695] p 79 N84-10546

MCCRAY, E. T.

GPS/SSN integration p 41 A84-12458

MCCROSKEY, W. J.

Numerical simulation of the interaction of a vortex with stationary airfoil in transonic flow p 265 A84-21294

The effects of gusts on the fluctuating airloads of airfoils in transonic flow p 659 A84-39315

Airloads on bluff bodies, with application to the rotor-induced downloads on tilt-rotor aircraft
[NASA-TM-84401] p 20 N84-11142

Special opportunities in helicopter aerodynamics
[NASA-TM-84396] p 270 N84-16138

MCCULLOUGH, R. W.

Aircraft exhaust plume signature predictions for non-axisymmetric multiple engine installations p 537 N84-22627

MCCURDY, D. A.

Annoyance caused by propeller airplane flyover noise
[NASA-TP-2356] p 942 N84-32124

MCDANIEL, J. C., JR.

Flowfield measurements in a model scramjet combustion using laser-induced iodine fluorescence
[NASA-CR-175399] p 338 N84-19283

MCDANIEL, R.

The utility of speed, agility, and maneuverability for an LHX type mission p 877 A84-46371

- MCDERMOTT, J.**
System reconfiguration for functional fault tolerance in ICNIA p 421 A84-26740
- MCDONALD, A. B.**
Recovery by ACES II p 23 A84-10740
- MCDONALD, H.**
A survey of recent work on interacted boundary layer theory for flow with separation p 6 A84-10091
Investigation of mixing in a turbofan exhaust duct. I Analysis and computational procedure p 329 A84-23361
Solution of three-dimensional time-dependent viscous flows p 621 A84-35352
Dynamic response of shock waves in transonic diffuser and supersonic inlet - An analysis with the Navier-Stokes equations and adaptive grid [AIAA PAPER 84-1609] p 650 A84-38004
Solution of 3-dimensional time-dependent viscous flows. Part 2: Development of the computer code [NASA-CR-166565-PT-2] p 726 A84-27002
Solution of 3-dimensional time-dependent viscous flows. Part 3: Application to turbulent and unsteady flows [NASA-CR-166565-PT-3] p 726 A84-27003
Solution of 3-dimensional time-dependent viscous flows. Part 1: Investigation of candidate algorithms [NASA-CR-166565-PT-1] p 733 A84-27503
Investigation of the mechanism of transonic shock wave/boundary layer interactions using a Navier-Stokes analysis [AD-A141551] p 757 A84-28752
- MCDONALD, J. B.**
Flight testing - On track p 906 A84-45161
- MCDONALD, J. E.**
Data flow for simulation and digital avionics p 488 A84-26716
- MCLEATH, M. Y.**
Civil aviation application of Navstar p 971 A84-49399
- MCLEROY, J. J.**
The engineering flight simulator - A resource essential to Flight Management System development and certification p 465 A84-26720
- MCFADDEN, B. L.**
Super integrated power unit for fighter aircraft p 132 A84-12183
- MC FARLAND, A. L.**
A concept for reducing oceanic separation minima through the use of a TCAS-derived CDTI [NASA-CR-172258] p 295 A84-16177
- MC FARLAND, E. R.**
A rapid blade-to-blade solution for use in turbomachinery design [ASME PAPER 83-GT-67] p 505 A84-31289
- MC FARLAND, R. H.**
Investigation of air transportation technology at Ohio University, 1982 p 28 A84-11100
Engineering and technical services to improve reliability and maintainability of instrument landing system components [DOT/FAA/PM-84/7] p 427 A84-20503
Instrument landing system critical area studies [AD-A138228] p 428 A84-21530
- MCGARY, M. C.**
Studies of noise transmission in advanced composite material structures p 802 A84-29977
- MCGEE, L. A.**
Automatic helical rotorcraft descent and landing using a microwave landing system p 860 A84-45576
- MCGEER, T.**
A fundamental comparison of canard and conventional configurations p 46 A84-11050
Wing design for minimum drag with practical constraints p 878 A84-31109
- MCGHEE, J. R.**
Experimental and analytical investigation of active loads control for aircraft landing gear p 354 A84-19886
Validation of an Active Gear, Flexible Aircraft Take-off and Landing analysis (AGFATL) [NASA-TP-2353] p 880 A84-32378
- MCGHEE, L. A.**
Fuel conservative guidance concept for shipboard landing of powered-life aircraft [NASA-TM-85971] p 902 A84-31215
- MCGHEE, R. J.**
Recent modifications and calibration of the Langley low-turbulence pressure tunnel [NASA-TP-2328] p 665 A84-27675
- MCGINLEY, K. M.**
High-voltage (270 V) dc power-generating system for fighter aircraft p 79 A84-10057
- MCGLONE, M. E.**
Evaluation of reliability growth models for electronic engine control systems [AIAA PAPER 84-1454] p 699 A84-37657
- MCGOUGH, J.**
Effects of near-coincident faults in multiprocessor systems p 489 A84-26776
- MCGOWAN, J. R.**
A microcomputer program package of the USAF stability and control DATCOM [AD-A132143] p 138 A84-13199
- MCGOWAN, R. S.**
Relationship between static, flight, and simulated flight jet noise measurements p 493 A84-27129
- MCGUIRE, A. G.**
Determination of boundary layer transition and separation on double circular arc compressor blades in a large subsonic cascade [AD-A137550] p 484 A84-20786
- MCGUIRE, P. D.**
High Reynolds number tests of the cast 10-2/DOA 2 airfoil in the Langley 0.3-meter transonic cryogenic tunnel, phase 2 [NASA-TM-86273] p 965 A84-33382
- MCHALE, A.**
Investigation of the RF properties of carbon fibre composite materials [AD-A140261] p 617 A84-25774
- MCHUGH, F. J.**
Considerations in the estimation of full-scale rotor performance from model rotor test data p 875 A84-46329
Aerodynamic design of the XV-15 advanced composite tilt rotor blade p 846 A84-46331
- MCINTIRE, W. L.**
A new generation T56 turboprop engine [ASME PAPER 84-GT-210] p 983 A84-46999
- MCINTOSH, G. E.**
Magnetic suspension and balance system study [NASA-CR-3802] p 794 A84-29888
- MCINTYRE, R. G.**
Propulsion in a life-saving role for ACES 2 p 762 A84-29942
- MCIVER, D. E.**
NASA control research overview p 461 A84-20568
- MCKAGUE, L.**
Processing characteristics of T300-6K/V378A graphite/bis-maleimide p 233 A84-17148
- MCKAY, K.**
The flight test of an automatic spin prevention system p 990 A84-34398
- MCKEEN, R. G.**
Development of criteria for the use of asphalt-rubber as a Stress-Absorbing Membrane Interlayer (SAMI) [AD-A137412] p 385 A84-19608
- MCKELVEY, F. X.**
Planning and design of airports /3rd edition/ p 139 A84-15402
- MCKENNA, P. J.**
The effect of the artificial far field boundary on a finite different approximation of the Navier-Stokes equations for a compressible fluid [AD-A135152] p 317 A84-17536
- MCKENNEY, R. L., JR.**
Guide to Canadian aerospace related industries [AD-A140608] p 638 A84-26650
- MCKENZIE, A. B.**
Encounters with surge p 626 A84-25966
- MCKENZIE, T. M.**
Flowfield scaling of a swept compression corner interaction: A comparison of experiment and computation [AIAA PAPER 84-0096] p 173 A84-19232
- MCKILLIP, R. M., JR.**
A simple system for helicopter Individual-Blade-Control and its application to lag damping augmentation p 302 A84-19603
Periodic control of the individual-blade-control helicopter rotor [NASA-CR-166607] p 1012 A84-34771
- MCKINLAY, W. H.**
Some aspects of flight trajectory control in future avionic systems for combat aircraft p 126 A84-12066
- MCKINNEY, B. J.**
US military aircraft cost handbook [AD-A136035] p 328 A84-18158
- MCKINNEY, L. W.**
Operational experience with the National Transonic Facility p 545 A84-23565
- MCKISSICK, B. T.**
Effects of motion base and g-seat cueing of simulator pilot performance [NASA-TP-2247] p 350 A84-18189
- MCKNIGHT, R. C.**
Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [AIAA PAPER 84-0179] p 290 A84-21289
- Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [NASA-TM-83564] p 123 A84-13173
- MCLACHLAN, B. G.**
Effects of Mach number on the development of a subsonic multiple jet [AIAA PAPER 84-1656] p 652 A84-38038
An experimental study of airfoil-spoiler aerodynamics p 180 A84-15133
- MCLANAGHAN, R.**
Visual systems in flight simulation p 71 A84-11919
- MCLAUGHLIN, A. L.**
The performance of civil airport pavement with lime-cement-flyash base course [FAA-PM-84-10] p 792 A84-28815
- MCLAUGHLIN, P.**
Parallel processor engine model program [NASA-CR-174641] p 359 A84-19353
- MCLEAN, D.**
An airborne wind shear detection system [AIAA PAPER 84-1918] p 882 A84-43454
- MCLEAN, J. D.**
Fuel conservative guidance concept for shipboard landing of powered-life aircraft [NASA-TM-85971] p 902 A84-31215
- MCLEAN, M.**
Potential of metal-matrix composites as superalloy substitutes p 997 A84-33474
- MCLOUGHLIN, V. C. R.**
Corrosion control requirements for UK military aircraft p 617 A84-25614
- MCMAHON, H.**
Interference drag in a simulated wing-fuselage juncture [NASA-CR-38111] p 758 A84-29853
- MCMANUS, J. C.**
Logistics engineering design techniques for fault-tolerant avionics systems [AD-A137456] p 354 A84-19349
- MCMASTERS, J. H.**
A method for predicting low-speed aerodynamic characteristics of transport aircraft p 330 A84-24102
- MC MILLAN, O. J.**
A study of prediction methods for the high angle-of-attack aerodynamics of straight wings and fighter aircraft [NASA-CR-3764] p 273 A84-17131
- MC MONAGLE, D. R.**
AFTI/F-16 flight test results and lessons p 192 A84-16167
AFTI/F-16 flight test results and lessons [NASA-TM-84920] p 229 A84-15159
- MC MULLEN, P.**
Fibre/resin composites for aircraft primary structures - A short history, 1936-1984 p 797 A84-42209
- MC MULLEN, T. H.**
Report from the Bicycle Shop p 258 A84-21888
- MCNALLY, B. D.**
Automation effects in a stereotypical multiloop manual control system [AIAA PAPER 84-1896] p 934 A84-43481
- MCNAMARA, J. E.**
Electrically driven environmental control system p 679 A84-36912
- MCNAMARA, S. J.**
Suboptimal missile evasion through a sensitivity analysis of proportional guidance to target evasion maneuvers [AD-A136803] p 352 A84-19338
- MCNAMARA, W. G.**
Engineering aspects of the F/A-18A high AOA/spin program p 897 A84-44466
The impact of the F/A-18 aircraft digital flight control system and displays on flight testing and safety p 228 A84-15091
- MCNELLIS, K. M.**
Comparative evaluation of predicted flying qualities boundaries using ground and airborne simulators p 222 A84-16170
- MCNICHOLS, G. R.**
US military aircraft cost handbook [AD-A136035] p 328 A84-18158
Independent cost estimates: A case study joint vertical lift aircraft (JVX) program [AD-P002797] p 568 A84-23343
- MCPHERSON, D.**
Active-passive terminal guidance simulators for millimeter wave systems p 467 A84-28441
- MCPHERSON, K. W.**
Evaluation of installation of Lightweight Doppler Navigation System (LDNS) in Iroquois UH-1H aircraft [AD-A137815] p 427 A84-20510
- MCPHERSON, R. L.**
767/757 flight testing p 190 A84-15983

- MCQUILKIN, F. T.**
SPF/DB primary structure for supersonic aircraft (T-38 horizontal stabilizer)
[NASA-CR-163114] p 714 N84-27860
- MCRAE, K. I.**
Application of FRACTOMAT/KRAK GAGES to crack growth measurements in structural components
[AD-A130945] p 80 N84-10620
- MCRITCHIE, W. K.**
Generic tracking radar simulator p 32 A84-10789
- MCRUER, D. T.**
Flexible aircraft flying and ride qualities p 461 N84-20572
- MCSHARRY, M. E.**
Fault tolerant flight control avionics integration using MIL-STD-1553B p 456 A84-26744
- MCSMITH, D. D.**
Tubing and cable cutting tool
[NASA-CASE-LAR-12786-1] p 729 N84-28085
- MCVEIGH, M. A.**
Considerations in the estimation of full-scale rotor performance from model rotor test data p 875 A84-46329
Aerodynamic design of the XV-15 advanced composite tilt rotor blade p 846 A84-46331
- MCWILLIAM, B. N.**
An optimally integrated track recovery system for aerial bathymetry p 205 A84-16120
- MCWILLIAMS, J. K.**
Performance analysis of a target detection system using infrared imagery p 425 A84-27946
- MCWITHEY, R. R.**
Metal matrix composite structural panel construction
[NASA-CASE-LAR-12807-1] p 77 N84-11214
- MEAD, R.**
Automated data base implementation requirements for the avionics planning baseline, Army
[AD-A135259] p 325 N84-18103
- MEADE, L. E.**
Bonded repair center p 148 A84-17192
- MEADOWS, G. A.**
The use of satellite and aircraft SAR to detect and chart hazards to navigation
[AD-A141658] p 812 N84-29296
- MEADOWS, N.**
The effect of perforation on the aerodynamics of a spoiler
[BU-286] p 582 N84-24545
- MEALING, B.**
Flow at the tip of a forward curved centrifugal fan
[ASME PAPER 84-GT-222] p 955 A84-47005
- MEASE, K. D.**
Explicit guidance of drag modulated aeroassisted transfer between elliptical orbits
[AIAA PAPER 84-1848] p 909 A84-43415
- MEAUZE, G.**
Use of an inverse method for the design of high efficiency compressor and turbine blades with large change in radius
[ASME PAPER 84-GT-167] p 953 A84-46971
- MEBES, M. J.**
Effect of variable inlet guide vanes on operating characteristics of a tilt nacelle inlet/powered fan model
[AIAA PAPER 84-1398] p 697 A84-36975
- MECIAR, M.**
Possibilities of the SOFEM system from the viewpoint of data generation p 813 A84-41652
- MEDLIN, C. H.**
Weibull/Weibayes analysis of hydraulic pump malfunction data
[SAE PAPER 831542] p 481 A84-29467
- MEECE, C. E.**
Stress mapping of a low pressure compressor for an advanced turbojet engine
[ASME PAPER 84-GT-99] p 981 A84-46939
- MEEKER, D.**
High-power RF compressor
[DE84-013118] p 928 N84-32664
- MEESSEN, H.**
Transfer of aircraft technology into other industries
Examples from aerodynamics
[MBB-UT-20-83-OE] p 324 A84-22852
- MEETHAM, G. W.**
The future for titanium and superalloys
[PNR-90175] p 550 N84-22742
- MEHALIC, C. M.**
Determination of compressor in-stall characteristics from engine surge transients
[AIAA PAPER 84-1206] p 696 A84-36959
Determination of compressor in-stall characteristics from engine surge transients
[NASA-TM-83639] p 535 N84-22566
- MEHAN, R. L.**
Mechanical and physical properties of plasma-sprayed stabilized zirconia p 308 A84-19786
- MEHDI, I. S.**
Feasibility study of an all electric fighter airplane p 193 A84-16529
- MEHER-HOMJI, C. B.**
Aerothermodynamic gas path analysis for health diagnostics of combustion gas turbines p 240 A84-17545
- MEHL, B.**
Implementing microprocessor technology in aircraft electrical power generating system control p 216 A84-16536
The status of microprocessor based generator control unit development p 532 A84-30116
- MEHTA, J. M.**
Experimental studies of the separated flow over a NASA-GA(W)-1 airfoil p 405 A84-27144
- MEHTA, R. D.**
An experimental study of a vortex/mixing-layer interaction
[AIAA PAPER 84-1543] p 660 A84-39425
- MEHTA, R. S.**
Identification of vortex-induced clear-air turbulence using airline flight records
[AIAA PAPER 84-0270] p 248 A84-17989
Modeling clear-air turbulence with vortices using parameter-identification techniques
[AIAA PAPER 84-2083] p 806 A84-42338
- MEHTA, U. B.**
Computational aerodynamics and artificial intelligence
[AIAA PAPER 84-1531] p 733 A84-39306
Physical aspects of computing the flow of a viscous fluid
[NASA-TM-85893] p 516 N84-23605
Computational aerodynamics and artificial intelligence
[NASA-TM-85994] p 847 N84-31089
Potential application of artificial concepts to aerodynamic simulation
[NASA-TM-85976] p 847 N84-31093
- MEI, C.**
Large deflection multimode response of clamped rectangular panels to acoustic excitation, volume 1
[AD-A139622] p 624 N84-25107
- MEIER, G. E. A.**
Transonic noise generation by duct and profile flow
[AD-A129367] p 255 N84-15899
Initial experiments on profile vortex interaction
[MPIS-6/1983] p 414 N84-21520
- MEIER, G. H.**
Oxidation of CoCrAlY and Y-implanted CoCrAl alloys p 798 A84-42659
- MEIER, H. U.**
Development of boundary layers and separation patterns on a body of revolution at incidence p 9 A84-10108
Separation and vortical-type flow around a prolate spheroid: Evaluation of relevant parameters p 100 N84-12113
- MEIER, J. G.**
Experimental study of the operating characteristics of premixing-prevaporizing fuel/air mixing passages
[NASA-CR-168279] p 218 N84-14143
- MEIJER, J. J.**
Application of NLR's numerical simulation methods to the transonic potential flow about oscillating wings
[AIAA PAPER 84-1564] p 844 A84-46113
- MEINEL, H.**
A 60 GHz obstruction warning radar for helicopters p 775 A84-40393
- MELLEN, G.**
Speech technology for avionic computers p 208 A84-16573
- MELLIAR-SMITH, P. M.**
Investigation, development, and evaluation of performance proving for fault-tolerant computers
[NASA-CR-166008] p 629 N84-25307
STP: A mechanized logic for specification and verification p 629 N84-25308
Specifying and verifying ultra-reliability and fault-tolerance properties p 630 N84-25309
Fault tolerant architectures for integrated aircraft electronics systems, task 2
[NASA-CR-172282] p 694 N84-27734
Distributed avionic computers
[AD-A142140] p 814 N84-29494
- MELLOR, A. M.**
Correlation of gas turbine combustor efficiency p 355 A84-24042
Preliminary correlation of fuel effects on ignitability for gas turbine engines
[ASME PAPER 83-JPGC-GT-8] p 450 A84-28981
- MELNIK, A. D.**
Technical and economic problems related to the use of new types of transport vehicles p 498 A84-30007
- MELNIK, R. E.**
Jet, wake and wall jet similarity solutions using a k-epsilon turbulence model
[AIAA PAPER 84-1523] p 659 A84-39319
- MELNIKOV, G. P.**
The effect of cyclic overloads on the long-term strength of a gas-turbine disk alloy p 711 A84-39488
- MELOCCO, J.-M.**
Voice control on military aircraft p 676 A84-37038
- MELODY, T. J.**
Comparative evaluation of predicted flying qualities boundaries using ground and airborne simulators p 222 A84-16170
- MELORE, D. P.**
A versatile interference adaptive antenna processor design approach p 422 A84-26743
- MELTON, R. G.**
The fallacy of using NII in analyzing aircraft operations p 280 A84-22176
- MELUZOV, I. U. V.**
The optimal thermal gasdynamic design of gas turbine engines on the basis of the characteristics of part prototypes. II p 532 A84-30415
- MELZER, E.**
The DFVLR Goettingen high-pressure wind tunnel - Tunnel characteristics and flow quality p 70 A84-10555
The new calibration tank for engine simulators at DFVLR Goettingen p 546 N84-23593
- MELZER, H.**
Simulation procedure for the calculation of aircraft noise p 820 N84-29692
- MEMNONOV, V. P.**
The effect of surface temperature on coefficients of energy and momentum exchange p 406 A84-28284
- MENDENHALL, M. R.**
Prediction of vortex shedding from circular and noncircular bodies in supersonic flow
[NASA-CR-3754] p 273 N84-17129
A study of prediction methods for the high angle-of-attack aerodynamics of straight wings and fighter aircraft
[NASA-CR-3764] p 273 N84-17131
- MENDOZA, J. P.**
A numerical simulation of three-dimensional flow in an adaptive wall wind tunnel
[NASA-TP-2351] p 756 N84-28750
- MENG, P. R.**
Multi-fuel rotary engine for general aviation aircraft
[AIAA PAPER 83-1340] p 216 A84-16971
An overview of the NASA rotary engine research program
[NASA-TM-83699] p 781 N84-28791
- MENGLE, V. G.**
Incidental and gust response of an unstaggered thin-airfoil cascade
[AIAA PAPER 84-0912] p 555 A84-31675
- MENGUTURK, M.**
A finite element computer code to calculate full 3-D compressible potential flow in turbomachinery
[ASME PAPER 84-GT-238] p 956 A84-47016
- MENL, B.**
Implementing microprocessor technology in aircraft electrical power generating system control p 132 N84-12185
- MENNENBORG, H. J. T.**
Ejection at 700 KEAS - The SAAB JA-37 Viggen ejection seat tests at Holloman Air Force Base p 45 A84-10709
- MENON, P. K. A.**
Optimal catapult impulse shaping for ejection seats
[AIAA PAPER 84-1895] p 864 A84-43445
Optimal symmetric flight with an intermediate vehicle model p 291 N84-16117
Optimal symmetric flight with an intermediate vehicle model
[NASA-CR-173181] p 292 N84-16167
- MENSHIKH, N. L.**
A theoretical rationalization of an experimental study of the effect of radiation on free convection p 1007 A84-47573
- MERATI, P.**
Aerodynamic disturbances of hot-wire probes and directional sensitivity p 382 A84-25802
- MERCADANTE, R.**
Divergence/flutter suppression system for a forward swept-wing configuration with wing-mounted stores p 901 A84-45967
- MERCER, G.**
FAA (Federal Aviation Administration) aviation forecasts - Fiscal Years 1984-1995
[AD-A138759] p 522 N84-22549
- MERCER, J. E.**
Mesh generation for wing-body-tail configurations p 14 A84-11592
- MERCER, S. C.**
Operational aircraft performance evaluation - An approach to testing using a Head-Up Display system p 882 A84-44472

- MERCERET, F. J.**
Study of NOAA (National Oceanic and Atmospheric Administration) WP-3D terminal navigation errors based on navigators logbooks: 1977-1983
[PB84-155738] p 677 N84-26692
- MERCIER, O. L.**
A nonlinear control law for piloting aircraft in the air-to-ground attack phase p 137 N84-12071
Robustness quantification for nonlinear sampled-data systems with dynamic multiplicative perturbations p 630 N84-25871
- MEREAU, P.**
Implementation of aircraft parameter identification p 200 A84-18610
- MERHAV, S.**
Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering p 900 A84-45578
- MERLINI, T.**
Fast flutter clearance by parameter variation p 68 N84-11135
- MERRICK, V. K.**
VTOL controls for shipboard operations
[SAE PAPER 831428] p 458 A84-29530
- MERRILL, D. R.**
Naval aviation IMA repair capability: A readiness to resources approach
[AD-A140465] p 572 N84-25612
- MERRILL, R. K.**
Flight testing the Rotor Systems Research Aircraft (RSRA) p 222 A84-15997
Flight testing the Rotor Systems Research Aircraft (RSRA)
[NASA-TM-85852] p 124 N84-13177
- MERRILL, W.**
Identification of multivariable high performance turbofan engine dynamics from closed loop data p 218 A84-18582
- MERRILL, W. C.**
A real-time implementation of an advanced sensor failure detection, isolation, and accommodation algorithm
[NASA-TM-83553] p 88 N84-13140
HYTES: A hypothetical turbofan engine simplified simulation
[NASA-TM-83561] p 299 N84-16184
Sensor failure detection for jet engines using analytical redundancy
[NASA-TM-83695] p 606 N84-24585
Real-time simulation of an automotive gas turbine using the hybrid computer
[NASA-TM-83593] p 633 N84-26484
- MESCHTER, P. J.**
Electron-beam weld solidification structures and properties in Al-3Li-X alloys p 996 A84-48766
- MESSER, L. A.**
Retrofit of older military aircraft with new electronic systems challenges EMI control engineers p 857 A84-44691
- MESSERLIE, R. L.**
Test results of a steam injected gas turbine to increase power and thermal efficiency p 553 A84-30064
- MESSIER, D. R.**
Characterization of ceramic vane materials for 10KW turboalternator
[AD-A132505] p 134 N84-13196
- MESSINGER, R. H.**
Wind tunnel test of a soft/stiff inplane bearingless rotor p 677 A84-36524
- MESTAN, S. A.**
Off-optimum cure conditions for structural adhesives - Some effects on performance p 797 A84-41854
- MESTERKNECHT, H.**
Validation of design methods and data by flight test p 869 A84-44947
- MESTRE, A.**
Design of a reverse-flow combustion chamber for small gas turbines
[ONERA, TP NO. 1983-129] p 128 A84-15074
- METCALF, W. C.**
Implementing grads on a raster graphics device p 490 A84-26783
- METCALFE, A. G.**
Composite casting/bonding construction of an air-cooled, high temperature radial turbine wheel
[SAE PAPER 831519] p 480 A84-29462
- METZ, A. P.**
Flight test and management of a contractor-developed fighter The F-20 Tigershark p 527 A84-32967
- METZ, P. R.**
Achieving the benefits of modular avionics design
[AD-P003562] p 884 A84-31167
- METZDORFF, W.**
Low level flight and navigation at night in Central Europe p 276 A84-19609
- METZGER, D. E.**
Effects of pin shape and array orientation on heat transfer and pressure loss in pin fin arrays p 618 A84-33707
- METZGER, M. A.**
High altitude maneuver control test in the NSWC hypervelocity tunnel
[AIAA PAPER 84-0616] p 369 A84-25732
High altitude maneuver control tests in the NSWC (Naval Surface Weapons Center) hypervelocity wind tunnel
[AD-A136105] p 337 N84-18178
- MEURER, K. B.**
Range tracking concept for use of GPS at Canadian Forces Base Cold Lake p 857 A84-44476
- MEYE, G.**
Welding of components made of the aluminum cast alloy A357 p 561 N84-23561
- MEYER, A. G.**
Power reduction gear development for Lycoming T53 turboprop engines
[AIAA PAPER 84-1382] p 698 A84-37650
- MEYER, G.**
Application of nonlinear transformations to automatic flight control p 456 A84-26891
Nonlinear systems approach to control system design p 462 N84-20585
- MEYER, H.**
Flight test technique for the assessment of helicopter mission demands
[AIAA PAPER 83-2735] p 48 A84-12328
- MEYER, J.**
Vortex lattice theory applied to parachute canopy configurations
[AIAA PAPER 84-0795] p 401 A84-26563
- MEYER, L. D.**
The Integrated Blade Inspection System (IBIS) - Program review and status p 822 A84-46345
- MEYER, P.**
Application of laser velocimetry to the study of the flow behind a spoiler
[AAAF PAPER NT 83-21] p 508 A84-32489
- MEYER, R. C.**
Control definition study for advanced vehicles
[NASA-CR-3738] p 304 N84-16212
- MEYER, R. R., JR.**
Real-time pilot guidance system for improved flight-test maneuvers
[AIAA PAPER 83-2747] p 113 A84-15188
Real-time pilot guidance system for improved flight-test maneuvers p 205 A84-16161
The use of oil for in-flight flow visualization
[NASA-TM-84915] p 175 N84-14122
- MEYER, R. T.**
Large aircraft flying qualities p 224 A84-16680
Allowable response delay for large aircraft
[AIAA PAPER 84-1817] p 895 A84-43453
- MEYERS, J. F.**
A comparison of turbulence intensity measurements using a laser velocimeter and a hot wire in a low speed jet flow p 478 A84-28741
- MEYN, E. H.**
Lewis Research Center spin rig and its use in vibration analysis of rotating systems
[NASA-TP-2304] p 605 N84-24578
- MEZHIROV, I. I.**
An experimental study of full pressure recovery in a hypersonic wind tunnel with conical and shaped nozzles p 404 A84-27069
- MIAO, W. L.**
Aeroelastic considerations in the design of high speed rotors p 52 N84-11128
- MIASNIKOV, B. IA.**
Assembly, control, and testing of aircraft instrumentation (2nd revised and enlarged edition) p 354 A84-25902
- MICHAEL, C. J.**
Energy efficient engine fan component detailed design report
[NASA-CR-165466] p 701 N84-27737
- MICHAELS, J. F.**
Radar electromagnetic environment simulation p 32 A84-10791
- MICHALKE, A.**
Some remarks on source coherence affecting jet noise p 320 A84-21161
- MICHAUD, P.**
Compopave thermal repaving in Belgium - Renewal of the runway of the military airfield at Goetsenhoven p 543 A84-31332
- MICHEL, R.**
First cryogenic tests of an airfoil in ONERA/CERT T2 wind tunnel p 949 A84-46767
- MICHEL, U.**
Hot-wire anemometer measurements in large wind tunnels p 70 A84-10553
Definition, sources and lowest possible levels of wind-tunnel turbulence p 562 N84-23576
- MICHELIN, J. L.**
Strapdown inertial systems for tactical missiles using mass unbalanced two-axis rate gyros p 594 N84-25696
- MICHIMURA, S.**
Vibration of impellers. V - Measurement of resonant vibratory stresses of an impeller and pressure distribution due to aerodynamic excitation p 558 A84-32764
- MICHOS, A.**
Aerodynamic characteristics of NACA 0012 aircraft in relation to wind generators p 508 A84-32650
- MIDDLEDITCH, T.**
The assessment of low level air defence weapon effectiveness p 327 A84-25783
- MIDDLETON, B.**
Multiplexing utilities in general aviation aircraft p 429 A84-26731
- MIDDLETON, D. B.**
Energy Efficient Transport - Technology in hand p 526 A84-32697
- MIDDLETON, M. G.**
Research and development of energy-efficient appliance motor-compressors. Volume 4: Production demonstration and field test
[DE84-005083] p 386 N84-19611
- MIDDLETON, P.**
Frugal, fast, but fractious p 875 A84-46196
- MIDGLEY, R. A.**
A transmission for the contra-rotating prop-fan powerplant
[AIAA PAPER 84-1196] p 698 A84-37632
- MIELKE, R. R.**
Design of multivariable feedback control systems via spectral assignment using reduced-order models and reduced-order observers
[NASA-CR-173448] p 734 N84-28537
- MIESS, J.**
Preliminary airworthiness evaluation of the UH-60 helicopter with T700-GE-701A engines installed
[AD-A140882] p 686 N84-26696
- MIETRACH, D.**
Advanced, high-strength aluminum castings for airframe construction
[DGLR PAPER 83-79] p 481 A84-29652
Comparative investigations involving aircraft structural components produced by different procedures from high-strength aluminum materials p 550 A84-33146
Successful utilization of economic, light aluminum-casted structures in airplane construction
[VFW-31/83-O] p 599 N84-26439
- MIGNOSI, A.**
Cryogenic methods in wind tunnels
[AAAF PAPER NT 83-08] p 544 A84-32479
First cryogenic tests of an airfoil in ONERA/CERT T2 wind tunnel p 949 A84-46767
The T2 cryogenic wind tunnel with self-adaptable walls at ONERA/CERT p 545 N84-23567
- MIGUNOV, V. V.**
A limiting case of a hypersonic flow of an ideal gas past a thin tapered airfoil p 92 A84-14273
- MIHALEK, E. W.**
Development of a state-of-the-art jet aircraft start unit for U.S. Navy use - A program overview
[ASME PAPER 84-GT-264] p 985 A84-47035
- MIHALOE, J. R.**
Real-time Pegasus propulsion system model V/STOL-piloted simulation evaluation p 217 A84-17362
A piecewise linear state variable technique for real time propulsion system simulation p 779 A84-42378
Rotorcraft flight-propulsion control integration p 901 A84-46524
- MIJARES, R. D.**
Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail
[NASA-CR-165951] p 789 N84-28805
- MIKE, F. J.**
Evaluation of single and counter rotation gearboxes for propulsion systems
[AIAA PAPER 84-1195] p 604 A84-35651
- MIKHAILOV, V. V.**
Technical and economic problems related to the use of new types of transport vehicles p 498 A84-30007
- MIKHALCHENKO, A. G.**
The effect of air condensation on heat transfer and certain characteristics of flow in a wind tunnel p 839 A84-45714
- MIKHALTSEV, V. E.**
Turbomachines and MHD generators of gas-turbine and combined power plants p 477 A84-28670
- MIKHEYEV, S. V.**
Achievements of Kamov helicopter design bureau p 638 N84-26653

MIKKELSEN, K. L.

- MIKKELSEN, K. L.**
Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [AIAA PAPER 84-0178] p 290 A84-21289
Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [NASA-TM-83584] p 123 N84-13173
- MIKKELSON, D. C.**
Summary of recent NASA propeller research [NASA-TM-83733] p 826 N84-32344
- MIKROYANNIDIS, J. A.**
Fire-retardant decorative inks for aircraft interiors [NASA-TM-85876] p 376 N84-19475
- MIKULOVICH, V. I.**
Cepstrum analysis of the vibrations of rotor machines p 481 A84-29728
- MILAM, D. W.**
F-16 power approach handling qualities improvements p 190 A84-15982
Automating tactical-fighter combat p 526 A84-32695
- MILANO, R.**
Energy efficient engine high-pressure turbine supersonic cascade technology report [NASA-CR-165567] p 701 N84-27739
- MILES, J. H.**
A theoretical model for the cross spectra between pressure and temperature downstream of a combustor [NASA-TM-83671] p 1016 N84-34231
- MILES, W. E.**
A video bus for weapon system integration p 202 N84-15051
- MILES, W. L.**
Advanced commercial cockpit concepts p 768 A84-41062
- MILEY, S. J.**
An evaluation of flight test measurement techniques for obtaining airfoil pressure distributions and boundary layer transition locations [AIAA PAPER 83-2689] p 169 A84-18249
- MILHAUD, A.**
Human factors in light-aircraft accidents during stunt flying p 279 A84-21021
- MILIZIANO, G.**
Damage tolerant design demonstration [AIAA PAPER 84-0847] p 555 A84-31628
- MILLEN, E. W.**
Aircraft lifter [NASA-CASE-LAR-12518-1] p 887 N84-32383
- MILLER, B. A.**
Development of the Martin-Baker MK 12 high technology escape system p 46 A84-10727
Unassisted through canopy ejection experience p 23 A84-10728
- MILLER, C. G.**
Experimental heating distributions for biconics at incidence in Mach 10 air and comparison to prediction [AIAA PAPER 84-2119] p 751 A84-42363
- MILLER, C. O.**
System safety in aircraft acquisition [AD-A141492] p 761 N84-28763
- MILLER, D.**
The stability of an elliptic jet [AIAA PAPER 84-0068] p 157 A84-17857
- MILLER, D. G.**
Wavelike structures in elliptic jets [AIAA PAPER 84-0399] p 166 A84-18067
- MILLER, D. H.**
Implementing grads on a raster graphics device p 490 A84-26783
- MILLER, D. S.**
Impact of fuselage incidence on the supersonic aerodynamics of two fighter configurations [AIAA PAPER 84-2193] p 747 A84-41345
Assessment of preliminary prediction techniques for wing leading-edge vortex flows at supersonic speeds [AIAA PAPER 84-2208] p 747 A84-41353
Leeside flows over delta wings at supersonic speeds p 829 A84-44510
Supersonic wing design concepts employing nonlinear flows p 835 A84-45022
Status review of a supersonically biased fighter wing design study p 974 A84-49087
Body and canard effects on an attached-flow maneuver wing at Mach 1.62 [NASA-TP-2249] p 335 N84-18163
Wing planform effects at supersonic speeds for an advanced fighter configuration [NASA-TP-2269] p 410 N84-20486
Effect of fuselage upwash on the supersonic longitudinal aerodynamic characteristics of 2 fighter configurations [NASA-TP-2330] p 665 N84-27676

- MILLER, F. R.**
Automated jet engine turbine blade repair p 217 A84-17110
- MILLER, J. A.**
The effect of electrostatic spray modification on combustion in gas turbines [ASME PAPER 84-GT-102] p 995 A84-46940
- MILLER, J. I.**
Primary flight display - A step beyond EADI's [SAE PAPER 831533] p 446 A84-29521
Advanced commercial cockpit concepts p 768 A84-41062
- MILLER, K.**
Physiological acceptability tests of the modified SJU-5/A ejection seat for the F-18 aircraft [AD-A139416] p 518 N84-23614
- MILLER, L. L., JR.**
Noise, A bibliography [AD-A138896] p 568 N84-24328
- MILLER, L. S.**
Identification of airfoil characteristics for optimum wind turbine performance p 412 N84-21510
- MILLER, M. C.**
Experimental measurements of the aerodynamic surface pressures on spinning bodies p 332 A84-25214
- MILLER, P.**
Development of a modular electromagnetic launcher system for the Air Force Armament Laboratory p 543 A84-32024
- MILLER, R.**
CXR testing of box IEMP effects due to charge transfer p 312 A84-20725
- MILLER, R. A.**
Phase distributions in plasma-sprayed zirconia-yttria p 236 A84-18948
- MILLER, R. H.**
Application of fast free wake analysis techniques to rotors p 261 A84-19658
The potential impact of technology on VTOL utilization (The Third Nikolsky Lecture) p 257 A84-19741
- MILLER, R. M.**
Computational design and validation tests of advanced concept subsonic inlets [AIAA PAPER 84-1329] p 576 A84-35173
- MILLER, R. S.**
Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets p 801 N84-29963
- MILLER, S. M.**
Operational flight software techniques for on-aircraft testing and maintenance p 489 A84-28769
- MILLER, T. L.**
Performance degradation of a model helicopter main rotor in hover and forward flight with a generic ice shape [AIAA PAPER 84-0609] p 348 A84-24195
Performance degradation of a model helicopter rotor with a generic ice shape p 974 A84-49096
- MILLER, V. R.**
YC-15 EBF (Externally-Blown Flap) STOL (Short Takeoff and Landing) airplane fuselage and interior noise environment [AD-A131462] p 54 N84-11164
Investigation of the acoustic characteristics of aircraft engines operating in a dry-cooled jet engine maintenance test facility p 360 N84-19901
- MILLER, W. G.**
Robust multivariable controller design via implicit model-following methods [AD-A138309] p 493 N84-22268
- MILLET, P.**
Tornado flight testing at high angles of attack p 191 A84-15990
- MILLIGAN, M. W.**
Fuel contamination - More to it than a little water p 672 A84-39711
- MILLS, J. B.**
Electricad/Electricam - A phased approach to automated aircraft loom manufacture p 476 A84-28019
- MILLS, J. S.**
The thermal stability of aviation fuel [ASME PAPER 84-GT-69] p 995 A84-46916
- MILROY, R.**
Investigation of wave rotor turbofans for Cruise Missile engines, volume 1 [AD-A131167] p 62 N84-11174
- MINAEV, E. S.**
Cost effectiveness of cargo transport by air p 820 A84-40119
- MINARDI, J. E.**
Thrust augmentation study of high performance ejectors [AD-A142650] p 759 N84-29856
- MINGH, H. H.**
Pressure and velocity fields induced by vortex shedding in a turbulent wake p 406 A84-28147

PERSONAL AUTHOR INDEX

- MININ, S. N.**
Contouring of two-dimensional and axisymmetric supersonic channels realizing discontinuous parameters at the outlet and flow leveling p 753 A84-42536
- MINISZEWSKI, K. R.**
Fire management-suppression system-concepts relating to aircraft cabin fire safety [FAA-CT-82-134] p 183 N84-14130
- MINNEAR, J. E.**
A novel fuel conservation system approach for today's transport aircraft p 216 A84-16684
- MINNICK, H. W.**
National airspace review benefits and costs [FAA-AT-84-1] p 764 N84-28765
- MINTZER, L.**
Microprocessors as emulators in a control system environment p 251 A84-19123
- MIR, A.**
An aerodynamic study of combustion in the combustion chambers of turbomachines: Experimental and theoretical approaches p 608 N84-24764
- MIRANDA, L. R.**
Application of computational aerodynamics to airplane design p 594 A84-34452
- MIRELS, H.**
Turbulent boundary layer behind constant velocity shock including wall blowing effects p 805 A84-40829
Mach reflection flow fields associated with strong shocks [AD-A131384] p 21 N84-11148
- MIRICK, P. H.**
Design considerations for bearingless rotor hubs [AD-A131660] p 123 N84-12162
- MIRKHANI, M. R.**
Review and assessment of USAF and US Army (HISS) artificial icing cloud studies [AD-A135720] p 390 N84-18814
- MIRONOV, A. K.**
Comparative study of the acoustic fields of air and helium jets at subsonic outflow speeds p 494 A84-28810
- MIRONOV, M. A.**
Optimization of algorithms for data processing in a complex radio altimeter p 691 A84-38751
- MIROSHNICHENKO, A. Y.**
Swirl at gas-intake inlet [AD-A139472] p 563 N84-23861
- MISAWA, H.**
Fatigue crack growth in aluminum alloy sheet material under constant amplitude and simplified flight simulation loading [VTH-LR-381] p 376 N84-19561
- MISEGADES, K. P.**
Airfoil optimization [AIAA PAPER 84-0053] p 157 A84-17849
Airfoil optimization p 835 A84-45023
- MITANI, T.**
Residual thrust due to decomposition of insulator materials p 709 A84-38150
- MITCHELL, A. M.**
Transmission efficiency measurements and correlations with physical characteristics of the lubricant [NASA-TM-83740] p 810 N84-30293
- MITCHELL, D. G.**
Status of the flying qualities MIL Standard p 224 A84-16679
Influence of roll command augmentation systems on flying qualities of fighter aircraft p 225 A84-17365
Tentative STOL (short-takeoff-and-landing) flying qualities criteria for MIL standard and handbook [AD-A132857] p 201 N84-14138
- MITCHELL, G. A.**
Summary of recent NASA propeller research [NASA-TM-83733] p 826 N84-32344
- MITCHELL, J. G.**
The Aeropropulsion Systems Test Facility - An opportunity for improvements in aircraft propulsion development [AIAA PAPER 84-0590] p 364 A84-24181
Fluid dynamic aspects of turbine engine testing p 538 N84-23586
- MITCHELL, M. R.**
Deformation and fatigue of aircraft structural alloys [AD-A133947] p 237 N84-14297
- MITCHELL, R. G.**
Cost of corrosion for commercial aviation p 573 N84-25624
- MITCHELL, T. R.**
Experimentation for flight service systems p 852 A84-44740
- MITIN, A. IU.**
The modeling of stalled flows in the shock layer of obstacles in nonuniform flow p 152 A84-16916
- MITLER, H. E.**
Computer modeling of aircraft cabin fires [PB84-101153] p 282 N84-17162

- MITON, H.**
Design of highly loaded blade profiles using an iterative inverse-direct computational procedure
[ASME PAPER 84-GT-22] p 950 A84-46887
Simplified method for flow analysis and performance calculation through an axial compressor
[ASME PAPER 84-GT-250] p 957 A84-47026
- MITTENDORF, M.**
Pilot-aircraft interaction concerning a wind shear indication system p 693 N84-26586
- MITYAKOV, V. Y.**
Effect of rotation on thermal state of runner blade through effect on heat transfer on coolant side p 538 N84-22787
- MIURA, S.**
Air traffic control and collision avoidance system and their application to ships p 111 A84-13847
- MIURA, Y.**
Advanced turbofan concept with regenerator and inter-cooled compressor
[AIAA PAPER 84-1270] p 602 A84-35154
- MIXSON, J. S.**
Noise transmission through aircraft panels
[AIAA PAPER 84-0911] p 566 A84-31648
Investigation of fuselage acoustic treatment for a twin-engine turboprop aircraft in flight and laboratory tests
[NASA-TM-85722] p 322 N84-16947
- MIYAI, Y.**
Aerodynamic characteristics for heave displacement of a slender round-nosed body of revolution in a tube p 964 A84-49546
- MIYAMOTO, S.**
A track correlation algorithm for multi-sensor integration p 421 A84-26741
- MIYAMOTO, Y.**
Simple method for analysis of benzo(a)pyrene in exhaust particles from jet engine by high-performance liquid chromatography using extrelut extraction p 710 A84-38500
- MKPADI, M. C.**
Full coverage discrete hole wall cooling - Cooling effectiveness
[ASME PAPER 84-GT-212] p 1005 A84-47001
- MLYNARCZYK, M.**
A quasi-phase torque meter p 920 A84-45700
- MOATS, R. K.**
Rapid runway repair program subtask 1.07 - rapid concrete cutting
[AD-A131771] p 139 N84-12195
- MOBBS, D.**
Viscous-inviscid matching using higher-order shear-layer equations p 6 A84-10089
- MOCHIZUKI, O.**
The structure of turbulence of a corner flow p 170 A84-18354
- MOCK, E. A. T.**
Regenerative Intercooled Turbine Engine (RITE) study
[AIAA PAPER 84-1267] p 602 A84-35153
- MODI, V. J.**
Aerodynamics of pointed forebodies at high angles of attack p 574 A84-34461
Fluid dynamics of airfoils with circulation control for V/STOL application
[AIAA PAPER 84-2090] p 750 A84-42343
- MOEHRING, W.**
Aerodynamic sound generation by turbulent boundary layer flow along solid and compliant walls
[MPIS-116/1983] p 566 N84-23239
- MOELLENSTAEDT, W.**
Experimental studies involving sweptback corner configurations in longitudinal flow of the hypersonic range p 838 A84-45524
- MOELLER, R. P.**
Analog fiber gyro with extended linear range
[AD-D011009] p 765 N84-28771
- MOERDER, D. D.**
Piloted simulation of an onboard trajectory optimization algorithm p 521 A84-32714
- MOFFATT, D. L.**
Analysis of electromagnetic backscatter from an inlet cavity configuration
[AD-A133626] p 242 N84-14400
- MOFFITT, T. P.**
Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile
[AIAA PAPER 84-1161] p 777 A84-40239
Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile
[NASA-TM-83655] p 607 N84-24589
- MOHLEI, S. C.**
Analysis of future navigation requirements for higher capacity in terminal maneuvering areas p 40 A84-12448
- MOHLER, R. R.**
Suboptimal control of a class of stochastic systems with random, partially observable parameters p 392 A84-25539
- MOHON, N.**
Displays and simulators p 312 A84-21332
- MOHR, J. L.**
A multipurpose Integrated Inertial Reference Assembly (IIRA) p 206 A84-16556
- MOHR, P. B.**
Flywheel rotor and containment technology development
[DE84-005742] p 484 N84-20864
- MOHRMANN, K.**
Aircraft control gain computation using an ellipsoid algorithm p 251 A84-19113
- MOINI, S.**
Preliminary study for the modeling of an artificial icing cloud
[AD-A135717] p 389 N84-18813
- MOISEENKO, I. U. N.**
Synthesis of optimal signal-processing devices in a radio altimeter for low altitudes p 354 A84-25441
Optimization of algorithms for data processing in a complex radio altimeter p 691 A84-38751
- MOKHTARIAN, F.**
Fluid dynamics of airfoils with circulation control for V/STOL application
[AIAA PAPER 84-2090] p 750 A84-42343
- MOKROUS, M. F.**
Fault-inspection of aircraft gas turbine engines according to thermodynamic parameters p 217 A84-17675
- MOKRY, M.**
Two-dimensional wind tunnel wall interference
[AD-A138964] p 412 N84-20499
Prediction of resonance frequencies for ventilated wall wind tunnels p 567 N84-23580
- MOLCHANOV, V. M.**
The method of separation of variables in a problem concerning three-dimensional flow of an ideal fluid near a sharp corner of a thin wing p 959 A84-47080
- MOLES, C.**
FAA (Federal Aviation Administration) aviation forecasts - Fiscal Years 1984-1995
[AD-A138759] p 522 N84-22549
- MOLIARCHUK, V. S.**
Technical and economic problems related to the use of new types of transport vehicles p 498 A84-30007
- MOLINARO, R.**
Aerodynamic characteristics of a two-dimensional moving spoiler in subsonic and transonic flow p 829 A84-44511
- MOLLAN, L. W.**
A circulation meter for the measurement of discrete vortices
[BU-300] p 582 N84-24551
- MOLLOY, J. W.**
Design and testing of scaled ejector-diffusers for jet engine test facility applications
[AD-A136745] p 371 N84-19364
- MOLUSIS, J. A.**
On-line methods for rotorcraft aeroelastic mode identification p 200 A84-19177
The importance of nonlinearity on the higher harmonic control of helicopter vibration p 923 A84-46377
- MOLYNEUX, W. G.**
Observations on the highly coned propeller p 296 A84-20025
A reconsideration of the tail-wheel in an actively controlled, undercarriage management system p 290 A84-21798
A vectored-thrust rotor for helicopter anti-torque applications p 291 A84-21799
- MOM, A. J. A.**
Corrosion and corrosion control in gas turbines. I - The compressor section
[ASME PAPER 84-GT-255] p 984 A84-47028
Corrosion and corrosion control in gas turbines. II - The turbine section
[ASME PAPER 84-GT-256] p 984 A84-47029
Corrosion and corrosion prevention in gas turbines
[NLR-MP-82048-U] p 359 N84-18355
- MOMENTHY, A. M.**
Fuels of the future p 797 A84-40613
- MOMO, M.**
The evolution of secondary surveillance radar p 519 A84-30520
- MONAHAN, R. H.**
Artificial Intelligence-Robotics applications to Navy aircraft maintenance
[AD-A143219] p 826 N84-32345
- MONAKHOV, N. M.**
A limiting case of a hypersonic flow of an ideal gas past a thin tapered airfoil p 92 A84-14273
- MONAN, W. P.**
Addressee errors in ATC communications: The call sign problem
[NASA-CR-166462] p 419 N84-20501
Cleared for the visual approach: Human factor problems in air carrier operations
[NASA-CR-166573] p 674 N84-26679
- MONCUR, M. V.**
An improved acrylic sheet material with enhanced craze resistance
[AD-P003203] p 712 N84-26616
- MONEY, D. H.**
Air mobility and the Agusta A-129 'Mongoose' p 47 A84-11070
- MONFORT, J.**
Flight testing in the year 2000 p 679 A84-37032
- MONGIA, H.**
An experimental investigation of gas jets in confined swirling air flow
[NASA-CR-3832] p 988 N84-33412
- MONGIA, H. C.**
Multidimensional turbulent combustion - Analysis, applications and limitations
[AIAA PAPER 84-0477] p 296 A84-19891
An experimental investigation of gas jets in confined swirling air flow
[NASA-CR-3832] p 988 N84-33412
- MONK, D. H.**
Civil aviation application of Navstar p 971 A84-49399
- MONK, H.**
Airfield delay simulation model (ADSIM) users guide
[PB84-171552] p 707 N84-26715
- MONNERIE, B.**
Report by the Chairman of the Fluid Dynamics Panel p 485 N84-21499
- MONNET, P.**
An unsteady separated flow of an incompressible fluid around an airfoil - Comparison between numerical and experimental results p 154 A84-17597
- MONTANA, P. S.**
A time domain analysis of a rigid two-bladed fully gimbaled helicopter rotor with circulation control
[AD-A136947] p 340 N84-19296
Use of helicopters to develop operational concepts for V/STOL (vertical and short takeoff and landing) aircraft in naval missions
[AD-A139354] p 529 N84-23624
- MONTGOMERY, J. F., III**
Supportability considerations of advanced fighter engines
[AIAA PAPER 84-1257] p 635 A84-36966
- MONTGOMERY, R. C.**
Space Shuttle separate-surface control-system study
[NASA-TP-2340] p 788 N84-28801
- MONTOYA, L. C.**
F-111 TACT natural laminar flow glove flight results p 687 N84-27662
KC-135 wing and winglet flight pressure distributions, loads, and wing deflection results with some wind tunnel comparisons p 667 N84-27688
- MONTOYA, R. J.**
The application of a color, raster scan, programmable display generator in the generation of multiple cockpit display formats p 444 A84-26807
- MOOMAW, R. F.**
Experience with the F/A-18 digital flight control system p 455 A84-26721
- MOON, F. G.**
The relationship between electrical conductivity and temperature of aviation turbine fuels containing static dissipative additives
[AD-A135751] p 375 N84-18421
- MOONEY, A. L.**
The aerodynamic effects of cavities in a body
[BU-289] p 582 N84-24547
- MOONEY, D. H.**
The development of airborne pulse Doppler radar p 675 A84-36915
- MOOR, D.**
Time files - The 4D flight management system p 609 A84-33847
- MOORE, A. S.**
Effects of wind on turbofan engines in outdoor static test stands
[AIAA PAPER 83-2766] p 129 A84-15204
- MOORE, D. A.**
Air Force Air Weather Service's requirements for global meteorological data p 931 A84-43653
- MOORE, F. K.**
Theory of rotating stall of multistage axial compressors p 625 N84-25964
- MOORE, G. L.**
CRT displays in air transport cockpits - Experience to date p 443 A84-26805

MOORE, J.

- MOORE, J.**
A horseshoe vortex in a duct
[ASME PAPER 84-GT-202] p 748 A84-41638
Calculation of horseshoe vortex flow without numerical mixing
[ASME PAPER 84-GT-241] p 956 A84-47018
- MOORE, J. A.**
Statistical energy analysis modeling of helicopter cabin noise
p 877 A84-46367
- MOORE, J. B.**
Adaptive flutter suppression as a complement to LQG based aircraft control
p 227 A84-18628
- MOORE, J. G.**
Calculation of horseshoe vortex flow without numerical mixing
[ASME PAPER 84-GT-241] p 956 A84-47018
- MOORE, J. S.**
Investigation, development, and evaluation of performance proving for fault-tolerant computers
[NASA-CR-166008] p 629 N84-25307
The use of a formal simulator to verify a simple real time control program
p 630 N84-25322
- MOORE, P.**
Global civil satellite navigation systems - An airline operator's view
p 971 A84-49397
- MOORE, R. L.**
Dynamic stability analysis of hose/drogue refueling system
p 683 A84-38902
- MOORHOUSE, D. J.**
STOL flying qualities and the impact of control integration
p 224 A84-16691
- MORAITIS, D.**
Reliable single scan target acquisition using multiple correlated observations
p 30 A84-10762
- MORALES, W.**
Liquid chromatographic analysis of a formulated ester from a gas-turbine engine test
[ASLE PREPRINT 83-LC-1A-1] p 472 A84-28995
- MORAN, M. C.**
Materials properties data base computerization
[SAE PAPER 831443] p 498 A84-29634
- MORBOLI, R.**
Vapor phase aluminizing to protect turbine airfoils
p 798 A84-42653
- MORDEGLIA, E.**
Aero-thermo activities for the development of a 'passive infrared suppressor' for helicopter use
p 286 A84-19625
- MORDVINOV, B. G.**
Ship satellite-navigation systems (2nd revised and enlarged edition)
p 554 A84-30797
- MOREAU, I. C.**
Strapdown inertial navigation systems for helicopters
p 283 A84-19618
- MOREHOUSE, K. A.**
Effect of a rotor wake on heat transfer from a circular cylinder
[NASA-TM-83613] p 485 N84-21832
- MOREL, T.**
Effect of free stream turbulence on the flow around bluff bodies
p 507 A84-32315
- MORELAND, J.**
Embedded information transfer technology assessment
[AD-A142649] p 925 N84-31518
- MORELLO, S. A.**
Flight management of advanced systems in the crew station
p 55 A84-10668
- MORENO, V.**
Simplified analytical procedures for representing material cyclic response
p 298 A84-22877
- MORETTI, G.**
A new and improved computational technique for two-dimensional, unsteady, compressible flows
p 639 A84-36484
- MOREY, R. M.**
Detection of cavities under concrete pavement
[AD-A131851] p 142 N84-12331
- MORGAN, B. D.**
Stability of shock waves attached to wedges and cones
p 90 A84-13565
- MORGAN, D. E.**
Information needs and system specifications for the B-1B executive information system
[AD-A134424] p 324 N84-17054
- MORGAN, D. R.**
PAVE PILLAR: A maturation process for an advanced avionics architecture
[AD-P003568] p 884 N84-31173
- MORGAN, H. L., JR.**
Langley high-lift research on a high-aspect-ratio supercritical wing configuration
p 665 N84-27665
Pressure distribution data from tests of 2.29-meter (7.5-ft.) span EET high-lift research model in Langley 4-by 7-meter tunnel
[NASA-TM-83111] p 754 N84-28739

- MORGAN, S.**
Low aspect ratio turbine design at Rolls-Royce
p 808 N84-29169
- MORIARTY, R. M.**
Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets
p 801 N84-29963
- MORICE, PH.**
A second-order Lagrangian-Eulerian method for computation of two-dimensional unsteady transonic flows
[ONERA, TP NO. 1983-126] p 91 A84-13641
Numerical computation of transonic flow past an axisymmetric nacelle
[ONERA, TP NO. 1984-91] p 837 A84-45052
- MORIKAWA, Y.**
The application of titanium alloys in jet engine components
p 373 A84-23835
- MORISSET, J.**
A revolutionary aircraft - The Grumman X-29A
p 194 A84-17014
Civilian-aircraft engines - Battle at ten tons
p 217 A84-17015
The Fokker 50, successor to the F-27 Friendship
p 194 A84-17016
Mirage 2000
p 430 A84-28045
Toulouse - The ATR-42 begins its trials
p 767 A84-40059
- MORITA, W. H.**
Integrated technology wing design study
[NASA-CR-3586] p 975 N84-33402
- MORLEIGH, S.**
Integration of the European Air Traffic Control network
p 424 A84-27841
- MORONEY, W. F.**
Efforts to assure anthropometric cockpit compatibility in Navy aircraft
[SAE PAPER 831455] p 432 A84-29493
- MORRIS, A.**
An RAF viewpoint on aircraft structural integrity
p 439 N84-21503
- MORRIS, C. E. M.**
Off-optimum cure conditions for structural adhesives - Some effects on performance
p 797 A84-41854
- MORRIS, D. E.**
Standard Central Air Data Computer (SCADC) into production
p 206 A84-16549
- MORRIS, D. J.**
An experimental and theoretical investigation of deposition patterns from an agricultural airplane
[NASA-TP-2348] p 965 N84-33379
- MORRIS, D. L.**
Experimental and analytical investigation of active loads control for aircraft landing gear
p 354 N84-19886
- MORRIS, P. J.**
Wavetlike structures in elliptic jets
[AIAA PAPER 84-0399] p 166 A84-18067
- MORRIS, P. M.**
Fixed-base simulator investigation of Display/SCAS requirements for army helicopter low-speed tasks
[AD-A134123] p 211 N84-14140
- MORRIS, R. E.**
Lewis Research Center spin rig and its use in vibration analysis of rotating systems
[NASA-TP-2304] p 605 N84-24578
- MORRIS, S. J., JR.**
Development and analysis of a STOL supersonic cruise fighter concept
[NASA-TM-85777] p 528 N84-22553
- MORRIS, W. D.**
Operational awareness in future space transportation system concepts and technology selections
[AAS PAPER 83-382] p 547 A84-30574
- MORRISEY, E. J.**
Method of making compartmented, filament wound, one-piece aircraft fuel tanks
[AD-D011444] p 880 N84-32376
- MORRISON, G. L.**
Acoustic measurements in high-speed subsonic jets
p 735 A84-36483
Frequency dependence of coherent structures in a Mach number 0.6 jet
[AIAA PAPER 84-1657] p 719 A84-38039
- MORRISON, P.**
CXr testing of box IEMP effects due to charge transfer
p 312 A84-20725
- MORRISON, R. A.**
Improved avionics reliability through phase change conductive cooling
p 142 A84-15653
- MORRISON, R. J.**
Definition, analysis and development of an optical data distribution network for integrated avionics and control systems. Part 2: Component development and system integration
[NASA-CR-172429] p 943 N84-33181

PERSONAL AUTHOR INDEX

- MORROW, G. E.**
Lessons learned-advanced attack helicopter
[AD-A135521] p 294 N84-17177
- MORSE, H. A.**
Rotary wing aerodynamically generated noise
p 817 N84-29668
- MORTMAN, I.**
Materials properties data base computerization
[SAE PAPER 831443] p 498 A84-29634
- MORTON, T. P.**
Millimeter wave radiometry
p 477 A84-28446
- MORY, M.**
Waves on vortex cores and their relation to vortex breakdown
p 103 N84-12128
- MOSCA, V. G.**
Extraordinary benefits of combined environmental reliability testing (CERT) on digital electronic engine controls
[SAE PAPER 831480] p 451 A84-29458
- MOSE, K.**
Cost efficient on board power for airline operation
p 132 N84-12180
- MOSELEY, A.**
Synthesis and performance evaluation tools for CGT/PI advanced digital flight control systems
p 223 A84-16671
- MOSES, C. A.**
Effects of flame temperature and fuel composition on soot formation in gas turbine combustors
p 298 A84-22747
Preliminary correlation of fuel effects on ignitability for gas turbine engines
[ASME PAPER 83-JPGC-GT-8] p 450 A84-28981
Fuel property effects on Navy aircraft fuel systems
p 552 N84-23647
U.S. Army alternative gas-turbine fuels research: MERADCOM
p 615 N84-24739
- MOSES, D. F.**
Wind tunnel wall corrections deduced by iterating from measured wall static pressure
p 138 A84-13573
- MOSES, G. E.**
An analysis of the implementation plan for the conversion from the T-37 to the T-46 aircraft in undergraduate pilot training
[AD-A141199] p 689 N84-27726
- MOSHER, M.**
Acoustics of rotors utilizing circulation control
p 83 A84-11044
Acoustic measurements of a full-scale rotor with four tip shapes. Volume 1: Text, appendices A and B
[NASA-TM-85878-VOL-1] p 567 N84-24327
Acoustic measurements of a full-scale rotor with four tip shapes. Volume 2: Appendices C, D, E and F
[NASA-TM-85878-VOL-2] p 631 N84-25426
The influence of a wind tunnel on helicopter rotational noise: Formulation of analysis
[NASA-TM-85982] p 820 N84-30887
- MOSIER, S. A.**
Fuel property effects on USN gas turbine combustors
p 539 N84-23636
Fuel effects on gas turbine combustion systems
p 615 N84-24737
- MOSIN, A. F.**
Aerodynamic characteristics of bodies with star-shaped cross sections at moderate supersonic velocities
p 89 A84-13401
- MOSKOWITZ, S.**
Performance comparison between transpiration air cooled turbine 3000 F (1649 C) stator vanes and solid uncooled vanes
[ASME PAPER 84-GT-121] p 1003 A84-46953
Experimental studies of deposition by electrostatic charge on turbine blades
[ASME PAPER 84-GT-159] p 1004 A84-46966
- MOSS, J. N.**
Aerothermodynamic environment and thermal protection for a Titan aerocapture vehicle
[AIAA PAPER 84-1714] p 660 A84-39371
- MOSS, R. W.**
The scientific approach and cockpit design - They are compatible
[SAE PAPER 831466] p 432 A84-29499
Sputter-deposited metallic and ceramic coatings for heat engines
[DE84-011401] p 803 N84-30030
- MOSS, W. F.**
Spinning mode acoustic radiation from the flight inlet
[NASA-CR-172273] p 255 N84-15896
- MOSSO, N. A.**
Preliminary evaluation of large area bonding processes for repair of graphite/polyimide composites
p 235 A84-17202
- MOSTOVOI, A. S.**
Calculation of the life of a wing panel element
p 242 A84-19183

- MOSTOVOI, I. U. S.**
Technical and economic problems related to the use of new types of transport vehicles p 498 A84-30007
- MOTOHASHI, T.**
Decreasing the side wall contamination in wind tunnels p 306 A84-20043
- MOTYKA, P.**
The reliability analysis of a separated, dual fail operational redundant strapdown IMU p 207 A84-16558
Fault-tolerant system considerations for a redundant strapdown inertial measurement unit [NASA-CR-172426] p 971 N84-33396
- MOUILLE, R.**
The status of helicopter technology in France p 679 A84-37031
- MOUL, T. M.**
Wind-tunnel investigation of an advanced general aviation canard configuration [NASA-TM-85760] p 439 N84-21539
- MOULDS, R. J.**
Some effects of alloying elements on the performance of bonded aluminum alloy joints p 470 A84-26625
- MOUNT, R. E.**
Design of a high-performance rotary stratified-charge research aircraft engine [AIAA PAPER 84-1395] p 603 A84-35204
- MOUNTFORD, S. J.**
Speech technology enhancements of automatic target recognition p 421 A84-26709
Application of speech recognition and synthesis in the general aviation cockpit [AIAA PAPER 84-2239] p 676 A84-39282
- MOVCHAN, A. V.**
Subharmonic vibrations of rotor mounted in rolling bearings p 725 N84-26943
- MOXON, J.**
CT7 - Power for the new commuters p 297 A84-20400
F404 - Fighter pilots' engine p 534 A84-32531
Crash for safety p 588 A84-35360
- MOYER, R.**
US military aircraft cost handbook [AD-A136035] p 328 N84-18158
- MOZHILKIN, V. V.**
A panel method for calculating loads on the surface of a wing of finite thickness vibrating harmonically in a subsonic flow p 838 A84-45701
- MUCKLOW, P. A.**
Engine reliability through bearing condition monitoring [PNR-90168] p 536 N84-22570
- MUDD, G.**
Distributed mini/microprocessor architecture for avionics systems maintenance trainers p 250 A84-16616
- MUELLER-ROSTIN, W. D.**
Product liability in aviation and its insurability p 84 A84-11311
- MUELLER, A.**
Precision distance measuring equipment for the microwave landing system p 521 A84-32340
- MUELLER, A. A.**
Flight and wind tunnel tests of an electro-impulse de-icing system [AIAA PAPER 84-2234] p 671 A84-39280
- MUELLER, A. W.**
Study of stator-vane fluctuating pressures in a turbofan engine for static and flight tests [NASA-TP-2217] p 496 N84-22363
- MUELLER, B.**
The design of high-performance gliders p 120 A84-15408
Intelligent flight data recorder: A contribution to on-condition maintenance and optimization of operation p 691 N84-26568
- MUELLER, E. A.**
The effect of aircraft with noise certificates according to class ICAO Annex 16 on the determination of noise protection domains following the law on protection against aircraft noise [MPIS-117/1983] p 1016 N84-34234
- MUELLER, R.**
Data from tests of a R4 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-85739] p 965 N84-33385
- MUELLER, T. J.**
The boundary layer on an axisymmetric body with and without spin p 9 A84-10128
Experimental studies of spontaneous and forced transition on an axisymmetric body [AIAA PAPER 84-0008] p 155 A84-17829
The influence of laminar separation and transition on low Reynolds number airfoil hysteresis [AIAA PAPER 84-1617] p 650 A84-38010
Boundary layer characteristics of the Miley airfoil at low Reynolds numbers p 829 A84-44507
- MUELLER, W.**
Doppler observation campaign in the Ivory Coast: Reconnaissance, measuring, interpretation and experience p 766 N84-29289
- MUIRHEAD, K. J.**
Solitary waves - A low-level wind shear hazard to aviation p 81 A84-11619
- MUKHOPADHYAY, V.**
Active control - A look at analytical methods and associated tools p 898 A84-44954
A multiloop system stability margin study using matrix singular values p 935 A84-45606
Active controls: A look at analytical methods and associated tools [NASA-TM-86269] p 927 N84-31684
- MULARZ, E. J.**
Detailed fuel spray analysis techniques p 622 N84-24747
- MULCAHY, T. M.**
Fluid forces on a rigid cylinder in turbulent crossflow [DE84-006364] p 623 N84-25012
- MULCARE, D. B.**
Validation-oriented development of a quadruplex digital flight control system p 225 A84-16694
Analytical design and assurance of digital flight control system structure p 541 A84-32711
- MULDER, J. A.**
Flight test result of five input signals for aircraft parameter identification p 200 A84-18613
- MULLEY, W. G.**
Tri-service flat-panel development p 208 A84-16572
Avionics/crew station integration p 212 N84-15042
- MUMFORD, J. C.**
The structure of the large eddies in fully developed turbulent shear flows. II - The plane wake p 266 A84-21393
- MUNGER, L. L.**
Development and evaluation of integrated flight/p propulsion control algorithms for a tactical fighter [ASME PAPER 84-GT-282] p 985 A84-47041
- MUNIN, A. G.**
The effect of initial outflow conditions on the aeroacoustic characteristics of a jet p 494 A84-28805
Investigation of a silencer for the powerplant of a modern jet aircraft p 449 A84-28820
- MUNIZ, B.**
Control of forward swept wing configurations dominated by flight-dynamic/aeroelastic interactions [AIAA PAPER 84-1866] p 894 A84-43424
Body-freedom flutter of a 1/2-scale forward-swept-wing model, an experimental and analytical study [NASA-CR-172324] p 464 N84-21553
- MUNNIKSMA, B.**
Low speed twin engine simulation on a large scale transport aircraft model in the DNW p 906 A84-45056
- MUNRO, D. H.**
Propeller tone bursts p 320 A84-21213
- MURAD, P. A.**
A guided projectile/mortar aerodynamic control concept - The trailing ring-tail [AIAA PAPER 84-0077] p 157 A84-17864
- MURAI, H.**
Possibility of various airfoil shape modes and their steady state stability of single membrane sailing p 509 A84-32758
- MURAKAMI, Y.**
Unsteady pressure on a cambered blade under periodic gusts (Comparison with the experiments) p 12 A84-10899
- MURALIDHAR, V.**
Performance comparison of straight and curved diffusers p 171 A84-18648
- MURAMOTO, K. K.**
A method for calculating the pressure field about a ribbon parachute canopy in steady descent [AIAA PAPER 84-0794] p 400 A84-26562
Steady state stresses in ribbon parachute canopies [AIAA PAPER 84-0818] p 416 A84-26580
A theoretical analysis of the aerodynamic and structural forces associated with a ribbon parachute canopy in steady descent p 587 N84-25671
- MURASHIGE, A.**
Transient aerodynamic characteristics of a two-dimensional low-speed wing at several angles of attack [AIAA PAPER 84-2076] p 749 A84-42332
- MURFET, C.**
Airline experience with avionic software development for aircraft integrated data systems p 693 N84-26581
- MURILLO, L. E.**
A method for predicting low-speed aerodynamic characteristics of transport aircraft p 330 A84-24102
- MURMAN, E. M.**
Wind tunnel wall interference corrections for aircraft models in the transonic regime p 231 A84-17408
- A computational method for helicopter vortex wakes [AIAA PAPER 84-1554] p 648 A84-37969
Aerodynamic design using numerical optimization [NASA-TM-85550] p 662 N84-26661
- MURPHY, K. P.**
Assessment of lightning simulation test techniques p 199 A84-18533
- MURPHY, M. E.**
In-flight investigation of longitudinal flying qualities criteria [AD-A143614] p 990 N84-33419
- MURPHY, P. C.**
Maximum likelihood algorithm using an efficient scheme for computing sensitivities and parameter confidence intervals [AIAA PAPER 84-2084] p 814 A84-42339
- MURPHY, R. A.**
Particle sizing in a fuel-rich ramjet combustor [AD-A135632] p 359 N84-18204
- MURPHY, W. D.**
Numerical treatment of the viscous interaction problem for blown transonic airfoils p 644 A84-37682
- MURPHY, W. J.**
Tactical Flight Management - System definition p 40 A84-12447
- MURRI, D. G.**
Wind-tunnel free-flight investigation of a model of a forward-swept-wing fighter configuration [NASA-TP-2230] p 305 N84-17184
- MURROW, H.**
NASA's B-57B Gust Gradient Program [AIAA PAPER 83-0208] p 342 A84-24103
- MURTHY, A. V.**
Investigation of sidewall boundary layer removal effects on two different chord airfoil models in the Langley 0.3-meter Transonic Cryogenic Tunnel [AIAA PAPER 84-0598] p 365 A84-24187
- MURTHY, D. N. P.**
Forecasting maximum speed of aeroplanes - A case study in technology forecasting p 813 A84-40766
- MURTHY, K. N. S.**
Three-dimensional flowfield inside a low-speed axial flow compressor rotor p 90 A84-13574
Computation of three-dimensional viscous flows using a space-marching method [AIAA PAPER 84-1288] p 639 A84-36971
Laser Doppler velocimeter measurement in the tip region of a compressor rotor [AIAA PAPER 84-1602] p 658 A84-39304
- MURTHY, P. L. N.**
Influence of hygrothermal conditioning on the compressive buckling of graphite/epoxy composite structures p 710 A84-36522
- MURTHY, S. N. B.**
Effects of water ingestion into jet engine [AIAA PAPER 84-0542] p 297 A84-21880
PURDU-WINCOF: A computer code for establishing the performance of a fan-compressor unit with water ingestion [NASA-CR-168005] p 783 N84-29875
- MUSHA, T.**
Suppression of the residue of ground clutter after the MTI p 424 A84-27918
- MUSHRUSH, G. W.**
Liquid and solid phase compositions in a partially frozen JP-5 fuel flow in n-alkanes [AD-A143390] p 916 N84-32553
- MUSSMAN, D.**
Development and flight test of an active flutter suppression system for the F-4F with stores. Part 2: Ground tests and subcritical flight tests [AD-A131402] p 53 N84-11163
Development and flight test of an active flutter suppression system for the F-4F with stores. Part 3: Flight demonstration of the active flutter suppression system [AD-A131972] p 137 N84-12191
- MUTO, P. T.**
Integral SSR antenna having independently optimized sum and difference beams p 32 A84-10787
- MUZYLEV, N. V.**
Condition of a priori monotonicity of heat flux at a boundary p 381 A84-24744
- MYERS, L. P.**
Flight evaluation results for a digital electronic engine control in an F-15 airplane [AIAA PAPER 83-2703] p 59 A84-12310
Preliminary flight test results of the F100 EMD engine in an F-15 airplane [AIAA PAPER 84-1332] p 602 A84-35176
Comparison of flight results with digital simulation for a digital electronic engine control in an F-15 airplane [NASA-TM-84903] p 218 N84-14144
Preliminary flight test results of the F100 EMD engine in an F-15 airplane [NASA-TM-85902] p 606 N84-24588

MYERS, M. H.

Propulsion control experience used in the Highly Integrated Digital Electronic Control (HIDEC) program [NASA-TM-85914] p 988 N84-33415

MYERS, M. H.
Algorithm implementation in a tactical communication brassboard processor p 421 A84-26742

MYLER, T. R.
NEMAR plotting computer program [NASA-CR-165831] p 734 N84-28516

MYLIN, D. C.
Navier-Stokes computational study of the influence of shell geometry on the Magnus effect at supersonic speeds p 9 A84-10107
Computational modeling of aerodynamic heating for XM797 nose cap configurations [AD-A133684] p 175 N84-14126
Boundary-layer trip effectiveness and computations of aerodynamic heating for XM797 nose-tip configurations [AD-A128036] p 271 N84-16148
MYRICK, D. L.
Incorporating geometric and radiative effects into infrared scanning computer analysis p 469 A84-28641

N

NABEREZHNOV, G. V.
Unstable interaction between an underexpanded supersonic jet and a cylindrical cavity p 959 A84-47075

NABIULLIN, E. N.
Determination of aerodynamic loads in supersonic flow for the analysis of aircraft flutter at low Strouhal numbers p 921 A84-45742

NACK, M. L.
Cost and performance analysis of visual and sensor simulation systems using Defense Mapping Agency data bases [AD-A135955] p 370 N84-18220

NADKARNI, A. A.
Suboptimal trajectory following during flare maneuvers in presence of wind shears p 788 A84-42381

NAEGELI, D. W.
Effects of flame temperature and fuel composition on soot formation in gas turbine combustors p 298 A84-22747

Preliminary correlation of fuel effects on ignitability for gas turbine engines [ASME PAPER 83-JPGC-GT-8] p 450 A84-28981

NAGABHUSHAN, B. L.
Thrust vector control of a V/STOL airship p 609 A84-34458

NAGAMATSU, A.
Vibration of impellers. V - Measurement of resonant vibratory stresses of an impeller and pressure distribution due to aerodynamic excitation p 558 A84-32764

NAGAMATSU, H. T.
Porosity effect on supercritical airfoil drag reduction by shock wave/boundary layer control [AIAA PAPER 84-1682] p 653 A84-38054

Investigation to optimize the passive shock wave-boundary layer control for supercritical airfoil drag reduction [NASA-CR-173276] p 269 N84-16135

Investigation of the effects of pressure gradient, temperature and wall temperature ratio on the stagnation point heat transfer for circular cylinders and gas turbine vanes [NASA-CR-174667] p 539 N84-23649

NAGAOKA, S.
The probability of overlap in the vertical dimension p 424 A84-27940

Estimating the pressure altitude of aircraft by radar p 690 A84-37796

NAGARAJ, V. T.
Analysis of a semi-levered suspension landing gear with some parametric study p 974 A84-49187

NAGARAJA, K. S.
Winglet effects on the flutter of twin-engine-transport type wing [AIAA PAPER 84-0905] p 594 A84-34907

NAGASHIMA, T.
Aerodynamic response of airfoils in sinusoidal oblique gust p 504 A84-30802

NAGATA, J. I.
Preliminary airworthiness evaluation of the UH-60 helicopter with T700-GE-701A engines installed [AD-A140882] p 686 N84-26696

NAGATAKE, M.
Investigations of transonic Ludwig tubes. II - Starting process in the case of a downstream valve p 466 A84-26949

NAGEL, R. T.
Supersonic jet screech tone cancellation p 82 A84-10136

NAGLE-ESHELMAN, J.
The Shock and Vibration Digest, volume 15, no. 8 [AD-A133708] p 387 N84-19849

The Shock and Vibration Digest, volume 16, no. 3 [AD-A139707] p 560 N84-22976
The Shock and Vibration Digest, volume 16, no. 7 [AD-A143958] p 826 N84-31679

NAGY, E. J.
Non-linearities encountered in the AH-1G helicopter ground vibration test [AIAA PAPER 83-2765] p 116 A84-13385

NAIKHANOV, V. V.
Redesigning fuselage compartments by the special contour method p 973 A84-47580

NAKAHASHI, K.
Theoretical analysis of aircraft afterbody flow [AIAA PAPER 84-1524] p 743 A84-40814

A practical adaptive-grid method for complex fluid-flow problems [NASA-TM-85989] p 755 N84-28745

NAKAMORI, M.
Evaluation of the high temperature corrosion resistance of some commercial coatings and new duplex coatings for gas turbines p 798 A84-42662

NAKAMURA, M.
Numerical design of a shockless transonic quasi-aircraft p 12 A84-11107

Experiment of a shockless transonic airfoil [NAL-TR-783] p 336 N84-18166

Calculation of three-dimensional flying object in shockless transonic flow [NAL-TR-782] p 336 N84-18167

NAKAMURA, S.
Adaptive grid relocation algorithms for transonic full potential calculations using one-dimensional or two-dimensional diffusion equation p 13 A84-11581

Noniterative grid generation using parabolic difference equations for fuselage-wing flow calculations p 579 A84-35334

Experiment of a shockless transonic airfoil [NAL-TR-783] p 336 N84-18166

NAKAMURA, Y.
Numerical simulation of vortex breakdown by the vortex-filament method p 103 N84-12126

NAKANO, Y.
Stability of a rigid rotor supported by externally pressurized gas journal bearings with a circular slot restrictor p 558 A84-32765

NAKATANI, H.
Aerodynamic characteristics for heave displacement of a slender round-nosed body of revolution in a tube p 964 A84-49546

NAKAYAMA, A.
Measurements of attached and separated turbulent flows in the trailing-edge regions of airfoils p 7 A84-10097

NAKAYAMA, Y.
Suppression of the residue of ground clutter after the MTI p 424 A84-27918

NAMIKI, M.
Microgravity system by using stratospheric balloons p 636 A84-38288

NANDI, U. S.
Improved acrylic systems for rapid runway repair [AD-A130389] p 73 N84-10103

NANEVICZ, J. E.
Instrumentation design trade-offs for the airborne characterization of lightning p 211 A84-18515

Lightning transient interaction control p 241 A84-18546

NANGIA, R. K.
Forward swept wing aircraft; Proceedings of the International Conference, University of Bristol, Bristol, England, March 24-26, 1982 p 636 A84-38401

Aspects of forward swept wing research at the University of Bristol p 681 A84-38410

Theoretical investigation into forward swept wings p 682 A84-38411

Subsonic investigations on configurations with forward- and aft-swept wings of high aspect ratio p 871 A84-44998

NANJUNDA RAM, C. S.
Analysis of swept plates with structural reduction using transition element concept p 238 A84-16309

A study of swept cantilever wings employing inter-phase element concept for structural reduction p 475 A84-27936

NAPFEL, H. F.
The Fairchild Digital Flight Recorder (DFR) F 800 p 692 N84-26576

NARAIN, J. P.
Viscous-inviscid simulation of upper surface blown configurations [AIAA PAPER 84-2200] p 747 A84-11349

NARAIN, S.
Distributed problem solving for air fleet control: Framework and implementations [AD-A143168] p 863 N84-31108

NARAYANAN, G. H.
Powder metallurgy (P/M) aluminum alloys for aerospace use p 233 A84-17130

NARIZHNYI, A. G.
An experimental study of the flutter of a controlled stabilizer with nonlinearities in the control mechanism during the electromechanical modeling of aerodynamic forces p 874 A84-45743

NAROTAM, M.
F/A-18 Simulated Aircraft Maintenance Trainers (SAMT) p 229 A84-16619

NARVA, A.
General aviation pilot and aircraft activity survey [PB84-154301] p 503 N84-23602

NASH, L.
Analysis of US Coast Guard HU-25A visual and radar detection performance [AD-A133380] p 185 N84-15138

NASH, R. A.
Alternate T-38 transparency development. Part 4: Parametric studies [AD-A131904] p 122 N84-12159

Parametric studies of the T-38 student windshield using the finite element of code MAGNA (Materially and Geometrically Nonlinear Analysis) [AD-P003232] p 723 N84-26645

NASH, S. L.
Production testing of electro-optical systems p 444 A84-27182

NASHIF, A. D.
A vibration damping treatment for high temperature gas turbine applications p 388 N84-19912

NASSER, S. H.
An investigation of the interaction between multiple dilution jets and combustion products p 616 N84-24758

NASTASE, A.
Prediction of pressure distribution Cp on a long rectangular wing in transonic-supersonic flow p 644 A84-37756

NASTROM, G. D.
Temperature histories of commercial flights at severe conditions from GASP data [NASA-CR-168247] p 28 N84-11152

Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes. Volume 2: January to October 1978 [NASA-TM-81733] p 498 N84-22488

Climatology of ozone at altitudes from 19,000 to 59,000 feet based on combined GASP and ozonesonde data [NASA-TP-2303] p 933 N84-31865

GASP cloud- and particle-encounter statistics and their application to LPC aircraft studies. Volume 1: Analysis and conclusions [NASA-TM-85835-VOL-1] p 1013 N84-34828

NATHMAN, J. K.
Estimation of wake rollup over swept wings [AIAA PAPER 84-2174] p 746 A84-41339

The application of a low-order panel method - program VSAERO to powerplant and airframe flow studies [AIAA PAPER 84-2178] p 843 A84-46104

NAUMANN, E. A.
AFTI/F-16 digital flight control computer design p 224 A84-16693

NAUMENKO, Z. N.
Investigation of a silencer for the powerplant of a modern jet aircraft p 449 A84-28820

NAVANEETHAN, R.
General aviation aircraft interior noise problem: Some suggested solutions [NASA-CR-173784] p 819 N84-29685

NAVIAUX, J. C.
Tactical uses of imaging radars p 344 A84-23896

NAVIERE, H.
Experimental and theoretical studies of parietal viscous boundaries in a single stage transonic compressor p 301 N84-16206

NAVILLE, G. L.
An evaluation of the relative merits of wing-canard, wing-tail, and tailless arrangements for advanced fighter applications p 872 A84-45013

NAYEB-HASHEMI, H.
Micro-mechanical modelling of mode III fatigue crack growth in rotor steels p 235 A84-17251

NAYLER, A. W. L.
Fly-by-light controls p 702 A84-37923

NAZARETIAN, R.
Mirage 2000 avionics in series production p 425 A84-28046

- NEATHAMMER, R. D.**
Strategies for and validity of noise monitoring in the vicinity of civilian airfields and army installations [AD-A137780] p 495 N84-21279
Community reaction to impulsive noise: A 10-year research summary [AD-A141762] p 812 N84-29369
- NECHAEV, P. A.**
Cost effectiveness of cargo transport by air p 820 A84-40119
- NEDELL, B. F.**
Flight evaluation results from the general-aviation advanced avionics system program p 440 A84-26732
Flight evaluation results from the general-aviation advanced avionics system program [NASA-TM-84397] p 42 N84-10042
Software modifications to the Demonstration Advanced Avionics Systems (DAAS) [NASA-TM-85942] p 862 N84-31105
- NEDELL, W.**
Design, development and flight test of a demonstration advanced avionics system p 214 N84-15067
- NEELY, G. M.**
Flame radiation and liner heat transfer in a tubular-can combustor [NASA-TM-83538] p 133 N84-13188
- NEELY, W. R., JR.**
The NASA F-106B Storm Hazards Program p 180 A84-16171
- NEESE, W. E.**
Extinguisher agent behavior in a ventilated small aircraft [FAA-CT-83-30] p 280 N84-16158
- NEGODA, V. V.**
Three-dimensional hypersonic flow past a wing with a low aspect ratio p 838 A84-45702
Pressure distribution on a low-aspect-ratio wing in hypersonic flow p 841 A84-45729
A similarity law for hypersonic flow of uniformly reacting air past a low-aspect-ratio wing p 841 A84-45734
- NEGRIN, M.**
An explicit feedback approximation for medium-range interceptions in a vertical plane p 201 A84-19343
Improved dynamic models for air combat analysis [TAE-483] p 252 N84-15876
- NEHL, T. W.**
Analysis, testing, and evaluation of faulted and unfaulted Wye, Delta, and open Delta connected electromechanical actuators [NASA-CR-171808] p 928 N84-32707
- NEHRING, U.**
A kinematic approach to unsteady viscous flows p 833 A84-44983
- NEIHOF, R. A.**
Microbial deterioration of hydrocarbon fuels from oil shale, coal and petroleum. III: Inhibition of fungi by fuels from coal [AD-A137177] p 377 N84-19596
- NEILAND, V. IA.**
The absorption of an entropy layer on a blunted cone in hypersonic flow of a viscous gas p 839 A84-45703
- NEILAND, V. M.**
Selecting an optimum wall permeability for a transonic wind tunnel p 958 A84-47065
- NEITZEL, R. E.**
Studies of convertible turboshaft-turbofan engines for high speed rotorcraft [AIAA PAPER 84-1268] p 709 A84-36967
- NEJAD, A. S.**
Effects of viscosity and surface tension on a jet plume in supersonic crossflow p 405 A84-27128
- NELANDER, C.**
A quasi-continuous transonic wind tunnel for cryogenic operation [ROLLAB-MEMO-RM-096] p 232 N84-15161
- NELMS, W. P.**
V/STOL concepts in the United States: Past, present, and future [NASA-TM-85938] p 509 N84-22532
Assessment of aerodynamic performance of V/STOL and STOLV fighter aircraft [NASA-TM-85937] p 510 N84-22536
V/STOL concepts in the United States: Past, present, and future p 597 N84-25628
Assessment of aerodynamic performance of V/STOL and STOLV fighter aircraft p 584 N84-25636
- NELSON, D. M.**
A self-contained captive trajectory system for a blowdown wind tunnel p 546 N84-23596
- NELSON, D. P.**
Computational design and validation tests of advanced concept subsonic inlets [AIAA PAPER 84-1329] p 576 A84-35173
- NELSON, H. D.**
A blade loss response spectrum for flexible rotor systems [ASME PAPER 84-GT-29] p 1001 A84-46893
- NELSON, J.**
Flight evaluation of the DEEC secondary control air-start capability [NASA-TM-84910] p 359 N84-18203
- NELSON, J. R.**
High wind balloon material test and launch concept description [AIAA PAPER 84-0789] p 415 A84-26558
- NELSON, R. C.**
The boundary layer on an axisymmetric body with and without spin p 9 A84-10128
The influence of airfoil roughness on the performance of flight vehicles at low Reynolds numbers [AIAA PAPER 84-0540] p 174 A84-19258
- NELSON, W. E., JR.**
Fighter aircraft flight control technology design requirements p 463 N84-20597
- NEMCHINOV, I. V.**
Hypersonic flow past a planar body in the regime of intense radiative heat transfer p 93 A84-14887
Hypersonic flow around flat body in case of intense radiative heat exchange p 513 N84-22795
- NENADOVIC, M.**
Aircraft stability and control. Part 1 p 897 A84-44713
Aircraft stability and control. Part 3 - Mathematical analysis in applied aircraft stability p 898 A84-44714
- NEPERSHIN, R. I.**
Optimization of large composite structures with strength and local stability restrictions p 621 A84-35535
- NERON, M.**
Computation of three-dimensional transonic inviscid flows on a wing by pseudo-unsteady resolution of the Euler equations [ONERA, TP NO. 1983-125] p 91 A84-13640
Experimental and computational investigation of the vortex flow over a swept wing [ONERA, TP NO. 1984-93] p 835 A84-45025
- NESHCHERET, V. I.**
Problems concerning the stability of a flight vehicle at a given altitude p 702 A84-37233
- NESLINE, F. W.**
Miss distance dynamics in homing missiles [AIAA PAPER 84-1844] p 855 A84-43411
Radome induced miss distance in aerodynamically controlled homing missiles [AIAA PAPER 84-1845] p 855 A84-43412
- NESS, W. G.**
Validation-oriented development of a quadruplex digital flight control system p 225 A84-16694
Analytical design and assurance of digital flight control system structure p 541 A84-32711
- NESTEROV, IU. N.**
Unstable interaction between an underexpanded supersonic jet and a cylindrical cavity p 959 A84-47075
- NESTEROV, V. A.**
Technical and economic problems related to the use of new types of transport vehicles p 498 A84-30007
- NETO, A. R.**
Pitch control of a satellite using stabilizing flaps [INPE-3185-PRE/550] p 910 N84-31246
- NEUBAUER, R. F.**
Propeller and rotor noise testing in aeroacoustic wind tunnels p 567 N84-23583
- NEUHOFF, F.**
Measurements of the flow from a high-speed compressor rotor using a dual probe digital sampling (DPDS) technique [ASME PAPER 83-GT-215] p 532 A84-31288
- NEUMAN, F.**
Minimum-fuel, 3-dimensional flightpath guidance of transfer jets [NASA-TP-2326] p 903 N84-32394
- NEUSWANGER, C. P.**
The effects of weather on rapid runway repair, volume 2 [AD-A130350] p 73 N84-10105
- NEWBERY, A. R.**
Is there a future for infra-red missile systems? p 591 A84-38229
- NEWCOMB, D. E.**
Development of criteria for the use of asphalt-rubber as a Stress-Absorbing Membrane Interlayer (SAMI) [AD-A137412] p 385 N84-19608
- NEWHARD, J. W.**
Computer image generator scene management system p 239 A84-16695
- NEWLEY, R. A.**
The cyclic behaviour of a powder Ni-base superalloy [PNR-90182] p 550 N84-22743
- NEWMAN, E. H.**
Polygonal plate modeling of realistic structures p 917 A84-43615
- NEWMAN, J. C., JR.**
Prediction of fatigue crack-growth patterns and lives in three-dimensional cracked bodies [NASA-TM-85787] p 561 N84-22979
- NEWMAN, J. S.**
Noise levels and data analyses for small prop-driven aircraft [AD-A134598] p 293 N84-16175
Noise measurement flight test: Data/Analyses Bell 222 twin jet helicopter [AD-A139906] p 631 N84-25430
Noise measurement flight test: Data-analyses Aerospace SA-365N Dauphin 2 helicopter [AD-A143229] p 942 N84-33151
- NEWMAN, P. A.**
Validation of a wall-interference assessment/correction procedure for airfoil tests in the Langley 0.3-meter Transonic Cryogenic Tunnel [AIAA PAPER 84-2151] p 905 A84-44191
Aerodynamic design of the contoured wind-tunnel liner for the NASA supercritical, laminar-flow-control, swept-wing experiment [NASA-TP-2335] p 964 N84-33377
- NEWRICK, P. F.**
An investigation into the nature and control of vortex flow round helicopter upsweep [BU-285] p 582 N84-24544
- NEWSOM, J. R.**
Active control - A look at analytical methods and associated tools p 898 A84-44954
A multiloop system stability margin study using matrix singular values p 935 A84-45606
Tools for active control system design p 462 N84-20582
Experiences with the design and implementation of flutter suppression systems p 463 N84-20593
STABCAR: A program for finding characteristic root systems having transcendental stability matrices [NASA-TP-2165] p 733 N84-27461
Active controls: A look at analytical methods and associated tools [NASA-TM-86269] p 927 N84-31684
- NEWSOME, R. W.**
Numerical simulation of near-critical and unsteady, subcritical inlet flow p 962 A84-48131
- NEWTON, A. G.**
Shaping the technology of aircraft propulsion p 356 A84-25413
Fuel efficient engines for large transport [PNR-90196] p 537 N84-22580
- NEWTON, D. M.**
Lear Fan 2100 progress report p 191 A84-15986
- NEWTON, D. W.**
General aviation meteorological requirements [AIAA PAPER 84-0115] p 247 A84-17890
- NEWTON, J. M.**
Millimeter wave radiometry p 477 A84-28446
- NEWTON, S. G.**
A study of unsteady pressures near the tip of a transonic fan in unstalled supersonic flutter p 780 A84-42420
- NEZYM, V. IU.**
A study of a flow control device in the form of a circular groove in the casing of a compressor p 986 A84-47572
- NG, W. F.**
Unsteady losses in transonic compressors [ASME PAPER 84-GT-183] p 954 A84-46984
- NGUYEN, D.**
Computer-aided generation of detailed thermal structural models [AIAA PAPER 84-1766] p 732 A84-37482
- NGUYEN, L. T.**
Wind-tunnel free-flight investigation of a model of a forward-swept-wing fighter configuration [NASA-TP-2230] p 305 N84-17184
- NI, S.**
Measuring the flutter of plane model with dynamic shadow moire topography p 919 A84-45517
- NICHOLAS, W. U.**
An evaluation of the relative merits of wing-canard, wing-tail, and tailless arrangements for advanced fighter applications p 872 A84-45013
- NICHOLLS, D. W.**
Industrial applications of holographic testing p 476 A84-27997
- NICHOLS, E. G.**
A fatigue life tracking program for an aluminum wing p 347 A84-23504
- NICHOLS, R. H.**
Thermal environment of missiles in captive flight [AIAA PAPER 83-2764] p 16 A84-12350
Transonic nozzle-afterbody flow field measurements using a laser Doppler velocimeter p 515 N84-23592

NICHOLSON, M. M.

PERSONAL AUTHOR INDEX

NICHOLSON, M. M.

Multicolor electrochromic display technology
[AD-A136286] p 208 A84-16569

NICKEL, K.

Mathematical developments regarding boundary layer theory during the last 25 years p 718 A84-37728
Solution of a minimum problem in aircraft wing theory [AD-A131070] p 21 N84-11147

NICKEL, K. L. E.

Minimal drag for wings with prescribed lift, roll moment and yaw moment [AD-A134572] p 272 N84-16152

NICKEL, R.

The IRIS workstation p 1014 A84-46694

NICKS, C. O.

A comparison of experimental and theoretical results for leakage, pressure distribution, and rotordynamic coefficients for annular gas seals [NASA-CR-174000] p 1011 N84-34765

NICKUM, J. D.

Enhanced character sizes for the VDM-1 video display board p 57 N84-11101

NICOLAIS, R.

Interfaces to telemetry systems p 521 A84-32405

NICOLET, W. E.

Viscous hypersonic flow over complex bodies at high angles of attack [AIAA PAPER 84-0015] p 265 A84-21279
Assessment of real gas effects on the prediction of the aerodynamics of high velocity Army shells [AD-A134739] p 276 N84-17150

NICOLINO, T.

Advanced application of the printed circuit board testability design and rating system [AD-A141147] p 728 N84-27989

NICOLL, A. R.

Joining and coating of oxide dispersion strengthened superalloys p 471 A84-28333

NIEBAL, N.

Constructional possibilities for minimizing dangerous flutter in gliders and light aircraft [DGLR PAPER 83-111] p 460 A84-29674
Analytical determination of real normal modes from measured complex responses [AIAA PAPER 84-0995] p 556 A84-31715

NIEDERDRECK, P.

Artificial mass concept and transonic viscous flow equation [AD-P002946] p 517 N84-24186

NIEDERSTRASSER, H.

Application of estimation techniques for the evaluation of sensor errors from flight tests with the experimental strapdown system of DFVLR p 861 A84-45951

NIEDLING, L. G.

Status review of a supersonically biased fighter wing design study p 974 A84-49087

NIEDRINGHAUS, W. P.

Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe [AD-A136795] p 346 N84-19319
Automated en route air traffic control algorithmic specifications. Volume 4: Sector workload probe [AD-A136796] p 346 N84-19320

NIEHUES, G.

Demand and concepts for satisfying this demand in the case of transport helicopters for the 1990s p 2 A84-11054

NIELSEN, J. N.

Problems associated with the aerodynamic design of missile shapes p 8 A84-10099
Aerodynamic characteristics of missile controls p 66 N84-10092

Triservice program for extending missile aerodynamic data base and prediction program using rational modeling [AD-A132455] p 107 N84-13166

Determination of optimum fin planform and airfoil section for minimizing fin hinge moment [AD-A134523] p 272 N84-16151

Preliminary method for estimating hinge moments of all-movable controls [AD-A139726] p 611 N84-24597

NIEMI, E. E., JR.

Reattachment of a three-dimensional, incompressible jet to an adjacent axisymmetric inclined surface [AD-A136286] p 383 N84-18584

NIEMITZ, H. P.

Position updating using a passive millimeter wave sensor p 591 A84-36263

NIETUBICZ, C. J.

Navier-Stokes computational study of the influence of shell geometry on the Magnus effect at supersonic speeds p 9 A84-10107
A theoretical and experimental investigation of a transonic projectile flowfield p 153 A84-17430

Numerical computation of base flow for a missile in the presence of a centered jet [AIAA PAPER 84-0527] p 168 A84-18151

Numerical computation of base flow for a projectile at transonic speeds [AD-A130293] p 18 N84-10027

A theoretical and experimental investigation of a transonic projectile flow field [AD-A131938] p 97 N84-12094

Computations of projectile magnus effect at transonic velocities [AD-A133212] p 179 N84-15127

Navier-Stokes computations of projectile base flow at transonic speeds with and without base injection [AD-A135783] p 337 N84-18176

NIEUWPOORT, A. M. H.

Determination of performance and stability characteristics from dynamic manoeuvres with a transport aircraft using parameter identification techniques p 976 N84-34400

NI EZGODKA, J.

Flow quality in the ETW rig p 70 A84-10556

NIIOKA, T.

Residual thrust due to decomposition of insulator materials p 709 A84-38150

NIKIFORUK, P. N.

Control law synthesis for active flutter suppression based on the modal cost analysis [AIAA PAPER 84-1931] p 895 A84-43460

NIKITIN, G. A.

Fundamentals of aviation (2nd revised and enlarged edition) p 739 A84-40137

NIKOLIC, V. R.

An investigation of new possibilities to simplify the standard supersonic area rule [AD-A137018] p 341 N84-19297

NILSSON, F.

Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact [AD-P003235] p 673 N84-26648

NILSSON, H.

Method for evaluation of petroleum products corrosivity using piezoelectric crystals, part 1 [FOA-C-40189-B4-PT-1] p 999 N84-33611

NILSSON, K.

Optimum design cruise speed for an efficient short haul airliner p 873 A84-45033

NIMMER, R. P.

Analytical and experimental investigation of bird impact on fan and compressor blading p 699 A84-37937

NIMS, D. F.

A-10 single seat night attack p 190 A84-15978

NING, H.

JDF-1 small light-weight electric eddy current oscillator [AD-A137572] p 483 N84-20761

NIPPRESS, K. R.

Calibration of air-data systems and flow direction sensors. AGARD Flight Test Techniques Series, volume 1 [AGARD-AG-300-VOL-1] p 246 N84-15530

NIR, Z.

Fire-retardant decorative inks for aircraft interiors [NASA-TM-85876] p 376 N84-19475

NISHI, A.

Predictions of air pollution from an offshore airport. III Analysis of dispersion process in internal boundary layer p 932 A84-44429

NISHI, Y.

Machining of component parts of aircraft jet engine p 379 A84-23834

NISHIMURA, J.

Microgravity system by using stratospheric balloons p 636 A84-38288

Meteorological feasibility of transpacific balloons and related problems p 670 A84-38292

Feasibility studies on trans-oceanic flights from Japan p 670 A84-38293

NISHIWAKI, H.

Suppression of peak noise by reshaping coaxial flow circumferentially under static conditions [NAL-TF-770] p 394 N84-19053

NISHT, M. I.

Separated flow past bodies with fixed separation sites p 263 A84-20178

Mathematical modeling of transient separation flow around circular cylinder p 724 N84-26916

NISKODE, P. M.

Design of integrally damped compressor vanes [AIAA PAPER 84-0867] p 601 A84-34905

NITSCHKE, W.

Comparative investigations on friction drag measuring techniques in experimental aerodynamics p 832 A84-44972

NIX, J. B., JR.

Behind the alternate fighter engine competition p 534 A84-32696

NIX, K. J.

The effect of mode III loading on fatigue crack growth in a rotating shaft p 312 A84-19747

NIXON, C. W.

Voice communication and positive pressure breathing in noise [AD-A141303] p 728 N84-27965

NIXON, D.

Behavior of the flow through a numerically captured shock wave p 153 A84-17451

NOBACK, R.

Comparison of discrete and continuous gust methods for the determination of airplane design loads p 870 A84-44967

Review and comparison of discrete and continuous gust methods for the determination of airplane design loads [NLR-TR-82134-U] p 791 N84-29886

NOBLE, R. J.

Communications-electronics in the RAAF p 283 A84-20458

NOLL, B. E.

Development of temperature-, velocity- and concentration-profiles in a curved combustor p 608 N84-24757

NOLL, T. E.

Active suppression of aeroelastic instabilities on a forward-swept wing p 360 A84-24106

Prevention of forward swept wing aeroelastic instabilities with active controls p 898 A84-44977

Active suppression of aeroelastic instabilities for forward swept wings p 584 N84-25638

Active suppression of aeroelastic instabilities for forward swept wings [AD-A141739] p 773 N84-28783

NOMURA, J. K.

Experimental investigation of elastic mode control on a model of a transport aircraft [NASA-CR-3472] p 688 N84-27721

NOMURA, S.

Correlation of hypersonic stagnation point heat transfer at low Reynolds numbers p 10 A84-10146

NOONAN, K. W.

Family of airfoil shapes for rotating blades [NASA-CASE-LAR-12843-1] p 20 N84-11136

Two-dimensional aerodynamic characteristics of an airfoil designed for two p 668 N84-27694

Two-dimensional aerodynamic characteristics of three rotorcraft airfoils at Mach numbers from 0.35 to 0.90 [NASA-TP-2000] p 755 N84-28743

NORDHAUS, R. O.

Improving air traffic control and airport capacity p 857 A84-44731

NORGREN, C. T.

Ceramic composite liner material for gas turbine combustors [AIAA PAPER 84-0363] p 236 A84-18044

NORTH, R. A.

Application of speech recognition and synthesis in the general aviation cockpit [AIAA PAPER 84-2239] p 676 A84-39282

Development of speech input/output interfaces for tactical aircraft [AD-A136485] p 350 N84-18193

NORTH, R. J.

The European Transonic Windtunnel (ETW) p 545 N84-23566

NORTON, P. R.

The structure and behavior of vacuum plasma sprayed overlay coatings on nickel based superalloys [AD-A132631] p 237 N84-14301

NORTON, R. J. G.

The MIT blowdown turbine facility [ASME PAPER 84-GT-116] p 992 A84-46950

NORUM, T. D.

Effects of simulated flight on the structure and noise of underexpanded jets [NASA-TP-2308] p 631 N84-25422

NORWOOD, D. L.

ICAM (Integrated Computer Aided Manufacturing) conceptual design for computer-integrated manufacturing. Volume 4, part 5, task D: Quality assurance/quality, control/technical requirement/tasks, quality assurance modeling and analysis, architecture for product assurance, (TTD) [AD-A144691] p 1015 N84-34999

NOTO, K.

Breakdown phenomenon of the Karman vortex street due to the natural convection [AIAA PAPER 84-1547] p 719 A84-37964

NOUAILLES, J.

Problems presented to engine builders by the recycling of metallic materials p 997 N84-33482

- NOVACKI, S. M., III**
Enhanced character sizes for the VDM-1 video display board p 57 N84-11101
- NOVAK, R.**
The implementation of a computerized ultrasonic scan system p 379 A84-23925
- NOVICK, A. S.**
Advanced propfan drive system characteristics and technology needs [AIAA PAPER 84-1194] p 696 A84-36957
- NOVIKOVA, T. S.**
Motion of solid bodies in combustible gas mixtures p 477 A84-28385
- NOVOZHILOV, G. V.**
Ilyushin design bureau achievements profiled p 503 N84-23554
- NOWACK, C. J.**
Fuel property effects on USN gas turbine combustors p 539 N84-23636
- NOWACKI, L. J.**
Improved paint removal technique [AD-A136671] p 376 N84-19580
- NOWLIN, A.**
Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, Volume 6: Composite information model of 'Manufacture product' (MFG1) [AD-A143072] p 937 N84-31973
- NOWLIN, D. V.**
Identification of bottlenecks and capacity constraints in F-14, F-15, F-16, and F/A-18 aircraft production [AD-A134629] p 259 N84-17121
- NOYE, R.**
Which solution for the low-intensity lighting of aircraft? p 445 A84-28047
- NOZAKI, K.**
East-West nonreciprocal propagation of Omega Navigational VLF waves on the low latitude and transequatorial paths p 590 A84-34648
- NUESSER, H. G.**
Development possibilities in commercial air transport in the Federal Republic of Germany p 342 N84-19308
- NULLMEYER, R. T.**
Training effectiveness evaluation of the C-130 Weapon System Trainer wide-angle visual system p 706 A84-38891
- NUNES, K. B.**
Identification of quasi-steady compressor characteristics from transient data [NASA-CR-174685] p 989 N84-34444
- NUNN, R. H.**
Drag of a tubular projectile with internal blockage p 405 A84-27447
- NURICK, A.**
A proposed whirl tower facility for the University of the Witwatersrand p 467 A84-28198
- NUSCA, M. J.**
Numerical investigation of the aerodynamics and stability of a flared afterbody for axisymmetric projectiles at supersonic speeds [AD-A136826] p 339 N84-19289
- NUSSBAUM, N. S.**
A survey of biodynamic test devices and methods [AD-A142467] p 795 N84-29894
- NYBERG, S.-E.**
The wind tunnel simulation of propulsion jets and their modeling by congruent plumes including limits of applicability [AIAA PAPER 84-0232] p 231 A84-17962
- NYENHUIS, R.**
Natural laminar flow flight experiments on a swept-wing business jet [AIAA PAPER 84-2189] p 746 A84-41344
- NYKVIST, W.**
Retrorocket-Assisted Parachute Inflight Delivery (RAPID) system study [AIAA PAPER 84-0805] p 415 A84-26570
- O**
- OATES, G. C.**
Aerothermodynamics of gas turbine and rocket propulsion p 721 A84-38720
Mixing of swirling flows and behavior of wet flows [AD-A13897] p 559 N84-22915
- OBARA, C. J.**
Observations and implications of natural laminar flow on practical airplane surfaces p 92 A84-14727
Geometries for roughness shapes in laminar flow [NASA-CASE-LAR-13255-1] p 97 N84-12092
Natural laminar flow experiments on modern airplane surfaces [NASA-TP-2256] p 662 N84-26660
- OBERLE, L. G.**
Optimization of fringe-type laser anemometers for turbine engine component testing [AIAA PAPER 84-1459] p 804 A84-40248
Optimization of fringe-type laser anemometers for turbine engine component testing [NASA-TM-83658] p 623 N84-25019
- OBERMAYER, M.**
Techniques in the assessment of helicopter flying qualities p 303 A84-19644
- OBERMEIER, F.**
Aerodynamic sound generation by turbulent boundary layer flow along solid and compliant walls [MPIS-116/1983] p 566 N84-23239
- OBIKAN, Y.**
Numerical computation of the Reynolds stress in supersonic inlet flows [AIAA PAPER 84-1364] p 577 A84-35193
- OBLESKI, B. M.**
Dynamic stability analysis of hose/drogue refueling system p 683 A84-38902
- OBRAZTSOV, I. A.**
A study of fuel evaporation in the precombustion chamber p 357 A84-25564
- OBRIEN, P. J.**
Mixing 4D-equipped and unequipped aircraft in the terminal area p 427 N84-20577
- OBRIEN, T. K.**
Strain-energy-release rate analysis of delamination around an open hole in composite laminates [AIAA PAPER 84-0961] p 556 A84-31681
Interlaminar fracture of composites [NASA-TM-85768] p 714 N84-27835
Comparison of toughened composite laminates using NASA standard damage tolerance tests p 802 N84-29972
- OBYE, R. C.**
Axisymmetric approach and landing thrust reverser concepts Hot flow test results [AIAA PAPER 84-1176] p 696 A84-36955
- OCH, F.**
Numerical analysis and experimental verification of elastomeric bearings p 311 A84-19635
- OCH, G.**
The reduction of the flight accident risk in general aviation p 108 A84-15417
- OCONNOR, C. M.**
The development of military aircraft engine monitoring systems p 691 N84-26570
- OCONNOR, M.**
The use of oil for in-flight flow visualization [NASA-TM-84915] p 175 N84-14122
- ODAM, G. A. M.**
Electrostatic hazards in helicopter search and rescue operations p 182 A84-18539
- ODAREEV, V. A.**
Problems in the longitudinal dynamics of a flight vehicle in a bounded flow p 702 A84-37234
- ODGERS, J.**
Full load operation of a gas turbine combustor with acoustically controlled dilution-air mixing [ASME PAPER 84-GT-106] p 982 A84-46944
- ODGERS, P. W.**
The Air Force Flight Test Center - Cradle of postwar aviation p 147 A84-16172
- ODORICO, J.**
The damage tolerance design philosophy p 437 A84-29960
- OELKER, H.-CHR.**
Aerodynamic investigation on an adaptive airfoil for a transonic transport aircraft p 835 A84-45024
- OERTEL, H.**
Coherent structures producing Machwaves inside and outside of the supersonic jet p 170 A84-18353
- ÖETTING, R. B.**
A method for measuring skin friction drag on a flat plate in contaminated gas flows p 646 A84-37943
- OFFI, D. L.**
Detection of hazardous meteorological and clear-air phenomena with an air traffic control radar p 33 A84-18086
- OGARKOV, V. I.**
Choice of optimal control programs for panels of satellite solar batteries p 469 A84-26980
- OGAWARA, K.**
The structure of turbulence of a corner flow p 170 A84-18354
- OGGIANO, M. S.**
Multicomponent calculations of the aerodynamic characteristics of aircraft after-bodies p 837 A84-45053
- OGURI, F.**
Preliminary description of the area navigation software for a microcomputer-based Loran-C receiver p 43 N84-11103
- OHARA, R. E.**
Near real-time automated inspection and evaluation system (AIES) p 477 A84-28501
- OHAYER, T. E.**
Evaluation of aircraft battery charge, discharge, and analyzation requirements for ground support equipment [AD-A144243] p 1011 N84-34678
- OHAYON, R.**
Finite element model adjustment using experimental vibration data [ONERA, TP NO. 1984-1] p 803 A84-39975
- OHKURA, M.**
Predictions of air pollution from an offshore airport. III Analysis of dispersion process in internal boundary layer p 932 A84-44429
- OHMAN, L. H.**
Effect of edge-tone noise on supercritical airfoil data p 82 A84-10145
Unsteady pressures and forces during transonic buffeting of a supercritical airfoil [AD-A133139] p 575 A84-34465
Unsteady pressure and force measurements associated with transonic buffeting of a two-dimensional supercritical airfoil [AD-A133139] p 246 N84-15503
Two-dimensional wind tunnel wall interference [AD-A138964] p 412 N84-20499
- OHSE, M.**
East-West nonreciprocal propagation of Omega Navigational VLF waves on the low latitude and transequatorial paths p 590 A84-34648
- OHSUMI, M.**
Fabrication of titanium and its alloys for aircraft components p 378 A84-23829
- OHYA, H.**
Control law synthesis for active flutter suppression based on the modal cost analysis [AIAA PAPER 84-1931] p 895 A84-43460
- OHYA, S.**
Microgravity system by using stratospheric balloons p 636 A84-38288
Development of relay balloon system p 670 A84-38289
- OHTANI, A.**
East-West nonreciprocal propagation of Omega Navigational VLF waves on the low latitude and transequatorial paths p 590 A84-34648
- OKADA, K.**
Theoretical prediction of roll moment on wing-controlled missile [AIAA PAPER 84-2148] p 745 A84-41328
- OKADA, T.**
A satellite selection method and accuracy for the Global Positioning System p 856 A84-44149
- OKISHI, T. H.**
Aerodynamics of advanced axial-flow turbomachinery [AD-A131360] p 60 N84-10073
Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141793] p 782 N84-28797
Aerodynamic design and performance of a two-stage, axial-flow compressor (Baseline) [AD-A141796] p 782 N84-28798
- OKUBO, H.**
Influence of unsteady aerodynamics on aircraft parameter identification p 987 A84-49548
- OLAVARRIA, J.**
Life support SPO improvements to the ACES II seat p 22 A84-10707
- OLDFIELD, M. L. G.**
The use of tandem ejector pumps in an intermittent blowdown tunnel [ASME PAPER 84-GT-226] p 992 A84-47006
- OLER, J. W.**
Dynamic-stall regulation of the Darrieus turbine [DE83-017994] p 98 N84-12097
- OLIANIUK, P. V.**
Radio-navigation devices and systems in civil aviation p 284 A84-21578
- OLINGER, M. D.**
The trajectory generator for tactical flight management p 224 A84-16683
- OLIVA, R.**
In-flight rescue concept for combat helicopter crews-development and groundtests p 23 A84-10722
- OLIVER, G. A.**
The effect of property changes on jet fuel producibility and cost p 551 N84-23632
- OLIVER, J. G.**
Automation of the flight path - The display required p 775 A84-41086

OLIVER, R. G.

OLIVER, R. G.

Preliminary airworthiness evaluation of the UH-60A configured with the External Stores Support System (ESSS)
[AD-A132964] p 201 N84-14139
JUH-1H pneumatic boot deicing system flight test evaluation
[AD-A140986] p 689 N84-27725

OLIVER, W. R.

Wind tunnel tests of high-lift systems for advanced transports using high-aspect-ratio supercritical wings
[NASA-CR-3523] p 755 N84-28742
Results of design studies and wind tunnel tests of an advanced high lift system for an Energy Efficient Transport
[NASA-CR-159389] p 976 N84-33403

OLIVIER, P. D.

Vehicle test results for the Garrett GT601 gas turbine engine
p 240 A84-17544

OLLEVIER, T. E.

Canada boosts RPV and drone investment
p 948 A84-49390

OLLING, C. R.

Transonic cascade flow analysis using viscous/inviscid coupling concepts
[AIAA PAPER 84-2159] p 843 A84-46103

OLOFSSON, G.

Method for evaluation of petroleum products corrosivity using piezoelectric crystals, part 1
[FOA-C-40189-84-PT-1] p 999 N84-33611

OLSEN, A. D., JR.

Airloads research study. Volume 1: Flight test loads acquisition
[NASA-CR-170409] p 294 N84-17173
Airloads research study. Volume 2: Airload coefficients derived from wind tunnel data
[NASA-CR-170410] p 294 N84-17174

OLSEN, G. C.

Aerothermal loads analysis for high speed flow over a quilted surface configuration
[AIAA PAPER 84-1630] p 651 A84-38019

OLSEN, J. W.

Evaluation of benefits of the A-10/TF34 Turbine Engine Monitoring System Squadron Integration Program
[AIAA PAPER 84-1414] p 603 A84-35208

OLSEN, R. B.

Low temperature evaluation of advanced technology hydraulic system (8,000 psi)
[AD-A143889] p 903 N84-32396

OLSEN, W. A.

Heat transfer distributions around nominal ice accretion shapes formed on a cylinder in the NASA Lewis icing research tunnel
[NASA-TM-83557] p 243 N84-14463

OLSON, D. B.

Correlations of soot formation in turbojet engines and in laboratory flames
[ASME PAPER 84-GT-108] p 995 A84-46945
Fuel effects on soot formation in turbojet engines
[AD-A141287] p 715 N84-27912

OLSON, J. B.

A new and unique conductive element for aircraft transparencies
[AD-P003188] p 685 N84-26601

OLSON, L. E.

Aerodynamic characteristics of the 40- by 80-/80- by 120-ft wind tunnel at NASA-Ames Research Center
[AIAA PAPER 84-0601] p 368 A84-25728
Aerodynamic characteristics of the 40- by 80-/80- by 120-foot wind tunnel at NASA Ames Research Center
[NASA-TM-85948] p 529 N84-23622

OLSON, M.

FAA (Federal Aviation Administration) aviation forecasts -Fiscal Years 1984-1995
[AD-A138759] p 522 N84-22549

OLSONI, K. E.

Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 3
[AD-A131878] p 86 N84-12051
Develop a normative or descriptive model of the international/domestic civil aviation industry, volume 2
[AD-A131877] p 87 N84-12052
Develop a normative or descriptive model of the international/domestic civil aviation industry. Volume 1: Executive summary
[AD-A131876] p 87 N84-12053

OLSSON, B.

Lightning tests of aircraft fuel tank details
p 199 A84-18535
Lightning protection of exposed parts of the Viggen aircraft
p 200 A84-18552

OLSSON, B. A.

Lightning testing of the Viggen aircraft
p 199 A84-18534

OLSTAD, W. B.

Aeronautics Research and Technology Program and specific objectives, fiscal year 1982
[NASA-TM-85474] p 3 N84-10011

OM, D.

A study of transonic normal shock wave-turbulent boundary layer interactions in axisymmetric internal flow
p 16 N84-10015

OMALLEY, T. J.

The aircraft availability model: Conceptual framework and mathematics
[AD-A132927] p 150 N84-14115

OMARAMRANI, A.

Steady and unsteady flow models for airfoils with spoiler
p 104 N84-12136

OMELCHENKO, S.

Start automated traffic control system operational at Krasnodar
p 41 N84-10004

ONDERCIN, R. J.

Production of near net shapes by hot isostatic pressing of superalloy powder
p 549 A84-32855

ONEAL, R. L.

Investigation of fuselage acoustic treatment for a twin-engine turboprop aircraft in flight and laboratory tests
[NASA-TM-85722] p 322 N84-16947

ONEIL, P. J.

A natural formulation for numerical solution of the Euler equations
[AIAA PAPER 84-0163] p 241 A84-17922

ONEILL, P. M.

A Q-GERT analysis of the effect of improved automatic testing on F-16 aircraft availability
[AD-A134280] p 259 N84-16128

ONKEN, R.

Precision timing in commercial flight - A way to increase efficiency through onboard and ground-based aids
[DGLR PAPER 82-095] p 29 A84-10568

ONKSEN, P. J.

Omnidirectional air data system for helicopters in the 80's and 90's
p 206 A84-16550

ONODO, J.

A method for the construction of a flutter model wing having given influence coefficients
p 1008 A84-49545

ONOFRI, M.

Aerodynamics of aircraft after body - Numerical simulation
[AIAA PAPER 84-0284] p 164 A84-17998
Multicomponent calculations of the aerodynamic characteristics of aircraft after-bodies
p 837 A84-45053

ONORATO, M.

Multicomponent calculations of the aerodynamic characteristics of aircraft after-bodies
p 837 A84-45053

OOLBEKKING, B.

Wind tunnel tests on an outer wing segment of the ASW-19X sailplane
[VTH-LR-369] p 342 N84-19305

OOT, R. F.

Modular Survivable Radar for battlefield surveillance applications
p 35 A84-10841

OPPENHEIM, A. K.

Dynamic effects of combustion
p 472 A84-29128
Experimental and theoretical study of combustion jet ignition
[NASA-CR-168139] p 59 N84-10054
Numerical modeling of turbulent flow in a channel
[NASA-CR-168278] p 133 N84-13189
Aerodynamic features of flames in premixed gases
p 473 N84-20559

OPSAL, J. L.

Progress on ultrasonic flaw sizing in turbine-engine rotor components: Bore and web geometries
[DE83-018081] p 130 N84-12167

ORELUP, M. J.

Supercritical shafting for advanced model 250-C34 engine
[AIAA PAPER 84-1501] p 697 A84-36987

ORGANIC, V. J.

An airborne color video insetter
[AD-A132183] p 127 N84-13185
An airborne programmable digital to video converter
[AD-A134839] p 296 N84-17181
A dual digital to video converter for avionics symbology and messages
[AD-A138383] p 448 N84-21547
A dual digital to video converter and color video insetter for avionics symbology and messages
[AD-A143772] p 979 N84-33408

ORIORDAN, S. J. P.

A technique for optimizing the aerodynamic design of a generalized combat aircraft with forward swept wings for the purposes of stability and control investigation
[CA-8325] p 598 N84-25700

ORLANDI, D.

STAHR - A program for stability and trim analysis of helicopter rotors
p 303 A84-19637

ORLANDO, V. A.

A traffic alert and collision avoidance system for general aviation
p 424 A84-26793
Traffic alert and collision avoidance system (TCAS): A functional overview of active TCAS I
[AD-A132281] p 115 N84-13171

ORLANDSKY, J.

Operating costs of aircraft and flight simulators
[AD-A144241] p 1017 N84-35132

ORLIK-RUECKEMANN, K. J.

Recent developments and future directions in dynamic stability research at NAE, Ottawa
p 514 N84-23582

ORLOFF, K. L.

A laser velocimeter system for large-scale aerodynamic testing
[NASA-TM-84393] p 270 N84-16144

ORMEROD, M.

Aeroelastic considerations in preliminary design of a military combat aircraft
p 53 N84-11132

ORMISTON, R. A.

Design considerations for bearingless rotor hubs
[AD-A131660] p 123 N84-12162

ORMSBEE, A. I.

Trailing edge flow conditions as a factor in airfoil design
[NASA-CR-173294] p 274 N84-17140

ORNEDO, R.

Fault-tolerant system considerations for a redundant strapdown inertial measurement unit
[NASA-CR-172426] p 971 N84-33396

OROZCO, R.

Investigation to optimize the passive shock wave-boundary layer control for supercritical airfoil drag reduction
[NASA-CR-173276] p 269 N84-16135

OROZCO, R. D.

Porosity effect on supercritical airfoil drag reduction by shock wave/boundary layer control
[AIAA PAPER 84-1682] p 653 A84-38054

ORTMEYER, T. H.

Brushless generation with cascaded doubly fed machines
p 239 A84-16692

ORVILLE, R. E.

Nighttime observations of thunderstorm electrical activity from a high altitude airplane
[NASA-TM-86455] p 926 N84-31597

OSBORN, L.

Research reports: 1983 NASA/ASEE Summer Faculty Fellowship Program
[NASA-CR-170942] p 256 N84-16022

OSBOURN, E. W.

Evolution of a heave control system for an amphibious hovercraft
[CAR-8401] p 624 N84-25864

OSHER, S.

Improved finite difference schemes for transonic potential calculations
[AIAA PAPER 84-0092] p 173 A84-19231
Entropy condition satisfying approximations for the full potential equations of transonic flow
[NASA-TM-85751] p 410 N84-20485

OSHIMA, K.

Flow simulation by discrete vortex method
p 577 A84-35307

OSHIMA, Y.

Flow simulation by discrete vortex method
p 577 A84-35307

OSIPOV, I. L.

Well posedness of a certain formulation of the problem of contouring a Laval nozzle
p 641 A84-37089

OSIPOV, V. V.

Effect of Mach and Reynolds numbers on heat transfer at the blunt leading edge of a variable-sweep wing in the region of bow-wave incidence
p 840 A84-45723

OSKAM, B.

Transonic panel method for the full potential equation applied to multi-component airfoils
[NLR-MP-83030-U] p 663 N84-26674

OSSWALD, G. A.

A direct method for the solution of unsteady two-dimensional incompressible Navier-Stokes equations
p 5 A84-10078

OSTAPENKO, N. A.

Aerodynamic characteristics of bodies with star-shaped cross sections at moderate supersonic velocities
p 89 A84-13401

Geometric characteristics of the separation of a turbulent boundary layer during the interaction with a normal shock in conical flows
p 260 A84-19555

OSTASHOV, V. G.

Hang gliding
p 580 A84-35682

- OSTER, C. V., JR.**
Deregulation and commuter airline safety p 669 A84-36942
- OSTGAARD, J. C.**
Network communications for a distributed avionics system p 213 N84-15052
- OSTOWARI, C.**
An experimental investigation of separated three dimensional flow on general aviation twin-engine aircraft p 96 N84-12087
- OSTROFF, A. J.**
Investigation of control law reconfigurations to accommodate a control element failure on a commercial airplane p 542 A84-33136
Evaluation of a total energy-rate sensor on a transport airplane p 126 N84-12164
Reconfigurable multivariable control law for commercial airplane using a direct digital output feedback design [NASA-TM-85759] p 362 N84-18206
- OSTROUKHOV, N. N.**
Conditions of the mixing of transverse CO₂ jets with a supersonic nitrogen flow in a nozzle p 171 A84-18996
Variation of the parameters of a supersonic flow with transverse injection p 753 A84-42542
- OSWATITSCH, K.**
The incompressible flow at the stagnation point of slender bodies p 752 A84-42478
- OTA, T.**
Nose shape effects on turbulence in the separated and reattached flow over blunt flat plates p 93 A84-14754
- OTT, K. F.**
An experimental study of the thermal state of the walls of a combustion chamber with flame tubes under service conditions p 921 A84-45822
- OUBRAHIM, A.**
Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers [AD-A141210] p 715 N84-27911
- OUYANG, S.**
Analysis and calculation of vibration response induced by inflow distortion in the first-stage compressor blading of turbo-engine p 533 A84-31784
- OVERLAND, J. E.**
Observations of longitudinal rolls in a near neutral atmosphere p 487 A84-27174
Air-ice drag coefficients for first-year sea ice derived from aircraft measurements p 628 A84-34508
- OVERTON, D. L.**
Some practical aspects of staged premixed, low emissions combustion [ASME PAPER 84-GT-88] p 981 A84-46930
- OVSIANNIKOV, B. V.**
Hydrodynamic modeling of transient processes in the feed system of aircraft engines during pump acceleration to normal speed p 994 A84-47561
- OVSYANNIKOV, A.**
Polyurethane aircraft coatings for fuel savings p 3 N84-11096
- OWEN, F. K.**
Dynamic flow quality measurements in the Langley Low Turbulence Pressure Tunnel [AIAA PAPER 84-0621] p 366 A84-24201
Application of laser velocimetry to unsteady flows in large scale, high speed tunnels p 381 A84-25230
Application of laser velocimetry to unsteady flows in large scale high speed tunnels [NASA-CR-166575] p 412 N84-21511
An evaluation of factors affecting the flow quality in wind tunnels p 562 N84-23577
Wake profile measurements of fixed and oscillating flaps [NASA-CR-166602] p 967 N84-34428
Laser velocimeter measurements of dynamic stall [NASA-CR-166603] p 967 N84-34429
- OYIBO, G. A.**
Unified aeroelastic flutter theory for very low aspect ratio panels p 77 A84-10142
Generic approach to determine optimum aeroelastic characteristics for composite forward-swept-wing aircraft p 239 A84-17442
A unified flutter analysis for composite aircraft wings [AIAA PAPER 84-0908] p 556 A84-31692
- OZCAN, O.**
Supersonic separated flow past a cylindrical obstacle on a flat plate p 508 A84-32606
- P**
- PACHL, V.**
The use of computer techniques in aircraft testing at NP LET p 770 A84-41654
- PACI, P.**
Developments in research stimulated by cryogenic wind tunnel construction planning and projects p 991 A84-46764
- PACKARD, D. C.**
Kevlar epoxy substrate for interconnecting leadless chip carrier p 912 A84-42776
- PACKER, L. L.**
X-ray wear metal monitor [AD-A131251] p 61 N84-10076
- PACORI, F.**
Use of a small scale wind tunnel and model shop at Aeronautica Macchi as an industrial tool p 546 N84-23585
- PADEN, W. R., JR.**
Flight decks of the future - Technology explodes p 55 A84-11074
- PADEVET, V.**
The role of thermal motions of particles in gases of fireballs p 248 A84-19274
- PADMANABHAN, V.**
Determination of elevator and rudder hinge forces on the Learjet model 55 aircraft p 247 N84-15604
- PADOVA, C.**
Mach number and density effects in the mixing of supersonic jets p 512 N84-22628
- PADOVAN, J.**
Interactive finite elements for general engine dynamics analysis p 927 N84-31698
- PADUANO, J.**
Design of a digital ride quality augmentation system for a commuter aircraft [AIAA PAPER 84-1958] p 896 A84-43486
- PADULA, S. L.**
Acoustic prediction methods for the NASA generalized advanced propeller analysis system (GAPAS) [AIAA PAPER 84-2243] p 700 A84-39286
- PAEHLIG, K.**
Hardware and software structures for System 4000 navigation aids p 520 A84-32330
- PAGE, D. M.**
Global civil satellite navigation systems - An airline operator's view p 971 A84-49397
- PAGNINI, L.**
Aerodynamic instability of cable-stayed bridges: Theoretical experimental study of stall flutter p 669 N84-27700
- PAHL, D. A.**
Hydrazine APU starter development [AD-A131575] p 62 N84-11175
Hot gas APU starter for advanced aircraft applications p 131 N84-12178
- PAI, T. G.**
Experimental studies on subcritical intakes flows p 836 A84-45040
- PAILHAS, G.**
Three-dimensional wake of a swept wing [ONERA, TP NO. 1983-9] p 8 A84-10102
Three-dimensional wake of a swept wing p 245 N84-15458
- PAINTER, W.**
NASA's B-57B Gust Gradient Program [AIAA PAPER 83-0208] p 342 A84-24103
- PAINTER, W. D.**
AD-1 oblique wing research aircraft pilot evaluation program [AIAA PAPER 83-2509] p 45 A84-10573
NASA B-57B Severe Storms Flight Program p 180 A84-16174
Flight testing of unique aircraft configurations p 865 A84-43889
NASA B-57B severe storms flight program [NASA-TM-84921] p 183 N84-14129
- PAISLEY, D. J.**
Laminar flow and transition on swept wings p 654 A84-38413
- PALAZOTTO, A. N.**
Viscoplastic fatigue in a superalloy at elevated temperatures considering a zero mean stress p 548 A84-31654
- PALFREYMAN, D.**
Supersonic V/STOL ready for technology push p 987 A84-49353
- PALIEENKO, E. IA.**
A study of the fatigue strength of heat-resistant nickel alloys with coatings p 711 A84-39497
- PALIWAL, K. C.**
Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [AIAA PAPER 84-0593] p 355 A84-24184
Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [ARA-MEMO-246] p 535 N84-22561
- PALKO, R. L.**
Documentation of ice shapes on the main rotor of a UH-1H helicopter in hover [NASA-CR-168332] p 274 N84-17139
- PALMER, J. F.**
Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 1 [AD-A134833] p 281 N84-17154
Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 2 [AD-A134834] p 281 N84-17155
- PALMER, J. R.**
TURBOTEST - A computer program for rig test analysis of arbitrary gas turbine engines [ASME PAPER 84-GT-33] p 980 A84-46897
- PALMER, M.**
Visualization of accelerating flow around an airfoil at high angles of attack p 261 A84-19592
First experimental evidence of vortex splitting p 580 A84-35876
Vortices around airfoils p 639 A84-36940
Analysis of vortex development from visualization of accelerating flow around an airfoil, starting from rest [AIAA PAPER 84-1568] p 649 A84-37977
- PALMER, M. T.**
A route generator concept for aircraft onboard fault monitoring [NASA-TM-86264] p 862 N84-31104
- PALMER, P. R., JR.**
US military aircraft cost handbook [AD-A136035] p 328 N84-18158
- PALMER, R. E.**
Development of lateral-directional equivalent system models for selected U.S. Navy tactical aircraft [AD-A141672] p 790 N84-28810
- PALMIERI, T.**
Time flies - The 4D flight management system p 609 A84-33847
- PALUMBO, D. L.**
Software Implemented Fault-Tolerant (SIFT) user's guide [NASA-TM-86289] p 1015 N84-34199
- PAMADI, B. N.**
On the prediction of auto-rotational characteristics of light airplane fuselages [AIAA PAPER 84-2112] p 788 A84-42357
- PAN, N.-Q.**
Finite difference computation of the aerodynamic interference of wing-pylon-store combinations at transonic speeds p 151 A84-16839
- PANARAS, A. G.**
The transonic interaction of a normal shock with a mildly separated turbulent boundary layer p 261 A84-19593
- PANCHAL, C. B.**
Heat transfer with phase change in plate-fin heat exchangers [DE84-006405] p 929 N84-32771
- PANCHENKOV, A. N.**
Asymptotic methods in mechanics p 732 A84-37226
Elements of the theory of a class of ill posed extremum problems p 732 A84-37227
The theory for optimal lifting surfaces p 961 A84-47622
- PANHUISE, V. E.**
The implementation of a computerized ultrasonic scan system p 379 A84-23925
- PANOFSKY, H. A.**
Atmospheric turbulence: Models and methods for engineering applications p 487 A84-29006
- PANOV, B. F.**
A study of stresses on the surface of a plane obstacle in an underexpanded jet of a rarefied gas p 95 A84-15763
- PANTEL, E. G.**
The aerospace industry in Germany: Today and tomorrow p 399 N84-21501
- PANYUKOV, B.**
Civil aviation officials review ministerial concerns, goals p 948 N84-33369
- PAONESSA, A.**
Theoretical and experimental results of dynamic behavior of periodically stiffened cylindrical shell p 690 N84-27731
Experimental modal analysis of a partial full-scale fuselage of turbo-prop aircraft p 690 N84-27732
- PAPACHRISTOS, G. J.**
Study of supercharger turbocompressors p 1000 A84-46759
- PAPADOPOULOS, G. M.**
Avionic architectures for fly-by-wire aircraft p 136 A84-15652
- PAPAILIOU, K. D.**
An investigation of the transverse velocity profile in the case of internal viscous aerodynamic problems [ASME PAPER 84-GT-218] p 955 A84-47004

PAPATHAKOS, L. C.

- PAPATHAKOS, L. C.**
Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes. Volume 2: January to October 1978
[NASA-TM-81733] p 498 N84-22488
- PAPATHANASIOU, A. G.**
Supersonic jet screech tone cancellation
p 82 A84-10136
- PAPELL, S. S.**
Vortex generating flow passage design for increased film cooling effectiveness
[NASA-CASE-LEW-14039-1] p 483 N84-20782
Vortex generating flow passage design for increased film-cooling effectiveness and surface coverage
[NASA-TM-83617] p 559 N84-22909
- PAPPAS, J. J.**
The analysis and prediction of clear air turbulence at Western Airlines
[AIAA PAPER 84-0269] p 248 A84-17988
- PAPYRIN, A. N.**
Ignition of small particles behind shock waves
p 471 A84-28378
- PARARAS, J.**
Development of real-time ATC simulation facility
p 73 N84-11106
- PARDINI, S.**
The multiradar tracking in the ATC-system of the Rome FIR
p 32 A84-10802
Introduction to multiradar tracking systems
p 725 N84-26964
- PARDO, F. C.**
A modern ATC system for Spain - SACTA
p 858 A84-44742
- PARDOE, A. M.**
An equipment for simulating airborne radar video
p 55 A84-10792
- PARIKH, P.**
Atomization and combustion performance of antimisting kerosene and jet fuel
[NASA-CR-174507] p 309 N84-16353
Antimisting fuel breakup and flammability
[NASA-CR-174508] p 310 N84-16354
- PARIKH, P. C.**
Numerical simulation of controlled flow tunnel for V/STOL testing
[AIAA PAPER 84-2152] p 791 A84-41330
A numerical study of the controlled flow tunnel for a high lift model
[NASA-CR-166572] p 584 N84-25642
A numerical study of the controlled flow tunnel for a high lift model
p 811 N84-25721
- PARIKH, P. G.**
A new concept for exhaust diffusers of altitude test cells
[AIAA PAPER 84-0634] p 387 A84-24210
- PARK, B. S.**
Ultrasonics assists tough material machining
p 806 A84-41938
- PARK, C.**
Problems of rate chemistry in the flight regimes of aerostated orbital transfer vehicles
[AIAA PAPER 84-1730] p 660 A84-39369
- PARK, K.**
Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers
[AD-A141210] p 715 N84-27911
- PARK, W. T.**
Artificial Intelligence-Robotics applications to Navy aircraft maintenance
[AD-A143219] p 826 N84-32345
- PARKER, D.**
The era of active RF missiles
p 344 A84-23894
- PARKER, G. R.**
Application of the kinetic energy calculation as an aid in mode identification
p 388 N84-19888
- PARKER, I.**
Chinook's trial by ice
p 588 A84-35359
- PARKER, J. A.**
New fireworthy composites for use in transportation vehicles
p 472 A84-28873
Optimization of aircraft seat cushion fire blocking layers
[NASA-TM-85430] p 28 N84-10037
Fire blocking systems for aircraft seat cushions
[NASA-CASE-ARC-11423-1] p 968 N84-33394
- PARKER, J. C.**
A small integrated J band altimeter
p 600 A84-36261
- PARKER, M.**
NASA's role in aeronautical research
p 823 A84-43892
- PARKER, R.**
Acoustic resonances and blade vibration in axial flow compressors
p 356 A84-24565

- PARKER, R. L., JR.**
Status of three-dimensional adaptive-wall test section development at AEDC
[AIAA PAPER 84-0624] p 369 A84-25733
- PARKER, W. H.**
Supercritical shafting for advanced model 250-C34 engine
[AIAA PAPER 84-1501] p 697 A84-36987
- PARKHOMOVSKII, I. A. M.**
The 'close' problem method and its application to the St. Venant torsion problem for a rod
p 1007 A84-47092
- PARKINSON, B. W.**
NAVSTAR - Global positioning system - Ten years later (Invited Paper)
p 35 A84-10870
- PARKINSON, D.**
Digital control, loading: A microprocessor-based approach
[AD-P003483] p 908 N84-32250
- PARKS, E. K.**
Identification of vortex-induced clear-air turbulence using airline flight records
[AIAA PAPER 84-0270] p 248 A84-17989
Analysis of the nature and cause of turbulence upset using airline flight records
p 851 A84-44468
- PARKS, R. E.**
Advanced systems applications - Foundations for LHX
p 862 A84-46351
- PARKS, R. W.**
A preliminary study of solar powdered aircraft and associated power trains
[NASA-CR-3699] p 134 N84-13194
- PARKS, S. E.**
Transient flow analysis of an aircraft refueling system
p 108 A84-14732
- PARLIER, C. A.**
The challenges of maneuvering flight performance testing in modern rotary wing aircraft
[AIAA PAPER 83-2739] p 49 A84-12331
The challenges of maneuvering flight performance testing in modern rotary wing aircraft
p 192 A84-16159
- PARLINI, F.**
Applications of inertial systems as flight test sensors
[AIAA PAPER 83-2738] p 56 A84-12330
- PARMENTIER, J. C.**
European ideas on scout helicopter
p 2 A84-11072
- PARRETT, A. V.**
A flight study of tone radiation patterns generated by inlet rods in a small turboprop engine
[AIAA PAPER 84-0499] p 253 A84-18132
- PARRISH, R. V.**
Effects of motion base and g-seat cueing of simulator pilot performance
[NASA-TP-2247] p 350 N84-18189
- PARROTT, T. L.**
Design and flight test of a Kevlar acoustic liner
p 699 A84-37933
- PARSONS, S. R.**
RF production test facility for the LAMPS SH-60B Sea Hawk
[AIAA PAPER 83-2762] p 72 A84-12348
- PARSONS, T. J.**
Image processing as an aid to navigation systems
p 854 A84-43368
- PARTRIDGE, M. J.**
Integrated testing and maintenance technologies
p 442 A84-26770
Integrated testing and maintenance technologies
[AD-A138587] p 503 N84-22528
- PASCALE, L.**
On the stick-free longitudinal dynamic stability of a general aviation aircraft equipped with an all-movable horizontal tail
p 705 N84-27748
- PASCHALL, J. III**
A three-dimensional transonic, potential flow computer program, its conversion to IBM FORTRAN and utilization
[AD-A140938] p 734 N84-28521
- PASCO, W. D.**
Development of sintered Si3N4 for high performance thermomechanical applications
[AD-A140795] p 713 N84-26807
- PASHKOVA, Z. S.**
A more accurate calculation of the induced drag of a wing in subsonic flow using the method of discrete vortices
p 958 A84-47069
- PASKONOV, V. M.**
The structure of separated flow in the case of supersonic flow past blunt cones with a rear sting
p 171 A84-19001
Supersonic flow past a plate and a cylinder in the case of injection from a lateral surface
p 171 A84-19003
Numerical simulation of unsteady supersonic injection into an incoming flow
p 172 A84-19005

PERSONAL AUTHOR INDEX

- Numerical analysis of separated laminar viscous-gas flows in the case of supersonic flow past bodies with leading spikes
p 580 A84-35735
- PASQUET, B.**
Trends for future rotary wing aircraft
p 276 A84-19604
- PASQUINI, G. J.**
Active suppression of aeroelastic instabilities on a forward swept wing using a linear optimal regulator
[AD-A144561] p 978 N84-34442
- PASTRICK, H. L.**
Digital autopilot design and evaluation for FAMMS (Future Army Modular Missile System)
p 362 A84-25534
- PATEL, D. K.**
Protuberance interference heating in high-speed flow
[AIAA PAPER 84-1724] p 722 A84-39368
- PATEL, D. R.**
Nonadiabatic model wall effects on transonic airfoil performance in a cryogenic wind tunnel
p 562 N84-23579
- PATEL, N. R.**
A vectorized solution for incompressible flow
[AIAA PAPER 84-1534] p 718 A84-37956
A fully vectorized numerical solution of the incompressible Navier-Stokes equations
p 964 A84-33375
- PATEL, V. C.**
Calculation of boundary layers and separation on a spheroid at incidence
p 9 A84-10109
- PATERSON, R. W.**
Experimental investigation of a simulated compressor airfoil trailing edge flowfield
[AIAA PAPER 84-0101] p 159 A84-17883
Turbopump mixer nozzle flow field - A benchmark experimental study
p 779 A84-41641
- PATHAK, P. H.**
Analysis of electromagnetic backscatter from an inlet cavity configuration
[AD-A133626] p 242 N84-14400
- PATON, N. E.**
Superplastic forming of structural alloys; Proceedings of the Symposium, San Diego, CA, June 21-24, 1982
p 549 A84-32676
- PATRICK, M. G.**
Aircraft, ships, spacecraft, nuclear plants and quality
[DE84-013262] p 843 N84-33166
- PATTERSON, C.**
A modified Trefftz method for fluid flow
p 382 A84-25886
- PATTERSON, G. K.**
A method for measuring skin friction drag on a flat plate in contaminated gas flows
p 646 A84-37943
- PATTERSON, J. C., JR.**
Wingtip vortex propeller
[NASA-CASE-LAR-13019-1] p 411 N84-20495
- PATTINSON, N. P.**
The integration of flight and engine control for VSTOL aircraft
p 137 N84-12070
- PATTON, J. F.**
Tactical requirements impact on avionics/weapon system design
p 211 N84-15036
- PATTON, W. H.**
Forging and fabrication of ODS alloys
p 471 A84-28336
- PAUL, D. B.**
Interactions between F-111 fuselage fuel tank sealants. Part 1: Characterisation of polyester sealants and their hydrolytic degradation products
[MRL-R-657-PT-1] p 617 N84-25828
- PAULK, C. H., JR.**
Ship motion pattern directed VTOL letdown guidance
p 344 A84-25453
Simulation and evaluation of the SH-2F helicopter in a shipboard environment using the interchangeable cab system
[NASA-TM-84387] p 69 N84-11176
- PAULON, J.**
Compressor response to periodic pressure fluctuations
[ONERA, TP NO. 1983-136] p 91 A84-13647
Compressor response to periodic transients
[ONERA, TP NO. 1984-94] p 890 A84-44992
Theoretical and experimental determination of the transfer function of a compressor
[ASME PAPER 84-GT-283] p 985 A84-47042
- PAULSEN, R.**
Pulse-related increase in connection with the evaluation of flight noise
p 815 A84-41038
- PAULSON, J. W., JR.**
Trimming advanced fighters for STOL approaches
p 63 A84-11046
Approach and landing aerodynamic technologies for advanced STOL fighter configurations
[AIAA PAPER 84-0334] p 197 A84-18027

- Thrust-induced effects on subsonic longitudinal aerodynamic characteristics of a vectored-engine-over-wing configuration [NASA-TP-2228] p 107 N84-13163
Investigation of trailing-edge-flap, spanwise-blowing concepts on an advanced fighter configuration [NASA-TP-2250] p 335 N84-18164
- PAUSDER, H.-J.**
Mission-specific effects on helicopter flight mechanics p 63 A84-11062
Flight test technique for the assessment of helicopter mission demands [AIAA PAPER 83-2735] p 48 A84-12328
- PAVLIUCHENKO, A. M.**
Heat transfer on the Oblako meteorological rocket in the presence of boundary layer separation p 655 A84-38672
Heat transfer in the nose section of axisymmetric objects under conditions of nonseparated and separated flows p 845 A84-46237
- PAVLOV, A. F.**
Correcting the impression of a die for molding blade blanks for gas turbine engines p 381 A84-25559
- PAVLOV, B. M.**
Numerical study of self-similar problems concerning viscous compressible gas flow in channels p 172 A84-19004
- PAVLOV, V. A.**
The calculation of thin-walled aircraft designs in a geometrically nonlinear formulation p 553 A84-30418
- PAVLOV, V. N.**
A study of the fatigue strength of heat-resistant nickel alloys with coatings p 711 A84-39497
- PAYNE, B. W.**
Aeroelastic design of civil transports at the project stage p 52 N84-11120
- PAYNE, J. M.**
Comparative evaluation of predicted flying qualities boundaries using ground and airborne simulators p 222 A84-16170
Comparison of the longitudinal flying qualities of an optimal pilot model, a ground-based simulator and an airborne simulator [AD-A135853] p 370 N84-18218
- PAYNE, N. J.**
The Fifteenth Sir Richard Fairey Memorial Lecture - The quieter airport p 258 A84-21228
- PAYNTER, G. C.**
A review of the status of the application of computational fluid dynamics (CFD) to the installation/integration of turbofans and turboprops in subsonic aircraft [AIAA PAPER 84-1333] p 644 A84-37847
Inlet flowfield investigation. Part 2: Computation of the flow about a supercruise forebody at supersonic speeds [NASA-CR-172315] p 413 N84-21516
- PEACE, A. J.**
A multi-vortex model of leading-edge vortex flows p 151 A84-16274
- PEACH, L. L.**
Sensitivity analysis of helicopter IMC decelerating steep approach and landing performance to navigation system parameters p 862 A84-46352
- PEAKE, D. J.**
Control of the forebody vortex orientation by asymmetric air injection. Part A: Application to enhance departure/spin recovery of fighter aircraft and Part B: Details of the flow structure p 65 N84-10088
On issues concerning flow separation and vortical flows in three dimensions p 98 N84-12100
- PEALE, J. E.**
Evaluation of the AF-10 adhesive sealing system for use on the C-130 aircraft p 234 A84-17171
- PEARCE, B. E.**
Aircraft exhaust plume signature predictions for non-axisymmetric multiple engine installations p 537 N84-22627
- PEARCE, D. E.**
Some practical aspects of staged premixed, low emissions combustion [ASME PAPER 84-GT-88] p 981 A84-46930
- PEARCE, R. E.**
An advanced facility for the analysis of gas turbine exhausts [ASME PAPER 84-GT-95] p 992 A84-46936
- PEARSON-SMITH, J. M.**
Effects of variations in coldworking repair procedures on flaw growth and structural life [AD-A141966] p 812 N84-30336
- PEARSON, A.**
An X-band array signal processing radar for tracking targets at low elevation angles p 34 A84-10829
- PEARSON, D. J.**
Guide to Canadian aerospace related industries [AD-A140606] p 638 N84-26650
- PEARSON, M. G.**
Distributed processing in modern navigation systems p 425 A84-27942
- PEARSON, P. H. O.**
Investigation into the internal aerodynamic design and associated errors in a fast descent ducted sonde for the measurement of atmospheric pressure and temperature (AMPARS phase 2) [AD-A143189] p 933 N84-32969
- PEARSON, R. M.**
Experimental investigation of elastic mode control on a model of a transport aircraft [NASA-CR-3472] p 688 N84-27721
- PEAVEY, C. C.**
A transonic wing-body flowfield calculation with improved grid topology and shock-point operators [AIAA PAPER 84-2157] p 828 A84-44196
Configuration design studies and wind tunnel tests of an energy efficient transport with a high-aspect-ratio supercritical wing [NASA-CR-3524] p 740 N84-28727
- PEELE, E. L.**
STABCAR: A program for finding characteristic root systems having transcendental stability matrices [NASA-TP-2165] p 733 N84-27461
- PEERY, D. J.**
Aircraft structures (2nd edition) p 595 A84-35687
- PEERY, K. M.**
An experimental and analytical study of flow through a supersonic open channel with contoured floor [AIAA PAPER 84-1179] p 643 A84-37629
- PEGG, R. J.**
Design of long-endurance unmanned airplanes incorporating solar and fuel cell propulsion [AIAA PAPER 84-1430] p 595 A84-35215
- PEHL, M.**
Flight test techniques used for proof of structural integrity of Tornado when carrying external stores p 977 N84-34413
- PELISSERO, R.**
Autopilot performance evaluation Tornado experience and future applications p 990 N84-34407
- PELL, C.**
Active array receiver studies for bistatic/multistatic radar p 31 A84-10781
- PELL, R. A.**
The use of interference-fit bolts or bushes and hole cold expansion for increasing the fatigue life of thick-section aluminum alloy bolted joints [AR-002-973] p 384 N84-18676
The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes [ARL-STRUC-REPT-399] p 999 N84-34617
- PELLER, H.**
Thermofluidynamic experiments with a heated and rotating circular cylinder in crossflow p 922 A84-46320
- PELLIS, G.**
Thermal control of tethered satellite in a very low altitude aerodynamic mission p 373 N84-19444
- PELLOUX, R. M.**
A study of creep crack growth in 2219-T851 aluminum alloy using a computerized testing system p 308 A84-20278
- PELOSI, G.**
Measurement set to evaluate primary ATC radar performance in the presence of moving clutter p 112 A84-14316
- PELOUBET, R. P., JR.**
Recent developments in the F-16 flutter suppression with active control program [AIAA PAPER 83-0995] p 897 A84-44515
- PELZ, R. B.**
Transonic flow calculations using triangular finite elements p 509 N84-22529
- PENDERGRAFT, O. C., JR.**
Effect of thrust reverser operation on the lateral-directional characteristics of a three-surface F-15 model at transonic speeds [NASA-TP-2234] p 107 N84-13165
Fuselage and nozzle pressure distributions of a 1/12-scale F-15 propulsion model at transonic speeds. Effect of fuselage modifications and nozzle variables [NASA-TP-2333] p 850 N84-32354
- PENG, C.**
Effect of a shear layer on stability of an axisymmetric external compression air intake p 330 A84-23908
- PENN, S. L.**
Aircraft Spare Stockage Methodology (aircraft spares) study [AD-A142259] p 740 N84-28730
- PENNACCHIONI, B.**
Rotating aerodynamic exciter [AAAF PAPER NT 83-22] p 526 A84-32490
- PENNER, H.**
SUN WORSHIPER: McCready's Solar Challenger flies over the English Channel [NASA-TM-77327] p 292 N84-16166
- PENROSE, B. J.**
Integrated technology wing design study [NASA-CR-3586] p 975 N84-33402
- PENROSE, C. J.**
The hybrid fan vectored thrust engine [SAE PAPER 831496] p 452 A84-29534
- PENZIN, V. I.**
Interaction between a pseudo-shock and an obstacle p 959 A84-47073
The effect of gasdynamic and geometrical parameters of flow in a stepped pipe on the base pressure p 960 A84-47100
- PEOT, H.**
An electronic umbrella - The B-1B defensive avionics system p 590 A84-35862
- PEPPER, W. B.**
Adaptation of a 15-ft-dia ribbon parachute and a 73-ft cross main recovery parachute for cargo delivery from high altitude [AIAA PAPER 84-0790] p 415 A84-26559
Development of an 8-ft-dia ribbon parachute for recovery of a test device at transonic speeds [AIAA PAPER 84-0793] p 415 A84-26561
Kevlar parachute design and performance [AIAA PAPER 84-0810] p 416 A84-26574
Development of the parachute recovery system for the LBRV-2 reentry vehicle [DE84-001540] p 414 N84-21518
Preliminary results of the effects of sewing, packing and parachute deployment on material strength [DE84-006464] p 511 N84-22541
- PEPPER, W. B., JR.**
New, high-performance rotating parachute [AIAA PAPER 84-0808] p 402 A84-26573
- PERALA, R. A.**
The interaction of electromagnetic fields with aircraft during a lightning event p 188 A84-18522
Experimental and theoretical evaluation of a fast-risetime, high current lightning indirect effects simulator p 241 A84-18527
- PERANGELO, H. J.**
Flight flutter test methodology at Grumman p 867 A84-44463
Application of advanced parameter identification methods for flight flutter data analysis with comparisons to current techniques p 890 N84-34401
- PERDZOCK, J. M.**
Design and development of the multifunction flight control reference system p 126 N84-12065
Application of multifunction strapdown inertial system p 594 N84-25698
- PEREBOOM, P. L.**
An extended real-time microwave airplane position system p 972 N84-34419
- PEREZ, E. S.**
Conical flows with leading edge vortices p 623 N84-25013
- PERFITT, T. E.**
Trajectory generation - An automation concept of the future p 784 A84-41072
- PERICLEOUS, CH.**
A new Air Traffic Control system for Cyprus p 425 A84-28141
- PERKINS, J. R.**
Aircraft-store Electrical Interconnection System (AEIS) functional requirements [AD-P003527] p 923 N84-31131
Signal set standardization for the aircraft-store electrical interconnection system [AD-P003528] p 924 N84-31132
- PERKINS, L. C.**
The development of airborne pulse Doppler radar p 675 A84-36915
- PERKINS, P. J., JR.**
Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [AIAA PAPER 84-0179] p 290 A84-21289
Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [NASA-TM-83564] p 123 N84-13173
- PERKINS, S. C., JR.**
Prediction of vortex shedding from circular and noncircular bodies in supersonic flow [NASA-CR-3754] p 273 N84-17129
A study of prediction methods for the high angle-of-attack aerodynamics of straight wings and fighter aircraft [NASA-CR-3764] p 273 N84-17131

PERKINS, W. R.

PERKINS, W. R.

Control strategies for complex systems for use in aerospace avionics
[AD-A135072] p 295 N84-17179

PERRIER, P.

Aerodynamics and aerodynamicists in the year 2000
p 635 A84-37034

PERRY, B.

Marine Air Traffic Control And Landing System (MATCALS) investigation
[AD-A130309] p 42 N84-10045

PERRY, E. R.

Flight simulator instructor stations - Controlling the training problem
p 71 A84-11920

PERSEN, L. N.

The break-up mechanism of a streamwise directed vortex
p 102 N84-12123

PERSOON, K. I.

Investigations concerning improvements of the SAAB 37 windshield birdstrike resistance
[AD-P003217] p 673 N84-26630

PESAK, M.

Calculation of the response of an aircraft to the failure of one engine during the takeoff run
p 770 A84-41663

PETERS, D. A.

Calculation of trim settings for a helicopter rotor by an optimized automatic controller
[AD-A138529] p 225 A84-17363

On the adequacy of modeling dynamic inflow for helicopter flap-lag stability
p 287 A84-19649

Design of helicopter rotor blades for desired placement of natural frequencies
p 878 A84-46380

Effect of blade structural parameters on helicopter vibrational characteristics
[AD-A134547] p 293 N84-16174

Design of helicopter rotor blades for optimum dynamic characteristics
[NASA-CR-175380] p 293 N84-17171

PETERS, G. R.

Application of a new Navier-Stokes solver to three-dimensional jet flows
p 963 A84-49113

PETERS, W. L.

Test techniques for jet effects on fighter aircraft
p 528 N84-23589

PETERSEN, A.

Some results from a programme of research into the structure of vortex flow fields around missile shapes
p 100 N84-12111

PETERSEN, F. W.

Flight control system development on the B-1 program
[SAE PAPER 831485] p 459 A84-29543

PETERSEN, K. L.

Software control and system configuration management - A process that works
p 488 A84-26713

Software control and system configuration management: A systems-wide approach
[NASA-TM-85908] p 879 N84-31112

PETERSEN, R. A.

The effect of forward flight on the noise and flow field of inverted profile jets
p 450 A84-29243

PETERSON, C. W.

High-speed, low-altitude payload delivery using a single large ribbon parachute
[AIAA PAPER 84-0803] p 401 A84-26569

Kevlar parachute design and performance
[AIAA PAPER 84-0810] p 416 A84-26574

High-speed, low-altitude payload delivery using a single large ribbon parachute
[DE84-002731] p 179 N84-15128

PETERSON, E. M.

NASA Demonstration Advanced Avionics System (DAAS)
p 125 N84-12048

PETERSON, J. B., JR.

Design of high-Reynolds-number flat-plate experiments in the NTF
[AIAA PAPER 84-0588] p 368 A84-25726

Aerodynamic design of the contoured wind-tunnel liner for the NASA supercritical, laminar-flow-control, swept-wing experiment
[NASA-TP-2335] p 964 N84-33377

PETERSON, R. E.

Air Force Air Weather Service's requirements for global meteorological data
p 931 A84-43653

PETERSON, R. L.

Measured and calculated inplane stability characteristics for an advanced bearingless main rotor
p 875 A84-46341

Hover test of a full-scale hingeless helicopter rotor: Aeroelastic stability, performance and loads data
[NASA-TM-85892] p 350 N84-18190

Hover test of a full-scale hingeless rotor
[NASA-TM-85990] p 975 N84-33401

PETERSON, R. S.

Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail
[NASA-CR-165951] p 789 N84-28805

PETERSON, V. L.

Impact of computers on aerodynamics research and development
p 262 A84-19903

Application of supercomputers to computational aerodynamics
[NASA-TM-85965] p 666 N84-27680

Trends in computational capabilities for fluid dynamics
[NASA-TM-86012] p 965 N84-33383

PETIAU, C.

Aeroelasticity and optimization at the design stage
p 53 N84-11131

PETIT, G.

Contribution of the industry to a better adaptation of helicopters to military requirements
[SNIAS-841-210-102] p 948 N84-33367

PETRIE, H. L.

Multiple ducted streams with a periodic or a steady supersonic driver flow
[AIAA PAPER 84-0350] p 166 A84-18042

PETRIOLI, R.

A procedure for the European ATFM service
p 111 A84-14307

PETROV, B. N.

Aircraft and spacecraft control
p 812 A84-40143

PETROV, N. M.

Determination of total pressure losses in stepped annular diffusers with curved outer walls and a homogeneous inlet velocity field
p 357 A84-25568

PETROV, V. N.

Turbulent jet flow in a duct with a circulation zone
p 381 A84-25583

PETROVSKAIA, T. S.

An analysis of flow past axisymmetric intakes at low velocities
p 841 A84-45731

PETTIT, F. S.

Oxidation of CoCrAlY and Y-implanted CoCrAl alloys
p 798 A84-42659

PETTITT, M. R.

Acoustic environmental accuracy requirements for response determination
[NASA-CR-171003] p 566 N84-23234

PETUKHOV, I. V.

Calculation of a three-dimensional boundary layer in the vicinity of an isolated critical point
p 958 A84-47055

PETTY, M.

Comment on 'Noise transmission into semicylindrical enclosures through discretely stiffened curved panels'
p 393 A84-24570

PEURON, A.

Development of a modular electromagnetic launcher system for the Air Force Armament Laboratory
p 543 A84-32024

PEYRAN, R. J.

Spacelab 4: Primate experiment support hardware
p 624 N84-25092

PFaff, T. A.

The use of holographic head-up display of flight path symbology in varying weather conditions
[SAE PAPER 831445] p 445 A84-29488

Methods and instrumentation for evaluation of advanced displays and pilot performance
[SAE PAPER 831462] p 446 A84-29497

PFAU, J. P.

Ultraviolet curable resin system for rapid runway repair
[AD-A130364] p 73 N84-10104

Heat: Initiated furan resin for rapid runway repair
[AD-A140902] p 707 N84-26713

PFEIL, W. H.

The application of LQR synthesis techniques to the turboshaft engine control problem
[AIAA PAPER 84-1455] p 888 A84-44185

PFENNINGER, W.

Wind-tunnel tests on a high performance low-Reynolds number airfoil
[AIAA PAPER 84-0628] p 331 A84-24206

PFLIEDERER, K.

Modern helicopter development in Germany
[MBB-UD-395-83-O] p 530 N84-23627

PHAM, T. C.

Prediction of stiffness and damping coefficients for centrifugal compressor labyrinth seals
[ASME PAPER 84-GT-86] p 1002 A84-46928

PHATAK, A. V.

Ship motion pattern directed VTOL letdown guidance
p 344 A84-25453

Sensitivity analysis of helicopter IMC decelerating steep approach and landing performance to navigation system parameters
p 862 A84-46352

VTOL shipboard letdown guidance system analysis
[NASA-CR-166519] p 611 N84-25716

PHelps, A. E.

Helicopter anti-torque system using strakes
[NASA-CASE-LAR-13233-1] p 975 N84-33400

PHILIPPE, J. J.

Aerodynamic design of advanced rotors with new tip shapes
[ONERA, TP NO. 1983-119] p 91 A84-13632

An investigation of the aerodynamics of an RAE swept tip using a model rotor
p 846 A84-46382

PHILIPS, G. J.

Technology advances in engineering and their impact on detection, diagnosis and prognosis methods; Proceedings of the Thirty-sixth Meeting, Scottsdale, AZ, December 6-10, 1982
p 240 A84-17531

PHILLIPS, J. J.

Comparison of calculated and measured pressures on straight and swept-tip model rotor blades
[NASA-TM-85872] p 270 N84-16143

PHILLIPS, B. R.

Fuel system research and technology: An overview of the NASA program
p 530 N84-23641

PHILLIPS, C. F.

New surveillance radar planned for installation at over 100 U.S. airports
p 37 A84-12189

PHILLIPS, C. L.

New centroid algorithm based upon amplitude-angle signature
p 29 A84-10518

PHILLIPS, M.

Visualization of gust gradients and aircraft response as measured by the NASA B-57B aircraft
[AIAA PAPER 84-0112] p 181 A84-17888

PHILLIPS, P. S.

Wave drag as the objective function in transonic fighter wing optimization
[NASA-TP-2265] p 272 N84-17127

PHILLIPS, S.

Pyrotechnic clear path egress system for the T-38 trainer aircraft
[AD-P003184] p 672 N84-26597

PHILLIPS, W. H.

Solar powered aircraft
[NASA-CASE-LAR-12615-1] p 122 N84-12154

Effect of structural flexibility on the design of vibration-isolating mounts for aircraft engines
[NASA-TM-85725] p 316 N84-16590

PHILPOTT, D. R.

Interference effects between spherically blunted cylinders at M = 2.5 and 1.5
[AIAA PAPER 84-2098] p 750 A84-42349

PHILPOTT, T. P.

U-2, TR-1, SR-71 pressure suit open water survival training
p 25 A84-10749

PHILUMALEE, T. J.

Toward the twenty-first century - Modernization of the National Airspace System
p 764 A84-41075

PI, W. S.

Optimal control applied to aircraft flutter suppression
p 541 A84-32713

PICARD, C.

Super Mirage 4000 graphite epoxy vertical stabilizer
p 233 A84-17150

PICCHI, G.

Reply processing in monopulse SSR system with improved degarbling capability
p 112 A84-14309

Performance of a receive sidelobe suppression system for secondary surveillance radar
p 112 A84-14310

PICHA, D. G.

Limited performance and flying qualities validation of the SGM 2-37 powered sailplane
[AD-A131445] p 54 N84-11165

PICKARD, A. C.

The development of advanced specimen testing and analysis techniques applied to fracture mechanics lifing of gas turbine components
[PNR-90179] p 537 N84-22575

PICKERELL, D.

Civil turbofan technology to the year 2000
p 887 A84-43809

PICKETT, D. H.

Analysis of symmetric reinforcement of quasi-isotropic graphite-epoxy plates with a circular cutout under uniaxial tensile loading
[AD-A139998] p 614 N84-24715

PICKETT, R. B.

GPS translator application considerations for test ranges
p 991 A84-46641

PICKUP, N.

Free jet feasibility study of a thermal acoustic shield concept for AST/VCE application: Single stream nozzles
[NASA-CR-3758] p 816 N84-29661

PICOLLET, PH.

Trends for future rotary wing aircraft
p 276 A84-19604

- PICTOR, D. H.**
Land clutter study - Low grazing angles (backscattering) p 33 A84-10819
- PIEKUTOWSKI, A. J.**
FOD (Foreign Object Damage) generation by aircraft tires
[AD-A133319] p 205 N84-15146
Simulation of exposure of aircraft transparencies to flight line environment
[AD-P003212] p 685 N84-26625
- PIENING, M.**
The aeroelastic wing - Improved performance through use of anisotropic materials p 771 A84-42569
- PIEPZYK, R.**
Transonic flow over an isolated profile and through a cascade of blade. Phenomenological analysis p 175 N84-14118
- PIERATT, D. E.**
B-1B central integrated test system optimization p 209 A84-16608
- PIERCE, B. J.**
Low altitude simulator training: A-10 aircraft
[AD-A130794] p 73 N84-10106
- PIERZGA, M. J.**
Investigation of the three-dimensional flow field within a transonic fan rotor - Experiment and analysis
[ASME PAPER 84-GT-200] p 955 A84-46995
Investigation of the three-dimensional flow field within a transonic fan rotor: Experiment and analysis
[NASA-TM-83739] p 850 N84-32357
- PIESER, W.**
En route/terminal ATC (Air Traffic Control) operations concept
[AD-A138991] p 522 N84-22550
- PIETERSEN, O. B. M.**
Electromagnetic compatibility in aerospace vehicles
[NLR-MP-83002-U] p 623 N84-24929
- PILIDIS, P.**
A study of the prediction of tip and seal clearances and their effects in gas turbine transients
[ASME PAPER 84-GT-245] p 984 A84-47022
- PILIUGIN, N. N.**
Friction and heat transfer in laminar and turbulent boundary layers in the case of nonuniform supersonic flow past axisymmetric bodies p 580 A84-35730
- PILKEY, W. D.**
Optimal frequency response modification by added passive structures p 46 A84-11037
- PILLASCH, D. W.**
Parachute/submunition system coupled dynamics
[AIAA PAPER 84-0784] p 400 A84-26555
- PILOS, A. S.**
Sensitivity analysis of predicted reacting flow characteristics in solid fuel ramjet combustors
[AD-A141279] p 701 N84-27740
- PILOSIAN, V. G.**
Optimization of large composite structures with strength and local stability restrictions p 621 A84-35535
- PIMSHEIN, V. G.**
The effect of external boundary layer flow on jet-noise characteristics p 495 A84-28811
- PINAIEV, V. G.**
Simulation in civil-aviation planning p 947 A84-47375
- PINDER, D.**
Forging and fabrication of ODS alloys p 471 A84-28336
- PINNELL, W. R.**
In-flight measurement of pressure distribution over T-38 student canopy
[AD-P003207] p 660 N84-26620
A triangulation technique for obtaining deflections of aircraft transparencies during bird impact testing
[AD-P003220] p 723 N84-26633
- PINTER, R. S.**
Materials properties data base computerization
[SAE PAPER 831443] p 498 A84-29634
- PINTO, I.**
Harmonic radar cross-section of bistatic nonlinear responder p 917 A84-43686
- PIOMELLI, U.**
Effect of upstream parallel flow on two-dimensional wind-tunnel tests
[AIAA PAPER 84-2153] p 745 A84-41331
- PIQUET, J.**
On the use of several compact methods for the study of unsteady incompressible viscous flow for outer problems. II p 620 A84-35327
- PIRANI, G.**
What an Italian study learned about airport planning in other countries p 467 A84-28368
- PIROGOVA, I. N.**
A combined method for solving the direct problem of the hydrodynamics of the airfoil cascades of turbomachines p 1007 A84-48000
- PIRRI, F.**
Measurement set to evaluate primary ATC radar performance in the presence of moving clutter p 112 A84-14316
- PIRUMOV, U. G.**
Analysis of the starting process in a supersonic nozzle p 172 A84-19007
Contouring of two-dimensional and axisymmetric supersonic channels realizing discontinuous parameters at the outlet and flow leveling p 753 A84-42536
- PISKUNOV, V. A.**
Fuel-and-lubricant chemistry in civil aviation: Handbook p 236 A84-18506
- PISTEK, A.**
Calculation of the optimal design parameters of a stiffened panel by means of mathematical programming p 805 A84-41656
Analysis of the critical stress for local instability by the method of finite strips p 806 A84-41659
- PISTER, K. S.**
An integrated, optimization-based approach to the design and control of large space structures
[AD-A141856] p 796 N84-28896
- PITTMAN, J. L.**
Nonlinear aerodynamic effects on bodies in supersonic flow
[AIAA PAPER 84-0231] p 174 A84-19245
Nonlinear aerodynamic effects on bodies in supersonic flow p 963 A84-49094
Body and canard effects on an attached-flow maneuver wing at Mach 1.62
[NASA-TP-2249] p 335 N84-18163
- PITTS, F. L.**
Analysis of electromagnetic fields on an F-106B aircraft during lightning strikes p 198 A84-18519
- PITTS, J. I.**
Surface grid generation for wing-fuselage bodies p 491 N84-22186
- PIWINSKI, S. E.**
Hyperbaric chamber equipment: A consolidated equipment list from selected multiphase hyperbaric facilities
[AD-A141702] p 793 N84-28820
- PIZAK, G. A.**
Investigation of the acoustic characteristics of aircraft/engines operating in a dry-cooled jet engine maintenance test facility p 360 N84-19901
- PLAETSCHKE, E.**
Flight test result of five input signals for aircraft parameter identification p 200 A84-18613
Maximum-likelihood parameter estimation in nonlinear flight-mechanics systems
[DGLR PAPER 83-108] p 491 A84-29671
Estimation of flight-mechanical motion characteristics with Kalman filters p 292 N84-16126
- PLAG, K. F.**
The application of digital techniques and advanced system concepts to meet the electrical power requirements of an advanced fighter aircraft p 448 A84-26735
- PLANELL, J. R.**
An assessment of the use of antimisting fuel in turbofan engines
[NASA-CR-168081] p 76 N84-10332
- PLATTNER, A.**
A 60 GHz pulse radar for detection of high voltage power lines
[BMFT-FB-W-84-013] p 807 N84-29077
- PLATZER, K. H.**
Development of temperature, velocity, and concentration-profiles in a curved combustor p 608 N84-24757
- PLENCNER, R.**
Supersonic STOVL ejector aircraft from a propulsion point of view
[AIAA PAPER 84-1401] p 778 A84-40246
- PLENTOVICH, E. B.**
Status of orifice induced pressure error studies
[AIAA PAPER 84-0245] p 163 A84-17973
Tests of a NACA 65(sub 1)-213 airfoil in the NASA Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-85732] p 339 N84-19287
Effects of a porous plug on orifice induced static pressure error p 412 N84-21507
- PLESHAKOVA, L. A.**
Effect of Mach and Reynolds numbers on heat transfer at the blunt leading edge of a variable-sweep wing in the region of bow-wave incidence p 840 A84-45723
- PLETCHER, R. H.**
Prediction of subsonic separation bubbles on airfoils by viscous-inviscid interaction p 7 A84-10094
- PLOTKIN, A.**
Thickness and camber effects in slender wing theory p 90 A84-13585
Prediction of vortex lift on interacting delta wings in incompressible flow
[AIAA PAPER 84-0136] p 160 A84-17904
- Prediction of vortex lift on interacting delta wings in incompressible flow p 646 A84-37927
- PLUMER, J. A.**
Lightning attachment patterns and flight conditions experienced by the NASA F-106B airplane from 1980 to 1983
[AIAA PAPER 84-0466] p 183 A84-19255
Characteristics of lightning strikes experienced by the NASA F-106B airplane p 671 A84-39281
- POCALYKO, P. N.**
Defense industry attitudes about AF interface standards report of an electronics industries association survey
[AD-P003570] p 937 N84-31175
- PODVIDZ, G. L.**
Quasi-three-dimensional flow of a gas in the blade ring of a turbomachine p 950 A84-46850
- POGREBNIK, A. D.**
A study of the fatigue strength of heat-resistant nickel alloys with coatings p 711 A84-39497
- POGUST, F. B.**
Tactical battlefield aircraft still lack all weather landing systems p 591 A84-35863
- POHLEN, L. J.**
Boundary layer characteristics of the Miley airfoil at low Reynolds numbers p 829 A84-44507
- POISSON-QUINTON, P.**
Ground/flight test techniques and correlation p 528 N84-23574
- POISSON-QUINTON, PH.**
Research and the future evolution of aircraft p 679 A84-37026
The introduction of generalized automatic control in avionics and flight safety
[ONERA, TP NO. 1984-6] p 636 A84-37528
- POKORNY, V.**
Hinge moments of a control surface with a servocompensator or a two-part control surface with allowance for the deformation of their kinematic connection p 304 A84-22324
- POKROVSKII, A. N.**
Determination of the parameters of a boundary layer on a rotating axisymmetric cone p 752 A84-42526
- POLAK, E.**
An integrated, optimization-based approach to the design and control of large space structures
[AD-A141856] p 796 N84-28896
- POLASEK, J.**
Numerical solution of transonic shear flows past thin bodies p 578 A84-35326
- POLHAMUS, E. C.**
Applying slender wing benefits to military aircraft. p 842 A84-45956
A review of some Reynolds number effects related to bodies at high angles of attack
[NASA-CR-3809] p 848 N84-31097
- POLIANSKII, A. F.**
A method for solving the unsteady heat transfer and ablation problem for a body p 716 A84-37067
- POLIANSKII, O. IU.**
Position of the center of pressure on a delta wing in nonequilibrium hypersonic air flow p 959 A84-47081
- POLITOVICH, M. K.**
Effects of icing on performance of a research airplane p 851 A84-44514
- POLL, D. I. A.**
Laminar flow and transition on swept wings p 654 A84-38413
A comparison of the aerodynamic characteristics of swept forward and swept back wings including the effect of strakes p 655 A84-38420
On the generation and subsequent development of spiral vortex flow over a swept-back wing p 99 N84-12105
On the stability of an infinite swept attachment line boundary layer
[NASA-CR-172300] p 339 N84-19285
- POLLARD, D. W.**
Cabin safety subject index
[AD-A140409] p 590 N84-25683
- POLLOCK, N.**
The effect of discrete spanwise regions of bleed on pseudo-two-dimensional base flow at transonic speeds
[ARL-AERO-NOTE-418] p 269 N84-16132
Some aspects of the compatibility between strain gauge readout equipment and multi-component wind tunnel balances
[ARL-AERO-NOTE-417] p 384 N84-18606
Some factors affecting the selection of the type of new transonic tunnel to best meet Australian needs
[AD-A142957] p 907 N84-31222
- POLPITIYE, S. J.**
Further experimental determination of parachute virtual mass coefficients
[AIAA PAPER 84-0797] p 401 A84-26565

POLUTRANKO, I. B.

POLUTRANKO, I. B.

The cyclic fracture toughness of pressed panels of D16chT and V95pchT2 alloys in liquid media p 308 A84-19582

POLYCHRONIADIS, M.

The evolution of the helicopter for the year 2000 p 289 A84-20798

POLZ, G.

Studies on blade-to-blade and rotor-fuselage-tail interferences p 119 A84-14761
Helicopter performance evaluation for certification [MBB-UD-401-83-OE] p 525 A84-32473

POLZELLA, D. J.

Aircrew training devices: Utility and utilization of advanced instructional features. Phase I: Tactical Air Command [AD-A135052] p 307 N84-17190

POMYKAEV, I. I.

Navigational instruments and systems p 861 A84-45921

PONOMAREV, A. T.

The dynamics of parachute opening p 961 A84-47390

PONOMAREV, B. A.

The present and the future of aircraft engines p 128 A84-13429

PONOMAREV, N. N.

Heat transfer in a laminar boundary layer of an absorbing, emitting, and scattering medium on a permeable plate p 922 A84-46236

PONOMAREV, S. P.

Theoretical and experimental studies of gas flow in collectors (nozzles) at low subsonic velocities p 860 A84-47082

PONOMAREVA, V. S.

Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460

PONSAR, M.

Protection equipment against high velocity ejections [STPA/CIN-6] p 675 N84-27705

PONSFORD, P. J.

The flows over tapered flat plates normal to the stream p 660 A84-39720

POOL, A.

Historical development of collision risk models for en-route air traffic p 425 A84-28254
The STALINS method for measuring trajectories for take-off and landing performance measurements p 872 A84-45003

POOL, D. A.

Automated en route air traffic control algorithmic specifications. Volume 1: Trajectory estimation [AD-A137088] p 346 N84-19328

POOL, R. H.

The cockpit voice entry trail - Where is it going? p 208 A84-16574

POOLE, J. W.

An experimental investigation into the forebody and engine inlet airflow characteristics of a photographic reconnaissance window pallet on the RF/A-18 aircraft [AD-A132271] p 107 N84-13167

POPE, L. D.

Aircraft interior noise models - Sidewall trim, stiffened structures, and cabin acoustics with floor partition p 290 A84-21222
Propeller aircraft interior noise model [NASA-CR-3813] p 819 N84-29687

POPE, S. B.

Calculations of a plane turbulent jet p 656 A84-38831

POPOV, I. U. G.

A strength analysis of aircraft designs by means of an incremental technique that uses the finite element method p 553 A84-30410

POPOV, S. P.

Hypersonic flow past a planar body in the regime of intense radiative heat transfer p 93 A84-14887
Hypersonic flow around flat body in case of intense radiative heat exchange p 513 N84-22795

POPYTALOV, S. A.

A study of supersonic aerodynamics of aircraft with the aid of the computer p 330 A84-23967

PORANSKI, C. F., JR.

High Performance composites and adhesives for V/STOL aircraft [AD-A139168] p 552 N84-23702

PORCHERON, B.

Detailed study of the flow around a profile with high-lift devices - Comparison with calculations [ONERA, TP NO. 1984-17] p 643 A84-37536

PORRO, F.

Advanced ND techniques for composite primary structures p 75 N84-10216

PORSCHKE, G.

Long term in-service evaluation of CFRP components (spoilers) on Airbus A300, phase 1 [BMFT-FB-W-83-028] p 353 N84-19344

PORTEOUS, T. C.

BV 234 Commercial Chinook - First year of operation p 180 A84-15991

PORTER, B.

Design of robust digital controllers for gas turbines with explicit actuator and sensor dynamics [AIAA PAPER 84-1185] p 601 A84-35128
Design of direct digital flight-mode control systems for high-performance aircraft with flight propulsion control coupling [AIAA PAPER 84-1937] p 895 A84-43464
Design on digital flight-mode control systems for helicopters with non-linear actuators p 899 A84-44990

PORTHOUSE, D. T. C.

Numerical simulation of stalling flows by an integral equation method p 301 N84-16199

PORUBCANSKY, C. A.

Proceedings papers of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, volume 1 [AD-A142776] p 883 N84-31121

Proceedings papers of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, volume 2 [AD-A142777] p 884 N84-31165

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 3: Embedded computer resources governing documents [AD-A142778] p 885 N84-31201

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 4: Tutorial: MIL-STD-1553 multiplex data bus [AD-A142779] p 885 N84-31202

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 5: Tutorial: MIL-STD-1589 JOVIAL (J-73) high order language [AD-A142780] p 886 N84-31203

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 6: Tutorial: MIL-STD-1679 weapon system software development [AD-A142781] p 886 N84-31204

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 7: Tutorial: MIL-STD-1750, 16 bit instruction set architecture [AD-A142782] p 886 N84-31205

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 8: Tutorial: MIL-STD-1815 Ada high order language [AD-A142783] p 886 N84-31206

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference. Volume 9: Tutorial: Navy case study implementation of military standards [AD-A142784] p 886 N84-31207

POSKACHEI, A. A.

Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460

POSTA, S. J.

Lewis Research Center spin rig and its use in vibration analysis of rotating systems [NASA-TP-2304] p 605 N84-24578

POTAPKIN, A. V.

Numerical solution of the problem concerning the focusing of shock waves produced by a supersonic aircraft p 1016 A84-47054

POTEKHINA, E. A.

Supersonic nonstationary flow around flat and axisymmetric tapered bodies p 333 A84-25617

POTOCKI, P.

A310/A300-600 electronic flight instrument system p 443 A84-26800

POTONIDES, H. C.

Effect of variable inlet guide vanes on operating characteristics of a tilt nacelle inlet/powered fan model [AIAA PAPER 84-1398] p 697 A84-36975

POTTER, J. M.

Use of small crack data to bring about and quantify improvements to aircraft structural integrity [AD-A135012] p 318 N84-17623

Effects of variations in coldworking repair procedures on flaw growth and structural life [AD-A141966] p 812 N84-30336

POTTER, P. G.

The effects of weather on rapid runway repair, volume 2 [AD-A130350] p 73 N84-10105

POTTER, R. T.

The significance of defects and damage in composite structures p 75 N84-10219

POUAGARE, M.

Three-dimensional flowfield inside a low-speed axial flow compressor rotor p 90 A84-13574

An experimental study of the compressor rotor blade boundary layer [ASME PAPER 84-GT-193] p 954 A84-46991

POVINELLI, L. A.

Investigation of mixing in a turbofan exhaust duct. II. Computer code application and verification p 448 A84-27140

Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine [AIAA PAPER 84-1297] p 827 A84-44177

Hot-flow tests of a series of 10-percent-scale turbofan forced mixing nozzles [NASA-TP-2268] p 317 N84-17525

Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine [NASA-TM-83669] p 585 N84-25647

POWELL, S. F., IV

F404 new standards for fighter aircraft engines p 890 A84-44981

POWELL, C. A.

Noise transmission characteristics of advanced composite structural materials p 735 A84-37938
Psychoacoustic considerations for helicopter noise quantification: Metrics, human response and criteria p 818 N84-29675

Studies of noise transmission in advanced composite material structures p 802 N84-29977
Annoyance caused by propeller airplane flyover noise [NASA-TP-2356] p 942 N84-32124

POWELL, F. D.

Economic impact of fuel properties on turbine powered business aircraft p 530 N84-23646
Study of effects of fuel properties in turbine-powered business aircraft [NASA-CR-174627] p 617 N84-25854

POWELL, J. A.

Silicon carbide, a high temperature semiconductor p 253 A84-17823

POWELL, J. G. C.

The aerodynamic effects of cavities in a body [BU-289] p 582 N84-24547

POWELL, K. G.

Conical flows with leading edge vortices p 623 N84-25013

POWELL, P.

Rapid electrolyte exchange procedures for 22 AH nickel-cadmium celdard cells [AD-A142004] p 809 N84-30178

NASA Ames summary high school apprenticeship research program, 1983 research papers [NASA-TM-85931] p 946 N84-33365

POWELL, S. H.

Improved high temperature resistant matrix resins [NASA-CR-168210] p 800 N84-28995

POWERS, M. V.

Reusable single-state-to-orbit vehicle concept utilizing composite engines [AIAA PAPER 84-1498] p 709 A84-37663

POWERS, R. W.

On developing and flight testing a higher harmonic control system p 878 A84-46375

POWERS, S. A.

Application of energy saving concepts of fighter/attack design p 119 A84-14738
Study of aerodynamic technology for single-cruise engine V/STOL fighter/attack aircraft [NASA-CR-166271] p 754 N84-28737

POWLETTE, D.

The aircraft infrared measurements guide [AD-A132598] p 254 N84-14905

POZESKY, M.

Ground-to-air facilities p 857 A84-44728

PRABHU, D. K.

Numerical solution of Space Shuttle Orbiter flow field including real gas effects [AIAA PAPER 84-1747] p 659 A84-39367

PRABHU, R. K.

A modified lifting line theory for wing-propeller interference [NASA-CR-173324] p 336 N84-18171

PRAKASAM, B.

Investigation of aerodynamics of non axisymmetric projectiles [AD-A139107] p 517 N84-23609

PRAKASH, S.

A simple estimation procedure of roll-rate derivatives for finned vehicles p 702 A84-36567

- PRATER, J. T.**
Sputter-deposited metallic and ceramic coatings for heat engines
[DE84-011401] p 803 N84-30030
- PRATHAP, G.**
Stress singularities in swept cantilever plates
p 475 A84-27937
- PRATS, B. D.**
High altitude maneuver control test in the NSWC hypervelocity tunnel
[AIAA PAPER 84-0616] p 369 A84-25732
High altitude maneuver control tests in the NSWC (Naval Surface Weapons Center) hypervelocity wind tunnel
[AD-A136105] p 337 N84-18178
- PRECIOUS, C. J.**
Forging and fabrication of ODS alloys
p 471 A84-28336
- PREISSER, J. S.**
A flight study of tone radiation patterns generated by inlet rods in a small turbofan engine
[AIAA PAPER 84-0499] p 253 A84-18132
Flight effects on fan noise with static and wind-tunnel comparisons
p 699 A84-37928
Design and flight test of a Kevlar acoustic liner
p 699 A84-37933
Test-engine and inlet performance of an aircraft used for investigating flight effects on fan noise
[NASA-TP-2254] p 495 N84-21277
- PREJZEK, V.**
Simulation of the aeroelastic properties of aircraft
p 527 A84-32964
Mathematical of linear unsteady aerodynamics of whole aircraft
p 834 A84-44996
- PRELL, M. E.**
Effects of compressor hub treatment on stator stall and pressure rise
p 699 A84-37930
- PREOBRAZHENSKIY, I. N.**
An approach for estimating the impact of carbon-reinforced plastic
p 999 N84-34515
- PRESKAR, W.**
Low-Altitude Database Development Evaluation and Research (LADDER)
[AD-P003468] p 944 N84-32243
- PRESTON, R. R.**
ICAM (Integrated Computer Aided Manufacturing) conceptual design for computer-integrated manufacturing. Volume 4, part 5, task D: Quality assurance/quality, control/technical requirement/tasks, quality assurance modeling and analysis, architecture for product assurance, (TTD)
[AD-A144691] p 1015 N84-34999
- PRESZ, W. M., JR.**
Computational requirements for efficient engine installation
[AIAA PAPER 84-0120] p 196 A84-17893
- PREVORSEK, D. C.**
New high performance windshield/canopy materials
[AD-P003199] p 685 N84-26612
- PREWETT, R.**
Integrated Computer-Aided Manufacturing (ICAM) architecture, part 3. Volume 7: MFG01 glossary
[AD-A14426] p 1015 N84-34991
- PRICE, A. O.**
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data
[NASA-CR-168336-VOL-1] p 567 N84-24323
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos
[NASA-CR-168336-VOL-2] p 567 N84-24324
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 1: Test nozzles and acoustic data
[NASA-CR-168234-VOL-1] p 942 N84-33148
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 2: Laser velocimeter data
[NASA-CR-168234-VOL-2] p 942 N84-33149
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 3: Shadowgraph photos and facility description
[NASA-CR-168234-VOL-3] p 942 N84-33150
- PRICE, D. B.**
Altitude/path-angle transitions in fuel-optimal problems for transport aircraft
p 349 A84-25486
A study of altitude and flight path angle dynamics for a singularly perturbed fuel optimization problem
p 349 A84-25507
Piloted simulation of an onboard trajectory optimization algorithm
p 521 A84-32714
- Feedback laws for fuel minimization for transport aircraft
p 438 N84-20579
- PRICE, E. A., JR.**
Test techniques for jet effects on fighter aircraft
p 528 N84-23589
- PRIDGEN, C. H.**
Emissions variability and traversing on production RB211 engines
[PNR-90176] p 536 N84-22573
- PRIEUR, J.**
The European Transonic Windtunnel (ETW)
p 545 N84-23566
- PRIGODA, B. A.**
Radomes for flight vehicles
[AD-A140174] p 625 N84-25920
- PRIKHODKO, O. A.**
Injection of a transverse sonic jet into a supersonic stream
p 329 A84-23745
- PRIMEGGIA, C.**
New surveillance radar planned for installation at over 100 U.S. airports
p 37 A84-12189
- PRIMROSE, K. A.**
MAGNA (Materially And Geometrically Nonlinear Analysis). Part 2: Preprocessor manual
[AD-A129025] p 82 N84-10782
- PRINCE, D. C., JR.**
Rule of forbidden signals in a two-dimensional supersonic compressor cascade
p 154 A84-17455
- PRINE, R.**
Navy study of propulsion development and acquisition policy
[AIAA PAPER 84-1255] p 695 A84-36832
- PRINTemps, A.**
Mode S and T.CAS - The French design and program
p 882 A84-43500
- PRIOLO, F. J.**
Inviscid multiple zone calculations for supersonic tactical missiles
[AIAA PAPER 84-2099] p 752 A84-42374
- PRITULO, T. M.**
Hypersonic air flow past low-aspect-ratio wings and thin bodies
p 841 A84-45733
The perturbation method in the nonlinear problem of supersonic flow past delta wings
p 960 A84-47098
- PROCTOR, F. H.**
A numerical weather prediction system designed to simulate atmospheric downburst phenomena
[AIAA PAPER 84-0352] p 319 A84-21865
- PROCTOR, J. G.**
Wall pressure signature wind-tunnel wall-constraint correction methods
[BAE-ARG-188] p 794 N84-29887
- PROCTOR, M. L.**
Analytical and experimental study of grooved pavement runoff
[AD-A141021] p 708 N84-27752
- PROKHOROV, N. I.**
The effect of initial outflow conditions on the aeroacoustic characteristics of a jet
p 494 A84-28805
- PROKOFEV, E. V.**
Analog-digital simulation of variable time lag
p 1014 A84-47545
- PROKOPENKO, A. V.**
A probability study of the fatigue life of the compressor blades of gas-turbine engines
p 216 A84-16964
Method for determining stress intensity factors in blades of gas turbine engines
p 619 A84-34129
- PRONK, N.**
Transonic flutter clearance for a supercritical transport aircraft in the preliminary stage
p 67 N84-11121
- PROPEN, M.**
Present capabilities and future requirements for computer-aided geometric modeling in the design and manufacture of gas turbine
p 492 N84-22219
- PROTSENKO, P.**
Improved air shipment of fruit reported this year
p 27 N84-10005
- PROUTY, R. W.**
Technology advances in the AH-64 Apache Advanced Attack Helicopter
p 877 A84-46372
- PROVOTOROV, V. P.**
The effect of hydrodynamics on the thermal diffusion process of gas mixture separation
p 716 A84-37077
- PRUCZ, J.**
Influence of hygrothermal conditioning on the compressive buckling of graphite/epoxy composite structures
p 710 A84-36522
- PRUITT, G.**
Assessment of the NASA Flight Assurance Review Program
[NASA-CR-173418] p 569 N84-23401
- PRUYN, R. R.**
LHX design for improved system performance and affordability
p 285 A84-19616
Conceptual design of a digital avionics suite for LHX
p 420 A84-26706
- PRZYBYTKOWSKI, S. M.**
Effects of wall interference on unsteady transonic flows
p 176 N84-15105
- PSARUDAKIS, P.**
Aerodynamic computation method of airfoil cascades subjected to viscous flow
p 300 N84-16188
- PSIAKI, M. L.**
Analysis of aircraft control strategies for microburst encounter
[AIAA PAPER 84-0238] p 226 A84-17967
- PUCHER, M.**
Secondary power systems for fighter aircraft experiences today and requirements for a next generation
p 130 N84-12171
- PUFFERT-MEISSNER, W.**
Wind tunnel investigations on thin supercritical airfoils in the high subsonic flow regime
[ESA-TT-774] p 586 N84-25652
- PUGH, B.**
Secondary radar performance prediction
p 32 A84-10788
- PUGMIRE, R. J.**
Carbon-13 and proton nuclear magnetic resonance analysis of shale-derived refinery products and jet fuels and of experimental referee broadened-specification jet fuels
[NASA-CR-174761] p 916 N84-32552
- PULLIAM, T.**
Comparison of the full potential and Euler formulations for computing transonic airfoil flows
[NASA-TM-85983] p 847 N84-31094
- PULLIAM, T. H.**
Airfoil computation at high angles of attack, inviscid and viscous phenomena
[AIAA PAPER 84-0524] p 268 A84-21876
- PULSIFER, P. I.**
Generic tracking radar simulator
p 32 A84-10789
- PURCELL, R.**
Design and development of a second generation relative navigation analytic simulator for JTIDS full scale development
p 40 A84-12444
- PURDOM, J. F. W.**
Multi-scale analyses of meteorological conditions affecting Pan American World Airways flight 759
[PB83-222562] p 28 N84-10040
Investigation of arc cloud lines
p 1013 N84-34885
- PUROHIT, S. C.**
Numerical simulation of flow around a three-dimensional turret
p 10 A84-10135
Effect of suction on the wake structure of a three-dimensional turret
[AD-A135897] p 337 N84-18174
- PURSLow, D.**
On the optical assessment of the void content in composite materials
p 806 A84-42206
- PURVIS, J. W.**
Improved prediction of parachute line sail during lines-first deployment
[AIAA PAPER 84-0786] p 400 A84-26556
Numerical prediction of deployment, initial fill, and inflation of parachute canopies
[AIAA PAPER 84-0787] p 400 A84-26557
Vortex lattice theory applied to parachute canopy configurations
[AIAA PAPER 84-0795] p 401 A84-26563
Pressure distributions on parachute ribbon shapes
[AIAA PAPER 84-0815] p 402 A84-26579
Improved prediction of parachute line sail during lines-first deployment
[DE84-007340] p 583 N84-24563
- PURVIS, W. J.**
Investigation of thermal coking rates of Air Force jet fuels
[AD-A144421] p 999 N84-34631
- PUSEY, H. C.**
Technical information support for survivability
p 396 N84-19868
- PUSHKAR, Y. A.**
Magnetohydrodynamic flow past nonconducting wedge
p 736 N84-26931
- PUSKAS, E.**
Ram air parachute design considerations and applications
[AIAA PAPER 84-0826] p 416 A84-26587
- PUTIATA, V. I.**
Certain exact solutions to problems concerning flow past a profile near a rectilinear boundary (quasi-theoretical profiles)
p 742 A84-39997
- PUTNAM, L. E.**
Subsonic/transonic prediction capabilities for nozzle/afterbody configurations
[AIAA PAPER 84-0192] p 162 A84-17942
Internal pressure distributions for a two-dimensional thrust-reversing nozzle operating at a free-stream Mach number of zero
[NASA-TM-85655] p 107 N84-13161

PUTNAM, R. M.

- PUTNAM, R. M.**
Navstar GPS host vehicle telemetry system
p 969 A84-46624
- PUTNAM, T. W.**
X-29 flight research program
[AIAA PAPER 83-2687] p 117 A84-13724
X-29 flight-research program
[NASA-TM-86025] p 292 N84-16168
- PYNE, C. R.**
Recent developments in the measurement of
time-dependent pressures p 515 N84-23601

Q

- QIAN, L.**
Sequential quadratic programming approach in
engineering structural optimization p 565 A84-31580
- QIU, C.-H.**
A comparison of the aerodynamic characteristics of
swept forward and swept back wings including the effect
of strakes p 655 A84-38420
- QUACKENBUSH, C. L.**
GTE sintered silicon nitride
[ASME PAPER 84-GT-228] p 996 A84-47008
- QUACKENBUSH, T. R.**
Testing of a stall flutter suppression system for helicopter
rotors using individual-blade-control p 785 A84-42277
- QUAST, A.**
Profile design for wings and propellers
p 95 A84-15411
- QUE, Z.**
Analysis and testing of a nonlinear lateral fin servo
p 221 A84-15919
- QUEMARD, C.**
The 310 airbus test in the ONERA wind tunnel:
Flight-wind tunnel comparison p 565 N84-23587
- QUI, C.**
The numerical computation of airplane response to
arbitrary vertical gust distributions
[AIAA PAPER 84-2075] p 786 A84-42331
- QUINN, G. D.**
Characterization of ceramic vane materials for 10KW
turboalternator [AD-A132505] p 134 N84-13196
- QUINN, R. D.**
Thermal response of Space Shuttle wing during reentry
heating [AIAA PAPER 84-1761] p 742 A84-40813
Experimental study of uncentralized squeeze film
dampers [NASA-CR-168317] p 388 N84-19927
- QUINN, W. J.**
Hardware-in-the-loop simulation techniques used in the
development of the Sea Harrier avionics system
p 214 N84-15071
- QUINN, W. M., JR.**
Limited evaluation of the longitudinal flying qualities of
a centerstick controlled NT-33A aircraft with variations in
stick force per g and stick force per inch
[AIAA PAPER 84-2094] p 787 A84-42347
- QUINTIERE, J. G.**
An assessment of correlations between laboratory and
full-scale experiments for the FAA aircraft fire safety
program. I - Smoke p 796 A84-40052
- QUINTO, P. F.**
Trimming advanced fighters for STOL approaches
p 63 A84-11046
Thrust-induced effects on subsonic longitudinal
aerodynamic characteristics of a
vectored-engine-over-wing configuration
[NASA-TP-2228] p 107 N84-13163
Investigation of trailing-edge-flap, spanwise-blowing
concepts on an advanced fighter configuration
[NASA-TP-2250] p 335 N84-18164
- QUIST, W. E.**
Powder metallurgy (P/M) aluminum alloys for aerospace
use p 233 A84-17130

R

- RAAD, P. E.**
A mapped factored implicit scheme for the computation
of duct and far field acoustics
[AIAA PAPER 84-0501] p 254 A84-18134
- RABIN, U.**
The Integrated Sensor System Data Enhancement
Package [AIAA PAPER 83-2758] p 125 A84-13384
- RABINOWITZ, B.**
An aspect of adaptive control for use in aircraft
p 457 A84-28199
- RACKLEY, R. A.**
AGT101 advanced gas turbine technology update
[ASME PAPER 84-GT-166] p 982 A84-46970

- RADEMACHER, J. T.**
Supportability considerations of advanced fighter
engines [AIAA PAPER 84-1257] p 635 A84-36966
- RADESPIEL, R.**
Wind tunnel investigations of glider fuselages with
different waistings and wing arrangements
p 177 N84-15116
- RADFORD, R. C.**
An experimental investigation of VTOL flying qualities
requirements in shipboard landings p 609 A84-34453
- RADONDY, R.**
Composite materials: The user and the producer
[SNIAS-832-111-108] p 617 N84-25772
- RADOVICH, N. A.**
Preliminary Aeroelastic Design of Structures (PADS)
methods development and application p 51 N84-11117
- RADWAN, S. F.**
A method for designing three dimensional configurations
with prescribed skin friction
[AIAA PAPER 84-0526] p 174 A84-19257
Boundary-layer calculations in the inverse mode for
incompressible flows over infinite swept wings
p 638 A84-36476
- RAETZER-SCHIEBE, H. J.**
Hot corrosion in aircraft engines
[DFVLR-MITT-84-04] p 702 N84-27742
- RAFFIN, M.**
Aerodynamic balance for high altitude simulation
chamber p 368 A84-25217
- RAGGAM, J.**
Evaluation of radargrammetric stereo
[AD-A139565] p 563 N84-23835
- RAGHUNATHAN, S.**
The effect of freestream turbulence on pressure
fluctuations in transonic flow
[AIAA PAPER 84-1581] p 649 A84-37984
- RAGULIN, N. F.**
An experimental study of local heat transfer in a turbulent
boundary layer at supersonic velocities p 12 A84-11446
- RAHKA, K.**
In situ indications of ductility evolution during
high-temperature fatigue testing with and without hold
times p 548 A84-30658
- RAHN, R.**
Over simplification can sometimes be hazardous to your
health - The XA4D Skyhawk story p 192 A84-18164
- RAI, L.**
An investigation of the flow in turbine cascades with
off-design inlet angles. The pulsation characteristics of the
flow p 268 A84-22001
- RAI, M. M.**
An implicit form for the Osher upwind scheme
[AIAA PAPER 84-0088] p 158 A84-17873
A conservative treatment of zonal boundaries for Euler
equation calculations
[AIAA PAPER 84-0164] p 161 A84-17923
Applications of a conservative zonal scheme to transient
and geometrically complex problems
[AIAA PAPER 84-1532] p 647 A84-37955
New implicit boundary procedures - Theory and
applications p 743 A84-40836
- RAILLY, J. W.**
Influence of a closely-coupled throttle on the stalling
behavior of a radial compressor stage
[ASME PAPER 84-GT-190] p 982 A84-46989
Relative flow structure at exit from an axial compressor
rotor in rotating stall
[ASME PAPER 84-GT-240] p 984 A84-47017
- RAITHEL, A. L., III**
Development of a flight simulation concept and
aerodynamic buildup for investigation of departure
prevention systems in tactical aircraft
[AD-A136182] p 370 N84-18221
- RAJ, P.**
Free vortex flows - Recent encounters with an Euler
code [AIAA PAPER 84-0135] p 160 A84-17903
A multi-grid method for transonic wing analysis and
design p 268 A84-22175
- RAJ, R.**
Experimental studies of deposition by electrostatic
charge on turbine blades
[ASME PAPER 84-GT-159] p 1004 A84-46966
- RAJAGOPALAN, S.**
Interaction region of a two-dimensional turbulent plane
jet in still air p 171 A84-18359
- RAJAN, N.**
Stress testing of digital flight-control system software
p 489 A84-26728
Barriers and dispersal surfaces in minimum-time
interception p 457 A84-27395
Computation of optimal feedback strategies for
interception in a horizontal plane p 824 A84-45613

PERSONAL AUTHOR INDEX

- A formulation and analysis of combat games
[NASA-TM-85927] p 542 N84-22585
- RAJU, B. B.**
A review study of nondestructive test techniques for
residual stresses in aircraft transparencies
[AD-A138930] p 528 N84-22555
- RAJU, I. S.**
Strain-energy-release rate analysis of delamination
around an open hole in composite laminates
[AIAA PAPER 84-0961] p 556 A84-31681
Prediction of fatigue crack-growth patterns and lives in
three-dimensional cracked bodies
[NASA-TM-85787] p 561 N84-22979
- RAKHMATULIN, KH. A.**
Gas and wave dynamics p 171 A84-18749
Parachute theory accounting for the canopy fabric
structure p 501 A84-31762
- RAKNESS, W. L.**
Development and flight evaluation of an augmented
stability active controls concept with a small horizontal
tail [NASA-CR-165951] p 789 N84-28805
- RALSTON, J. N.**
Rotary balance data for a typical single-engine general
aviation design for an angle-of-attack range of 20 to 90
deg. 3: Influence of control deflection on predicted model
D spin modes [NASA-CR-3248] p 584 N84-25641
- RAM, R. B.**
Hybrid approach to steady transonic normal-shock
compressible laminar boundary-layer interactions over
airfoils [AIAA PAPER 84-1561] p 648 A84-37973
- RAMACHANDRA, K. V.**
Position, velocity and acceleration estimates from the
noisy radar measurements p 476 A84-28159
- RAMACHANDRAN, K.**
The treatment of convected vortices in compressible
potential flow p 102 N84-12121
- RAMAMURTI, R.**
Hybrid C-H grids for turbomachinery cascades
p 13 A84-11591
- RAMAMURTI, V.**
Analysis of a semi-levered suspension landing gear with
some parametric study p 974 A84-49187
- RAMAN, K. V.**
Design of an optimal output feedback control system
with modal insensitivity [AIAA PAPER 84-1940] p 934 A84-43467
- RAMAPRIAN, B. R.**
Study of large-scale mixing in developing wakes behind
streamlined bodies [NASA-CR-173478] p 413 N84-21517
- RAMBACH, D.**
Review of aircraft-engine links as a consequence of
engine digital control p 890 A84-44991
The relations between the numerical control of the
engine and other aircraft functions p 136 N84-12062
- RAMBALDI, S.**
Form drag instability and multiple equilibria in the
barotropic case p 486 A84-26603
- RAMBAUD, J.-B.**
Large titanium disc manufactured under the 65,000
metric ton press p 379 A84-23831
- RAMESH, K.**
Analytical study of suction boundary layer control for
subsonic V/STOL inlets [AIAA PAPER 84-1399] p 827 A84-44187
- RAMESH, V.**
Full load operation of a gas turbine combustor with
acoustically controlled dilution-air mixing
[ASME PAPER 84-GT-106] p 982 A84-46944
- RAMETTE, P. H.**
Analytical study of the thermal and fluid mechanical
evolution of a cooling film injected from a single line of
inclined round holes p 554 A84-31315
- RAMKUMAR, R. L.**
Effect of adverse environment on composites
p 797 A84-40913
- RAMOS, J. I.**
Formation and destruction of vortices in a motored
four-stroke piston-cylinder configuration p 721 A84-38838
- RAMOS, L. A.**
Aircraft generation equipment emissions estimator
(AGEEE) [AD-A136829] p 390 N84-20031
- RAMSDEN, J. M.**
Traffic-Watch p 36 A84-11621
- RAMSEY, W. E.**
Navigation satellites - Their future potential
p 860 A84-45681

- RANAUDO, R. J.**
Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [AIAA PAPER 84-0179] p 290 A84-21289
Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [NASA-TM-83564] p 123 N84-13173
- RANCARANI, G.**
The F2 wind-tunnel at Fauga-Mauzac [ONERA, TP NO. 1983-139] p 306 A84-19928
The F2 wind tunnel at Fauga-Mauzac [NASA-TM-77482] p 792 N84-28814
- RAND, J. L.**
Balloon dynamic launch forces [AIAA PAPER 84-0818] p 429 A84-26582
- RAND, O.**
A lifting line theory for curved helicopter blades in hovering and axial flight p 261 A84-19655
Efficient method for calculating the axial velocities induced along rotating blades by trailing helical vortices p 574 A84-34462
The structural modelling of rotating blades p 889 A84-44963
- RANEY, J. P.**
Creating competitive rotorcraft noise technology p 435 A84-29570
- RANEY, L. H.**
The use of fault-tolerant software for flight control systems p 223 A84-16675
- RANSOM, S.**
Configuration development of a highly-maneuvrable research aircraft with forward swept surfaces p 682 A84-38416
- RAO, D. M.**
An exploratory study of area-efficient vortex flap concepts p 92 A84-14737
An investigation of the tabbed vortex flap [AIAA PAPER 84-2173] p 828 A84-44197
Vortical flow management for improved configuration aerodynamics: Recent experiences p 103 N84-12129
- RAO, J. S.**
Free and forced vibration of turbine blades p 780 A84-42417
- RAO, K. P.**
Aerodynamic characteristics of pretensioned elastic membrane rectangular sailwings p 842 A84-45988
- RAO, P. V.**
Improved operational techniques in the simulation of a missile autopilot p 63 A84-10907
- RAPP, R. H.**
Gravity field products from ocean altimeter data [AIAA PAPER 84-1875] p 931 A84-43431
- RASCHKE, W.**
Selective-interrogation SSR - A future technique for automating ATC p 763 A84-40048
- RASHEV, M. S.**
Turborotor hybrid gas turbine two-phase engine [ASME PAPER 84-GT-231] p 1005 A84-47011
- RASMUSSEN, M. L.**
Cone-derived waveriders with longitudinal curvature [AIAA PAPER 84-2100] p 750 A84-42350
- RASPUTNIS, A.**
The Soviet aircraft engines. I p 892 A84-46415
- RASSHCHUPKIN, V. I.**
An experimental study of the conditions leading to the generation of a vortex at the air intake of a gas-turbine engine and vortex-induced perturbations p 985 A84-47066
- RATTAN, K. S.**
Real time study of a microprocessor based flight control system p 703 A84-38883
- RATWANI, M. M.**
Experimental investigations of fiber composite reinforcement of cracked metallic structures p 470 A84-27361
- RAU, C. A., JR.**
Cost/risk analysis for disk retirement, volume 1 [AD-A141978] p 784 N84-29881
- RAUCH, F.**
Body-freedom flutter of a 1/2-scale forward-swept-wing model, an experimental and analytical study [NASA-CR-172324] p 464 N84-21553
- RAUSCHER, E.**
Structural flight load testing pre and post flight analysis [AIAA PAPER 83-2763] p 50 A84-12349
- RAUSHENBAKH, B. V.**
Studies in the history and theory of the development of aviation and rocket and space science and technology. Number 2 p 325 A84-21574
- RAVEN, H. C.**
Separation criteria for three-dimensional boundary-layer calculations p 474 A84-27145
- RAVENHALL, R.**
Analytical and experimental investigation of bird impact on fan and compressor blading p 699 A84-37937
- RAVEZ, R.**
Advances in case hardening technology p 473 A84-29963
- RAVICHANDRAN, K. S.**
Transonic full potential solutions by an integral equation method p 655 A84-38829
- RAWLS, J. W., JR.**
Effects of boundary layer refraction and fuselage scattering on fuselage surface noise from advanced turboprop propellers [AIAA PAPER 84-0249] p 253 A84-17976
- RAY, E. J.**
Investigation of sidewall boundary layer removal effects on two different chord airfoil models in the Langley 0.3-meter Transonic Cryogenic Tunnel [AIAA PAPER 84-0598] p 365 A84-24187
High Reynolds number tests of the cast 10-2/DOA2 transonic airfoil at ambient and cryogenic temperature conditions p 514 N84-23575
High Reynolds number tests of a Boeing BAC 1 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-81922] p 666 A84-27684
High Reynolds number tests of the cast 10-2/DOA 2 airfoil in the Langley 0.3-meter transonic cryogenic tunnel, phase 2 [NASA-TM-86273] p 965 A84-33382
- RAY, J. A.**
The Joint Services Advanced Vertical Lift Aircraft (JVX) propulsion system [SAE PAPER 831536] p 452 A84-29535
- RAYMER, D. P.**
An inverse solution for component positioning using homogeneous coordinate transformations p 732 A84-37942
- RAYNAL, J. C.**
Effect of Reynolds number on upper cowl flow separation p 837 A84-45051
- RAZAVI, N.**
Skyship demonstration between Paris airports p 669 A84-37924
- RAZORENOVA, T. V.**
Aircraft icing in a clear sky p 730 A84-38670
- REAM, L. W.**
Diesel engine catalytic combustor system [NASA-CASE-LEW-12995-1] p 1010 N84-33808
- REAZER, M. J.**
Correlated airborne and ground measurement of lightning p 248 A84-18513
Airborne lightning characterization [AD-A130627] p 249 N84-15733
Data acquisition for evaluation of an airborne lightning detection system [AD-A135318] p 281 N84-17153
- REBILLAT, J. C.**
Multivariable analysis of obstacle noise p 493 A84-28148
- REBONT, J.**
Modelling of an airfoil empirical flow field below and through dynamic stall p 576 A84-34832
- RECHTER, H.**
Comparison of controlled diffusion airfoils with conventional NACA 65 airfoils developed for stator blade application in a multistage axial compressor [ASME PAPER 84-GT-246] p 957 A84-47023
- REDDY, D. R.**
Global solution procedures for incompressible laminar flow with strong pressure interaction and separation p 5 A84-10079
Subsonic/transonic, viscous/inviscid relaxation procedures for strong pressure interactions [AIAA PAPER 84-1627] p 651 A84-38016
- REDDY, K. R.**
Calculation of the aerodynamic flow field in the vicinity of a Sea King helicopter [ARL-AERO-REPT-158] p 273 N84-17128
- REDDY, T. S. R.**
On the adequacy of modeling dynamic inflow for helicopter flap-lag stability p 287 A84-19649
Flap-lag damping of an elastic rotor blade with torsion and dynamic inflow in hover from symbolically generated equations [AIAA PAPER 84-0989] p 619 A84-34909
- REDEKER, A.**
Computer aided flight testing of a digital autopilot on board a research aircraft p 899 A84-45002
- REDEKER, G.**
Aerodynamic investigation on an adaptive airfoil for a transonic transport aircraft p 835 A84-45024
Data from tests of a R4 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-85739] p 965 A84-33385
- REDIESS, H. A.**
Foreign technology summary of flight crucial flight control systems p 462 N84-20587
Technology review of flight crucial flight controls [NASA-CR-172332] p 542 N84-22583
- REDING, J. P.**
Review of support interference in dynamic tests p 138 A84-13572
Analytic extrapolation to full-scale aircraft dynamics p 347 A84-24110
Shock-induced dynamic stall p 504 A84-30804
An advanced aerospike to minimize nose drag p 573 A84-33849
Unsteady flow concepts for dynamic stall analysis p 842 A84-45962
Re-examination of the maximum normalized vortex-induced side force p 964 A84-49503
Practical solutions to simulation difficulties in subscale wind tunnel tests p 514 N84-23581
- REDSTOCK, R.**
Development of a wind tunnel test section with adaptive flexible walls for three-dimensional flow [BMFT-FB-W-83-026] p 387 N84-19776
- REED, E. J.**
Effect of aircraft performance requirements on engine trades [AIAA PAPER 84-1258] p 680 A84-37638
- REED, H. L.**
Wave interactions in swept-wing flows [AIAA PAPER 84-1678] p 659 A84-39320
An analysis of wave interactions in swept-wing flows [NASA-CR-173723] p 666 A84-27681
- REED, J. E.**
Enhanced TCAS-II test results p 423 A84-26792
- REED, J. R.**
Analytical and experimental study of grooved pavement runoff [AD-A141021] p 708 N84-27752
- REED, W. B.**
The Integrated Sensor System Data Enhancement Package [AIAA PAPER 83-2758] p 125 A84-13384
- REEDER, D.**
A new generation air defense radar p 344 A84-23900
- REEDER, M. J.**
Lessons learned from FY82 US Army aviation mishaps [AD-A131725] p 109 N84-12137
Investigation, reporting and analysis of US Army aircraft accident p 184 N84-15077
- REEDY, E. K.**
95 GHz airborne tracking radar p 426 A84-28448
- REEVES, C. M.**
Fuel property effects on USAF gas turbine engine combustors and afterburners p 539 N84-23635
- REGAN, D. R.**
Two-dimensional wake characteristics of inlet vanes for open-circuit wind tunnels [AIAA PAPER 84-0604] p 369 A84-25729
- REGENIE, V. A.**
Design implications from AFTI/F-16 flight test [NASA-TM-86026] p 228 N84-14157
- REHFELDT, S. C.**
Airfoil probe for angle-of-attack measurement p 210 A84-17414
- REHFELD, L. W.**
Influence of hygrothermal conditioning on the compressive buckling of graphite/epoxy composite structures p 710 A84-36522
- REICH, D.**
The suitability of a propulsion system without afterburner for future fighter aircraft [DGLR PAPER 83-97] p 453 A84-29661
- REID, D. B.**
An optimally integrated track recovery system for aerial bathymetry p 205 A84-16120
- REIFSNIDER, K. L.**
Thermography - Applications to the manufacture and nondestructive characterization of composites p 477 A84-28639
- REILAENDER, H.**
Engine condition monitoring with aircraft integrated data systems on Lufthansa A310 p 691 N84-26571
- REILLY, R. J.**
Investigation of the acoustic characteristics of aircraft engines operating in a dry-cooled jet engine maintenance test facility p 360 N84-19901
- REILLY, R. S.**
A design approach for a practical turbojet engine combustor diffuser system [ASME PAPER 84-GT-104] p 981 A84-46942
- REINATH, M. S.**
A laser velocimeter system for large-scale aerodynamic testing [NASA-TM-84393] p 270 N84-16144

REINHART, E.

Doppler observation campaign in the Ivory Coast: Reconnaissance, measuring, interpretation and experience p 766 N84-29289

REINHART, T. J.

Heat resistant copolyester-carbonate transparent plastics [AD-P003205] p 712 N84-26618

REININGER, T. L.

An evaluation of flight test measurement techniques for obtaining airfoil pressure distributions and boundary layer transition locations [AIAA PAPER 83-2689] p 169 A84-18249

REISING, J. M.

Symbology verification study [AD-A131328] p 53 N84-11162
Computer generated pictorial stores management displays for fighter aircraft [AD-A131412] p 57 N84-11168

REISS, E. L.

A nonlinear structural concept for drag-reducing compliant walls p 329 A84-23365

REITZ, K. M.

Three-dimensional target signature modeling p 856 A84-43887

REKLIS, R. P.

Numerical simulation of axisymmetric base flow on tactical missiles with propulsive jet [AIAA PAPER 84-1658] p 658 A84-39307
Computational probing of hypersonic laminar wakes [AIAA PAPER 84-1579] p 660 A84-39424

REMBOLD, B.

A 60 GHz collision warning sensor for helicopters p 600 A84-36262
A 60 GHz pulse radar for detection of high voltage power lines [BMFT-FB-W-84-013] p 807 N84-29077

REMEEV, N. KH.

A study of the spatial flow and aerodynamic characteristics of two-dimensional intakes with various inlet shapes and lateral surface dimensions p 842 A84-45745
An analysis of three-dimensional flow past a plane supersonic air intake in a configuration with a delta wing p 958 A84-47053

RENDER, P. M.

A comparison between the predicted and experimental characteristics of a NACA 64(3)-418 aerofoil at low Reynolds numbers p 6 A84-10090

RENFRO, V. E.

Aircraft loading adapter for use with ordnance lift vehicle [AD-D011147] p 992 N84-33421

RENKEN, J. H.

Ground and inflight operational effects of APU's p 132 N84-12182
Ground and inflight operational effects of APU's [VFW-30/83-O] p 609 N84-26438

RENNE, D. S.

Status of wind-turbine wakes research in the federal wind energy program [DE83-013828] p 19 N84-10033

RENTZ, R. L.

Development of accelerated fuel-engine qualification procedures [AD-A143845] p 976 N84-33406

RESHOTKO, E.

Environment and receptivity p 1010 N84-33760
Laminar flow control - viscous simulation p 1010 N84-33764

RETELLE, J. P., JR.

An investigation of airfoil dynamic stall with large amplitude motions [AD-A134230] p 271 N84-16150

RETH, R. D. V.

Cockpit-design and systems management for light helicopters p 285 A84-19615

RETH, R.-D. V.

Visual aids for future helicopters p 210 A84-18375

RETTIE, I. H.

Aerodynamic design for overall vehicle performance p 121 N84-12077
Interference problems in aircraft design p 96 N84-12084

REUBUSH, D. E.

Flow-field investigation of a supercruise fighter model [AIAA PAPER 84-1331] p 576 A84-35175
Effect of thrust vectoring and wing maneuver devices on transonic aeropropulsive characteristics of a supersonic fighter [NASA-TP-2119] p 18 N84-10025

REUTOV, V. P.

Sound emission during the scattering of Tollmein-Schlichting waves in a boundary layer on a nonuniform surface p 478 A84-28815

REVELLIN-FALCOZ, B.

Fighter aircraft in the year 2000 p 680 A84-37033

REY, J. A.

Towards the functional partitioning of highly integrated, fault tolerant avionics signal processors p 212 N84-15047

REYHNER, T. A.

Three-dimensional transonic potential flow about complex 3-dimensional configurations [NASA-CR-3814] p 756 N84-28749

REYMAN, C. B.

Aircraft painting facility p 148 A84-17167

REYNARD, W. D.

Incident reporting: Its role in aviation safety and the acquisition of human error data p 184 N84-15081

REYNOLDS, C. N.

Turboprop engine propulsion for the 1990's p 448 A84-26953
Single rotation and counter rotation prop-fan propulsion system technologies p 890 A84-45006

REYNOLDS, J. D.

Development and applications of fast-sensitive magnetic rubber inspection formulations p 720 A84-38111

REYNOLDS, P. A.

Command flight path display, phase 1 and 2 [AD-A140870] p 707 N84-26711

REYNOLDS, R. S.

Multidimensional turbulent combustion - Analysis, applications and limitations [AIAA PAPER 84-0477] p 296 A84-19891

REZEK, T. W.

Preliminary experience with a stereoscopic video system in a remotely piloted aircraft application [NASA-TM-84909] p 531 N84-22557

REZNICK, S. G.

Axisymmetric thrust augmenting ejector with discrete primary air slot nozzles [AD-D011129] p 893 N84-32386

REZNICK, V. E.

Improving the parameters of a gas turbine engine by injecting water into the air that cools the turbine p 357 A84-25569
Pressure losses in gas flows in cylindrical ducts with friction and heating p 917 A84-43935
An analysis of trends in the development of blade cooling systems for the high-temperature turbines of some foreign-made gas-turbine aircraft engines p 891 A84-45823

The effect of the injection of water into the cooling air on the fuel economy of gas turbine engines during operation with the afterburner on p 886 A84-47570

RHIE, C. M.

Numerical study of the turbulent flow past an airfoil with trailing edge separation p 10 A84-10134

RHODE, D. L.

Rotordynamic forces developed by labyrinth seals [AD-A138217] p 384 N84-18599

RHODEN, J. A.

Modern technology secondary power systems for next generation military aircraft p 890 A84-44970

RHODES, C.

Nighttime observations of thunderstorm electrical activity from a high altitude airplane [NASA-TM-86455] p 926 N84-31597

RHODES, C. G.

Processing and properties of airframe materials [AD-A140832] p 713 N84-26797

RHODES, M. D.

Benefits of dual wings over single wings for high-performance business airplanes p 291 A84-22172

Concepts for improving the damage tolerance of composite compression panels [NASA-TM-85748] p 384 N84-18678

RIAZUELO, S.

Auxiliary power units for wide-body aircraft p 131 N84-12174

RIBAUT, M.

Calculation of flow reattachment with vortex integral equations p 89 A84-13269

RICCI, A. M.

Helicopter infrared signature and countermeasure evaluation p 283 A84-19629

RICCIUS, M. V.

Vought ground effects and transition tests of a tandem fan medium speed V/STOL configuration [SAE PAPER 831547] p 434 A84-29537

RICE, D. J.

Airborne Self Protection Jammer - ASPJ/ALQ-165 p 592 A84-36266

RICE, G.

Stirling engine - Availability criteria p 565 A84-30082

RICE, W. J.

Real time pressure signal system for a rotary engine [NASA-CASE-LEW-13622-1] p 534 N84-22559

RICH, B. A.

Multibus Avionic Architecture Design Study (MAADS) [AD-A138226] p 448 N84-21546

RICH, M. J.

Flight service evaluation of composite helicopter components p 864 A84-42750

RICHARDS, C.

The transfer function model: A computer program for determination of jet engine test cell exhaust particulates and opacity [AD-A139222] p 564 N84-24017

RICHARDS, C. J.

Thrust reverser exhaust plume reingestion model tests p 601 A84-34457

RICHARDS, F. H.

A study of post-egress procedures and techniques conducted to increase aircrew survival following emergency escape over water p 24 A84-10745

RICHARDS, J. M.

Computer-Aided Design and Evaluation Techniques (CADET) [AD-A130146] p 82 N84-10784

RICHARDS, P. H.

Base flow measurements in a transonic cascade using a laser transit anemometer p 744 A84-40862

RICHARDSON, C.

Cockpit integration in the HH-60D Night Hawk helicopter p 207 A84-16559

RICHARDSON, C. R. J.

Experiments and computation on two-dimensional turbulent flow over a backward facing step [AIAA PAPER 84-0013] p 155 A84-17832

RICHARDSON, G.

Meteor scatter communication in an air-ground environment [RAE-TM-RAD-NAV-224] p 383 N84-18484

RICHARDSON, J. A.

Airborne Intelligent Display (AID) phase 1 software development [ATC-123] p 127 N84-13181

RICHARDSON, J. I.

Tubing and cable cutting tool [NASA-CASE-LAR-12788-1] p 729 N84-28085

RICHARDSON, J. J.

On-line task analyses in maintenance simulation [AD-P003452] p 826 N84-32229

RICHARDSON, N. R.

Advanced turbocharger design study program [NASA-CR-174633] p 486 N84-21879

RICHEY, G. K.

Trends in modern high performance aircraft p 680 A84-38403

RICHMOND, L.

The implementation of a computerized ultrasonic scan system p 379 A84-23925

RICHMOND, W.

A small integrated J band altimeter p 600 A84-36261

RICHTER, G. P.

Comparison of icing cloud instruments for 1982-1983 icing season flight program [NASA-TM-83569] p 776 N84-29870

RICKARD, J. R.

Real-time engine testing [AIAA PAPER 84-0591] p 364 A84-24182

RICKEL, J.

Methods for investigating polymer/metal bonded layers p 374 A84-24685

RICKELY, E. J.

Noise measurement flight test: Data-analyses Aerospace SA-365N Dauphin 2 helicopter [AD-A143229] p 942 N84-33151

RICKER, R. K.

Avionics standardization - Do's and don'ts p 443 A84-26803

RICKETS, R. H.

Subsonic and transonic unsteady- and steady-pressure measurements on a rectangular supercritical wing oscillated in pitch [NASA-TM-85765] p 849 N84-32348

RICKETSON, D. S., JR.

Lessons learned from FY82 US Army aviation mishaps [AD-A131725] p 109 N84-12137

RICKETTS, R. H.

Investigation, reporting and analysis of US Army aircraft accident p 184 N84-15077

RICKETTS, R. H.

Transonic pressure distributions on a rectangular supercritical wing oscillating in pitch p 842 A84-45959

RICKLEY, E. J.

Measured transonic unsteady pressures on an energy efficient transport wing with oscillating control surfaces p 665 N84-27663

RICKLEY, E. J.

Noise measurement flight test: Data/Analyses Bell 222 twin jet helicopter [AD-A139906] p 631 N84-25430

- RICO, C. M.**
Development situation for guiding systems
p 705 N84-27747
- RIDDER, S.-O.**
Wind tunnel test of a twin, rear propeller transport aircraft configuration at low speeds
p 871 A84-44999
- RIDGELY, D. B.**
The effect of design parameters on the tracking performance of high-gain error-actuated controllers
p 252 A84-19153
Nonconservative evaluation of uniform stability margins of multivariable feedback systems
[AIAA PAPER 84-1939]
p 934 A84-43466
- RIEBE, G. D.**
Aerodynamic characteristics, including effect of body shape, of a Mach 6 aircraft concept
[NASA-TP-2235]
p 107 N84-13164
- RIEDEL, H.**
On the evaluation of boundary layer measurements on boat-tailed bodies of revolution in axisymmetric compressible subsonic flow
[DFVLR-FB-84-09]
p 728 N84-28010
- RIEDINGER, L. A.**
Application and integration of design allowables to meet structural-life requirements
p 873 A84-45028
- RIEGER, J.**
Microwave airborne telemetry - Unusual problems, unusual hardware
p 970 A84-49193
- RIEMENSCHNEIDER, R. A.**
Pilot support for mission flight planning using expert systems
[SAE PAPER 831467]
p 418 A84-29500
- RIEMER, B. A.**
F404 new standards for fighter aircraft engines
p 890 A84-44981
- RIES, T.**
Aerodynamics of pointed forebodies at high angles of attack
p 574 A84-34461
- RIGGIN, R. M.**
Turbine engine exhaust hydrocarbon analysis, tasks 1 and 2
[AD-A131522]
p 61 N84-10074
- RIGGS, K. E.**
Diffuser/ejector system for a very high vacuum environment
[NASA-CASE-MRS-25791-1]
p 708 N84-27749
- RIHA, B.**
Dynamic control aspects of development of three shaft turboprop engine
p 890 A84-45007
- RIMER, M.**
Control of forward swept wing configurations dominated by flight-dynamic/aeroelastic interactions
[AIAA PAPER 84-1866]
p 894 A84-43424
Divergence/flutter suppression system for a forward swept-wing configuration with wing-mounted stores
p 901 A84-45967
Body-freedom flutter of a 1/2-scale forward-swept-wing model, an experimental and analytical study
[NASA-CR-172324]
p 464 N84-21553
- RIMSKII-KORSAKOV, A. V.**
The acoustics of turbulent flow
p 494 A84-28802
The effect of tangential flow velocity on the impedance of a hole in a body in a flow
p 495 A84-28817
Investigation of aerodynamic forces causing fan vibration and noise
p 478 A84-28818
Method for investigating unsteady aerodynamic pressure pulsations on rotating fan blades
p 495 A84-28819
- RINALDI, P.**
Digital control loading - A modular approach
p 391 A84-25510
- RIS, V. V.**
Effect of rotation on thermal state of runner blade through effect on heat transfer on coolant side
p 538 N84-22787
- RISCHER, R.**
Nonlinear helicopter stability
p 303 A84-19639
New aspects on helicopter rotor dynamics
p 287 A84-19650
- RISING, J. J.**
L-1011 testing with relaxed static stability
p 463 N84-20591
Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail
[NASA-CR-165951]
p 789 N84-28805
- RISLEY, M.**
Airborne lightning characterization
[AD-A130627]
p 249 N84-15733
- RISLEY, M. D.**
Correlated airborne and ground measurement of lightning
p 248 A84-18513
- RITCHIE, D.**
Experience in engine face, non-steady, flow measurements through a side and bottom engine air inlet duct
p 538 N84-23600
- RITCHIE, E. H.**
Astronautics and aeronautics, 1976. A chronology
[NASA-SP-4021]
p 633 N84-25602
- RITCHIE, R. O.**
Micro-mechanical modelling of mode III fatigue crack growth in rotor steels
p 235 A84-17251
Fatigue behavior of long and short cracks in wrought and powder aluminum alloys
[AD-A131324]
p 81 N84-11517
Fatigue behavior of long and short cracks in wrought and powder aluminum alloys
[AD-A142609]
p 802 N84-30024
- RITTER, G. M.**
A novel 35 GHz 3-D radar for flight assistance
p 34 A84-10833
- RIVAS, R. R.**
SPF/DB primary structure for supersonic aircraft (T-38 horizontal stabilizer)
[NASA-CR-163114]
p 714 N84-27880
- RIVRON, V.**
Climb speed and rating optimisation
p 874 A84-45045
- RIZK, M. H.**
Wind tunnel wall interference corrections for aircraft models in the transonic regime
p 231 A84-17408
Application of the single-cycle optimization approach to aerodynamic design
[AIAA PAPER 84-2165]
p 827 A84-44193
- RIZZETTA, D. P.**
Numerical simulation of leading-edge vortex flows
[AIAA PAPER 84-1544]
p 647 A84-37962
Numerical solution of three-dimensional unsteady transonic flow over wings including inviscid/viscous interactions
[NASA-CR-166561]
p 409 N84-20478
- RIZZI, A.**
Spurious entropy production and very accurate solutions to the Euler equations
[AIAA PAPER 84-1644]
p 651 A84-38031
Vortex-fitted potential solution compared with vortex-captured Euler solution for delta wing with leading-edge vortex separation
[AIAA PAPER 84-2144]
p 829 A84-44200
Euler solutions of transonic vortex flows around the Dillner wing - Compared and analyzed
[AIAA PAPER 84-2142]
p 829 A84-44201
Computer simulation of non-potential flows around wings
p 845 A84-46189
Numerical solutions of the Euler equations simulating vortex flows around wings
p 101 N84-12120
- RO, H. S.**
Adhesive bonded orthotropic structures with a part-through crack
p 378 A84-23374
- ROACH, W. T.**
An aircraft encounter with a tornado
p 487 A84-28251
- ROARK, L. M.**
B-18 Avionics/Automatic test equipment: Maintenance queueing analysis
[AD-A141175]
p 694 N84-27736
- ROBB, D. A.**
Vibration of a structure with a tank containing fluid
p 311 A84-19645
- ROBB, J. D.**
Experimental and theoretical evaluation of a fast-rise-time, high current lightning indirect effects simulator
p 241 A84-18527
An experimental and theoretical investigation of an NEMP (nuclear electromagnetic pulse simulator) type fast rise lightning simulator
[AD-A141283]
p 731 N84-28346
- ROBB, J. H.**
Application of JOVIAL (J-73) to digital flight controls
[AD-P003525]
p 901 N84-31129
- ROBBINS, V.**
A test of electroluminescent panels for a helicopter emergency escape lighting system
[AD-A139478]
p 518 N84-23616
- ROBERT, G.**
Aircraft operations from airfields with special unconventional characteristics
p 203 N84-15085
- ROBERT, R.**
Acoustic emission of structures excited by a turbulent boundary layer - Influence of excitation-field modeling
p 494 A84-28150
- ROBERTS, A. S., JR.**
Graduate engineering research participation in aeronautics
[NASA-CR-173849]
p 944 N84-32220
- ROBERTS, C. A.**
Upgraded aircraft accident recorder standards
p 692 N84-26574
- ROBERTS, E. O.**
Escape by continuous control - CREST
p 418 A84-28850
- ROBERTS, L.**
Crest: Crew escape technologies for the 1990's
p 762 N84-29944
- ROBERTS, L.**
A simple viscous-inviscid aerodynamic analysis of two-dimensional ejectors
[AIAA PAPER 84-0281]
p 164 A84-17995
On the structure of the turbulent vortex
p 99 N84-12102
- ROBERTS, M. M.**
Low pressure measurement techniques in a hypervelocity wind tunnel
p 367 A84-25213
Extended capabilities for high altitude reentry simulation in the NSWC hypervelocity wind tunnel
[AIAA PAPER 84-0412]
p 910 A84-46119
- ROBERTS, R. D.**
Microburst wind structure and evaluation of Doppler radar for airport wind shear detection
p 1012 A84-46821
- ROBERTS, R. O.**
The application of digital techniques and advanced system concepts to meet the electrical power requirements of an advanced fighter aircraft
p 448 A84-26735
- ROBERTS, S.**
Life support SPO improvements to the ACES II seat
p 22 A84-10707
- ROBERTS, T. W.**
A computational method for helicopter vortex wakes
[AIAA PAPER 84-1554]
p 648 A84-37969
Computation of potential flows with embedded vortex rings and applications to helicopter rotor wakes
[NASA-CR-166542]
p 317 N84-17526
- ROBERTS, W. B.**
Axial compressor performance restoration by blade profile control
[ASME PAPER 84-GT-232]
p 983 A84-47012
Secondary flow spanwise deviation model for the stators of NASA middle compressor stages
[NASA-CR-173360]
p 358 N84-18202
- ROBERTSON, D. K.**
Analysis of lateral and torsional vibration characteristics of beams and shafts with end located rotational masses
[NASA-TM-84593]
p 727 N84-27065
- ROBINS, A. W.**
Development and analysis of a STOL supersonic cruise fighter concept
[NASA-TM-85777]
p 528 N84-22553
Application of near-term technology to a Mach 2.0 variable-sweep-wing, supersonic-cruise executive jet
[NASA-CR-173231]
p 529 N84-23621
- ROBINSON, C. A., JR.**
Soviets deploying new fighters
p 119 A84-14768
USAF reviews progress of new fighter program
p 119 A84-14769
- ROBINSON, P. H.**
Evaluation of a carbon dioxide scrubber in a 2-lock recompression chamber
[AD-A141052]
p 793 N84-28816
- ROBINSON, S. P.**
Advanced Ultra-Violet (UV) aircraft fire detection system. Volume 3: Ground Support Equipment (GSE) for system check-out
[AD-A130298]
p 28 N84-10039
- ROBINSON, W. W.**
Dynamic gas temperature measurement system, volume 1
[NASA-CR-168267-VOL-1]
p 316 N84-16529
- ROCK, S. M.**
A design approach to integrated flight and propulsion control
[SAE PAPER 831482]
p 458 A84-29459
HYTESS: A hypothetical turbofan engine simplified simulation
[NASA-TM-83561]
p 299 N84-16184
Identification of quasi-steady compressor characteristics from transient data
[NASA-CR-174685]
p 989 N84-34444
- ROCKMORE, A. J.**
Pilot support for mission flight planning using expert systems
[SAE PAPER 831467]
p 418 A84-29500
- ROCKWAY, M. R.**
Training effectiveness evaluation of the C-130 Weapon System Trainer wide-angle visual system
p 706 A84-38891
- RODDEN, W. P.**
Comment on 'A new solution method for lifting surfaces in subsonic flow'
p 154 A84-17456
Equations of motion of an elastic flight vehicle utilizing static aeroelastic characteristics of the restrained vehicle
[AIAA PAPER 84-0986]
p 556 A84-31711
- RODDY, D. J.**
Optimal controllers for bank-to-turn CLOS guidance
p 785 A84-42148
- RODE, R. L.**
Concept of a fighter aircraft weapon delivery system
p 203 N84-15064

RODGERS, C.

RODGERS, C.

- Composite casting/bonding construction of an air-cooled, high temperature radial turbine wheel [SAE PAPER 831519] p 480 A84-29462
- Static pressure recovery characteristics of some radial vaneless diffusers p 720 A84-38484
- Impingement starting and power boosting of small gas turbines [ASME PAPER 84-GT-188] p 982 A84-46987
- Small auxiliary power unit design constraints p 131 N84-12172

RODGERS, E. J.

- Experimental studies of flow separation of three airfoils at low speeds [NASA-CR-3530] p 754 N84-28736

RODGERS, J.

- Acoustic emission in aircraft structural integrity and maintenance programs p 238 A84-15928

RODIONOV, A. V.

- The density distribution of a supersonic jet issuing into a vacuum from a nozzle with a beveled exit section p 261 A84-19571

RODKIEWICZ, C. M.

- The dynamical behaviour of externally pressurized gas-lubricated unloaded porous journal bearings p 383 A84-26374
- Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow p 405 A84-27126

RODRIGUEZ, E. M.

- Ice formation in aircraft p 179 N84-15130
- Study of aerospace materials, coatings, adhesions and processes. Aircraft icing processes [AD-A139743] p 583 N84-24557

ROE, G.

- Advanced cockpit-systems integration [AD-P003569] p 880 N84-31174

ROE, P. L.

- Numerical methods in aeronautical fluid dynamics p 640 A84-37051
- Numerical modelling of shockwaves and other discontinuities p 640 A84-37058

ROEFS, H. F. A.

- Relative performance of a simple MTI canceller selection rule p 861 A84-45901

ROEHRLE, H.

- Composite elements in structural optimization-investigations on optimality criteria and mathematical methods p 918 A84-45059

ROELKE, R.

- Aerodynamic effects of moveable sidewall nozzle geometry and rotor exit restriction on the performance of a radial turbine [SAE PAPER 831517] p 451 A84-29460

ROELKE, R. J.

- Cold-air performance of compressor-drive turbine of department of energy upgraded automobile gas turbine engine. 3: Performance of redesigned turbine [NASA-TM-83627] p 585 N84-25644

ROEMERMAN, S.

- GPS guidance concepts p 591 A84-36265

ROESCH, P.

- Experimental research on helicopter fuselage and rotor hub wake turbulence p 846 A84-46384

ROESLER, L.

- Weapons file [AD-A142508] p 774 N84-29867

ROFFEY, R.

- Method for evaluation of petroleum products corrosivity using piezoelectric crystals, part 1 [FOA-C-40189-B4-PT-1] p 999 N84-33611

ROGER, M.

- Pressure field induced on an airfoil by an unsteady flow p 261 A84-19623
- Broadband noise of turbofan compressors - Potential role of inertial waves due to rotating flows p 393 A84-25816

ROGERS, J. P.

- Application of an analytic stall model to dynamic analysis of rotor blades p 262 A84-19665
- Applications of an analytic stall model to time-history and eigenvalue analysis of rotor blades p 262 A84-19743

ROGERS, M. W.

- Computer program for preliminary helicopter design [AD-A136026] p 351 N84-18197

ROGERS, R. C.

- Numerical predictions of residence times behind a rearward facing step with transverse injection p 94 A84-15202
- Numerical predictions of residence times behind a rearward facing step with transverse injection p 512 N84-22687

ROGERS, S. P.

- The integrated mission-planning station: Functional requirements, aviator-computer dialogue, and human engineering design criteria [AD-A136909] p 355 N84-19352

ROGERS, W. R.

- A research study of the assessment of escape impairment by irritant combustion gases in postcrash aircraft fires [FAA-CT-84-16] p 854 N84-32366

ROGGE, H.

- An experimental investigation into the effect of wakes on the unsteady turbine rotor flow [ASME PAPER 84-GT-178] p 953 A84-46979

ROGLER, H. L.

- Nonperiodic fluctuations induced by stationary surface waviness on a semi-infinite plate [AD-A130820] p 21 N84-11146

ROGO, C.

- Aerodynamic effects of moveable sidewall nozzle geometry and rotor exit restriction on the performance of a radial turbine [SAE PAPER 831517] p 451 A84-29460
- Variable stator radial turbine [NASA-CR-174663] p 536 N84-22568

ROHNE, K.-H.

- Centrifugal compressor surge behaviour [ASME PAPER 84-GT-91] p 1002 A84-46933

ROHY, D. A.

- Experimental study of the operating characteristics of premixing-prevaporizing fuel/air mixing passages [NASA-CR-168279] p 218 N84-14143

ROKHAZ, K.

- A new bi-rotor helicopter configuration - Model development and performance predictions [AIAA PAPER 84-0385] p 197 A84-18054
- Dual and single wing design integration-optimized for decalage angle, R(e), and M(cr) [AIAA PAPER 84-2161] p 769 A84-41335

ROLOFF, R. R.

- Numerical simulation of axisymmetric base flow on tactical missiles with propulsive jet [AIAA PAPER 84-1658] p 658 A84-39307

ROM, J.

- Calculation of aerodynamic characteristics of wings with thickness and camber by a new method based on the modified vortex lattice method [TAE-493] p 584 N84-25640

ROMASHKIN, I. K.

- Plane, rectangular, axisymmetric convergent channels p 842 A84-45738

ROMER, W. J.

- Loran-C navigation system for Saudi Arabia p 521 A84-32341

ROMIER, A.

- Auxiliary power systems with gas turbines p 130 N84-12170

ROMINE, B. M., JR.

- Performance investigation of a fan thrust reverser for a high by-pass turbofan engine [AIAA PAPER 84-1178] p 696 A84-36956

ROMMEL, B. A.

- The development of FAST-FLOW (a program for flutter optimization to satisfy multiple flutter requirements) p 68 N84-11124

RONEY, B. D.

- Autonomous surveillance in the visual spectral region p 1016 N84-34786

RONG, B.

- An experimental investigation of transonic wind tunnel wall interference effect on airfoil testing p 369 A84-25997

RONG, H.

- Nondestructive experimental method for determining critical loads of shell structures under external pressure p 379 A84-23906
- Nondestructive test method for determining the critical pressure on the inside panels of a fuselage fuel tank p 917 A84-45001

ROOD, E. P.

- The separate spatial extents of the trailing horseshoe root vortex legs from a wing and plate junction [AIAA PAPER 84-1526] p 646 A84-37952

ROOS, H. N.

- Testing for severe aerodynamically induced vibration environments p 342 N84-19905

ROSCOE, D. V.

- Investigation of the mechanism of transonic shock wave/boundary layer interactions using a Navier-Stokes analysis [AD-A141551] p 757 N84-28752

ROSCOE, S. N.

- The role of human factors in VTOL aircraft display technology p 979 A84-48720

ROSE, J. H.

- Progress on ultrasonic flaw sizing in turbine-engine rotor components: Bore and web geometries [DE83-018081] p 130 N84-12167

ROSEN, A.

- The influence of different inflow models on the coupled flapping and torsion of helicopter rotor blades p 303 A84-19651
- A lifting line theory for curved helicopter blades in hovering and axial flight p 261 A84-19655
- Efficient method for calculating the axial velocities induced along rotating blades by trailing helical vortices p 574 A84-34462
- The structural modelling of rotating blades p 889 A84-44963

ROSEN, B.

- An evaluation of NCOREL, PAN AIR and W12SC3 for the prediction of pressure on a supersonic maneuver wing [AIAA PAPER 84-0218] p 173 A84-19242
- Evaluation of NCOREL, PAN AIR, and W12SC3 for supersonic wing pressures p 963 A84-49095

ROSEN, B. S.

- Transonic analysis of canted winglets [AIAA PAPER 84-0302] p 165 A84-18009
- Computation of prop-fan engine installation aerodynamics p 833 A84-44994
- The COREL and W12SC3 computer programs for supersonic wing design and analysis [NASA-CR-3676] p 273 N84-17130

ROSEN, J. M.

- An innovative approach to supplier cost control p 944 A84-46348

ROSENAU, G.

- Analysing redundant flight path data on two Airbus A-300 aircraft p 692 N84-26577

ROSENBERG, R. E.

- The M.C.A.-method, a flight test technique to determine thrust of jet aircraft in flight [AIAA PAPER 83-2749] p 49 A84-12337

ROSENFELD, M.

- Numerical solution of viscous flow around arbitrary airfoils in a straight cascade p 579 A84-35340

ROSENFELD, M. S.

- The effect of superposing ripple loading of maneuver load cycles [AD-A132653] p 205 N84-15148

ROSENKOETTER, E. A.

- Advanced System Integration Demonstrations (ASID) for the 1990s p 209 A84-16609

ROSENMAIER, C. E.

- Design and flight test of one-man operability in the F/A-18 p 768 A84-41071

ROSENSTEIN, H. J.

- Aerodynamic design of the XV-15 advanced composite tilt rotor blade p 846 A84-46331

ROSENTHAL, L.

- Evolution of the combat aircraft p 571 A84-34171

ROSETTI, C.

- A worldwide civil satellite navigation system [IAF PAPER 83-90] p 36 A84-11742

ROSFJORD, T. J.

- Synthetic fuel character effects on a rich-lean gas turbine combustor p 309 A84-22594
- Aviation-fuel property effects on combustion [NASA-CR-168334] p 310 N84-17407
- Influence of fuel chemical properties on gas turbine combustors p 538 N84-23634

ROSKAM, J.

- Use of differential pressure feedback in an automatic flight control system p 360 A84-24998
- Forward swept wings and commuter airplanes p 681 A84-38408

- Sidestick controllers for general aviation aircraft - A feasibility study [AIAA PAPER 84-2242] p 703 A84-39285

- Advanced commuter aircraft - How to leapfrog the competition p 871 A84-44986

- Determination of the static performance of a Cuyuna cc model UL-430RR engine [NASA-CR-175354] p 299 N84-16179

- General aviation aircraft interior noise problem: Some suggested solutions [NASA-CR-173784] p 819 N84-29685

ROSLIAKOV, G. S.

- Analysis of the starting process in a supersonic nozzle p 172 A84-19007

ROSMAN, A.

- Cost and performance analysis of visual and sensor simulation systems using Defense Mapping Agency data bases [AD-A135955] p 370 N84-18220

ROSNER, D. E.

- Deposition of Na2SO4 from salt-seeded combustion gases of a high velocity burner rig [NASA-TM-83751] p 926 N84-31558

- ROSS, C. W.**
An advanced maintenance recorder p 531 A84-31309
- ROSS, J. C.**
Application of panel method to wake vortex/wing interaction and comparison with experiment [AIAA PAPER 84-2182] p 827 A84-44194
- ROSS, M. L.**
Dynamic characteristics of a jet engine test facility air supply [AD-A136910] p 372 N84-19365
- ROSS, N. P.**
Monopulse SSR - The United Kingdom Civil Aviation Authority programme p 859 A84-44754
- ROSS, P. T.**
Combustor development for automotive gas turbines p 78 A84-10499
- ROSS, R.**
Analysis of an airplane windshield anti-icing system using hot air p 46 A84-11047
Thermodynamic performance of an airplane wing leading edge anti-icing system p 670 A84-37839
Acoustic wave propagation through shear layer of the German-Dutch open jet wind tunnel (DNW) [NLR-MP-83003-U] p 497 N84-22379
- ROSSOW, M. P.**
Design of helicopter rotor blades for desired placement of natural frequencies p 878 A84-46380
Design of helicopter rotor blades for optimum dynamic characteristics [NASA-CR-175380] p 293 N84-17171
- ROST, R. W.**
Multiple input estimation of frequency response functions Excitation considerations [ASME PAPER 83-DET-73] p 480 A84-29109
- ROTH, S. P.**
Real-time Pegasus propulsion system model V/STOL-piloted simulation evaluation p 217 A84-17362
A piecewise linear state variable technique for real time propulsion system simulation p 779 A84-42378
- ROTHE, W. F.**
New aircraft windshield applications using ion exchange glass [AD-P003187] p 711 N84-26600
- ROTHMAN, M. F.**
A new gas turbine combustor alloy [ASME PAPER 84-GT-70] p 995 A84-46917
- ROTHSCHILD, S. I.**
Future developments in FAA telecommunications p 857 A84-44729
- ROTTA, J. C.**
The Prandtl Hergesell project of a National Research Establishment for Aeronautics [DFVLR-MITT-83-10] p 260 N84-17123
- ROUILLIER, G. J.**
Automated en route air traffic control algorithmic specifications. Volume 1: Trajectory estimation [AD-A137088] p 346 N84-19328
- ROUQUEIROL, V. A. E.**
Extensions and modifications to the ARL point-performance program [AD-A142078] p 879 N84-31113
- ROUSE, M.**
Postbuckling behavior of graphite-epoxy panels p 802 N84-29976
- ROUSH, R. T.**
Study of aerodynamic technology for single-cruise engine V/STOL fighter/attack aircraft [NASA-CR-166271] p 754 N84-28737
- ROUSSOS, L. A.**
Noise transmission characteristics of advanced composite structural materials p 735 A84-37938
Studies of noise transmission in advanced composite material structures p 802 N84-29977
- ROVESTI, W. C.**
Synthetic fuel character effects on a rich-lean gas turbine combustor p 309 A84-22594
- ROVNER, B. A.**
General aviation activity and avionics survey [AD-A139936] p 571 N84-24536
- ROWE, B. H.**
Aero engine development - The next generation p 355 A84-23849
Aero engine development - The next generation (The Fairey Memorial Lecture) p 449 A84-27925
- ROWE, R. K.**
Static internal performance evaluation of several thrust reversing concepts for 2D-CD nozzles [AIAA PAPER 84-1174] p 697 A84-37628
Nozzle performance calibration and turbomachinery operational analysis of Turbo-Powered Simulators (TPS) for the NASA-Langley EET propulsion airframe integration investigation [NASA-CR-165949] p 888 N84-33416
- ROWE, W. S.**
A method for computing the kernel of the downwash integral equation for arbitrary complex frequencies [AIAA PAPER 84-0983] p 506 A84-31754
On the convergence of unsteady generalized aerodynamic forces p 574 A84-34450
- ROWINSKI, R.**
A method for machining metal airscrews on a lathe p 919 A84-45698
- ROWLAND, J. A.**
Uninstalled aero engine testing in operation in the Royal Air Force p 612 N84-25731
- ROY, D. W.**
Polycrystalline MgAl₂O₄ spinel for high performance windows [AD-P003202] p 712 N84-26615
- ROY, S. D.**
Advanced cockpit designs for helicopters p 524 A84-31307
- ROYLAND, M. E.**
Effect of moisture on static and fatigue behavior of aramid composites p 374 A84-25193
- ROYSTER, D. M.**
Metal matrix composite structural panel construction [NASA-CASE-LAR-12807-1] p 77 N84-11214
- ROZENBLAT, G. M.**
Vibrational stabilization of the Lagrange top p 816 A84-42553
- ROZENDAAL, R. A.**
High Reynolds number tests of a Boeing BAC I airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-81922] p 666 N84-27684
- RUBBERT, P. E.**
Flow prediction for propfan configurations using Euler equations [AIAA PAPER 84-1645] p 652 A84-38032
- RUBEL, A.**
Entropy corrections to supersonic conical nonlinear potential flows [AIAA PAPER 84-1683] p 659 A84-39318
Jet, wake and wall jet similarity solutions using a k-epsilon turbulence model [AIAA PAPER 84-1523] p 659 A84-39319
- RUBIN, H. D.**
The Civil Aircraft Airworthiness Data Recording Programme p 244 N84-15079
- RUBERTUS, D. P.**
Self-repairing flight control systems - Overview p 223 A84-16674
Electromechanical actuation technology for the all-electric aircraft p 678 A84-36910
- RUBIN, J.**
The full scale development of US Navy DTDMA JTIDS integrated communication - Navigation-identification terminals p 39 A84-12441
- RUBIN, O. H.**
The development of guided missiles in South Africa p 397 A84-28196
- RUBIN, S. G.**
Global solution procedures for incompressible laminar flow with strong pressure interaction and separation p 5 A84-10079
Second order composite velocity solution for large Reynolds number flows [AIAA PAPER 84-0172] p 162 A84-17930
A composite velocity procedure for the incompressible Navier-Stokes equations p 620 A84-35341
Subsonic/transonic, viscous/inviscid relaxation procedures for strong pressure interactions [AIAA PAPER 84-1627] p 651 A84-38016
- RUBTSOV, N. A.**
Heat transfer in a laminar boundary layer of an absorbing, emitting, and scattering medium on a permeable plate p 922 A84-46236
- RUCKER, R. A.**
Digital avionics, air-ground data link, and the evolving air traffic control system p 858 A84-44735
- RUDAKOV, A. I.**
Numerical modeling of nonstationary supersonic jet flow over an obstacle p 152 A84-16913
Certain problems of three-dimensional hypersonic flow p 152 A84-16918
- RUDAKOVA, G. M.**
Numerical modeling of nonstationary supersonic jet flow over an obstacle p 152 A84-16913
- RUDEY, R. A.**
A review of NASA combustor and turbine heat transfer research [NASA-TM-83541] p 218 N84-14146
- RUDI, I. A.**
Calculation of three-dimensional turbulent jet propagation from a lobe nozzle in a slipstream p 961 A84-47554
- RUDIYAKOV, D. G.**
The filterability of T-6 fuel at low temperatures p 374 A84-25590
- RUDNITSKI, D. M.**
Performance derivation of turbojets and turboprops from tests in sea-level test cells p 608 N84-25728
- RUDOLPH, F. J.**
Flight test techniques used for proof of structural integrity of Tornado when carrying external stores p 977 N84-34413
- RUDOLPH, T. H.**
The interaction of electromagnetic fields with aircraft during a lightning event p 198 A84-18522
- RUDY, D. H.**
Navier-Stokes solutions for two-dimensional subsonic base flow p 407 A84-29474
- RUDY, S.**
Application of a two-dimensional grid solver for three-dimensional problems p 13 A84-11588
- RUE, R. C.**
Modeling cost and effectiveness for tactical aircraft survivability p 973 A84-46579
- RUEGSEGGER, T.**
Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, Volume 6: Composite information model of 'Manufacture product' (MFG1) [AD-A143072] p 937 N84-31973
- RUF, E. G.**
Low speed closed circuit high pressure tunnel for gas flow spark gap studies [AIAA PAPER 84-1596] p 705 A84-37995
- RUFFLES, P. C.**
Small engine technology p 449 A84-28013
- RUFFNER, G.**
Implementing microprocessor technology in aircraft electrical power generating system control p 216 A84-16536
The status of microprocessor based generator control unit development p 532 A84-30116
Implementing microprocessor technology in aircraft electrical power generating system control p 132 N84-12185
- RUFLIN, S. J.**
A preliminary look at the effects of coupled lateral modes on aircraft handling qualities [AIAA PAPER 84-2096] p 788 A84-42372
- RUGALIN, V. N.**
Isolation of discontinuities in computations of one-dimensional unsteady gas flows p 12 A84-11352
- RUHLIN, C. L.**
Winglet effects on the flutter of twin-engine-transport type wing [AIAA PAPER 84-0905] p 594 A84-34907
- RUJGROK, G. J. J.**
Lateral attenuation of aircraft noise p 83 A84-11045
Lecture notes on the principles and practice of airplane performance prediction. Part 1: Basic elements [VTH-LR-385-VOL-1] p 353 N84-19345
Lecture notes on the principles and practice of airplane performance prediction. Part 2: Point-performance in steady symmetric and unsymmetric flight [VTH-LR-385-VOL-2] p 353 N84-19346
Lecture notes on the principles and practice of airplane performance prediction. Part 3: Path performance in quasi steady and unsteady symmetric flight [VTH-LR-385-VOL-3] p 353 N84-19347
- RUZHANG, G.**
International aviation (selected articles) [AD-A140895] p 663 N84-26671
- RUKAVINA, T. G.**
Protective linear materials for transparent plastics [AD-P003204] p 712 N84-26617
- RUMBAUGH, W. A.**
Accuracy and speed of response to different voice types in a cockpit voice warning system [AD-A135595] p 383 N84-18503
- RUMIANTSEV, V. V.**
Energy losses in multirow jet cooling of the leading edge of turbine blades p 986 A84-47558
- RUMYNSKII, A. N.**
Radiative heat transfer in the shock layer in three-dimensional flow around blunt bodies p 504 A84-31015
- RUO, S. Y.**
LANN (Lockheed, AFWAL, NASA-Langley and NLR) wing test program: Acquisition and application of unsteady transonic data for evaluation of three-dimensional computational methods [NASA-CR-174466] p 19 N84-10032
- RUPERT, C. L.**
Effects of service environment on the boron/epoxy skins of the F-15 horizontal stabilizer p 864 A84-42749
- RUPP, R. L.**
Weldbond production process technology p 916 A84-42761
- RUSAKOV, S. V.**
Numerical simulation of unsteady supersonic injection into an incoming flow p 172 A84-19005

RUSH, H. F., JR.

Cryogenic wind-tunnel model technology development activities at the NASA Langley Research Center [AIAA PAPER 84-0586] p 364 A84-24178

RUSS, D. E.

Proceedings of the Workshop on Multivariable Control Systems [AD-A139050] p 571 N84-24529
Reconfigurable digital control laws for the A-7D DIGITAC 2 aircraft with failed primary control surfaces [AFIT/GE/EE/82D-59] p 610 N84-24535

RUSS, R. D.

Tactical fighter modernization p 502 A84-32690

RUSSELL, D. L.

Control theory of partial differential equations [AD-A140945] p 734 N84-28541

RUSSELL, J. A.

Development of accelerated fuel-engine qualification procedures [AD-A143845] p 976 N84-33406

RUSSELL, P. L.

A design approach for a practical turbojet engine combustor diffuser system [ASME PAPER 84-GT-104] p 981 A84-46942

RUSSO, A.

STANIR - A program for stability and trim analysis of helicopter rotors p 303 A84-19637
The role of aeroelasticity in the preliminary design of helicopter rotors p 52 N84-11130

RUSSO, F.

A voice-compatible data link system on the aeronautical VHF band p 112 A84-14313

RUST, W. D.

Severe storm electricity p 1013 N84-34851

RUSTAN, P. L.

Correlated airborne and ground measurement of lightning p 248 A84-18513
Airborne lightning characterization [AD-A130627] p 249 N84-15733

RUTHERFORD, J. W.

The aerodynamics and aeroacoustics of rotating transonic flow fields p 940 A84-46364

RUTTER, S.

A comparison of techniques for measuring particulate emissions of a gas turbine engine [ASME PAPER 83-JPGC-GT-14] p 450 A84-28983
The effect of fuel composition on hot section performance of a gas turbine engine [ASME PAPER 84-GT-105] p 982 A84-46943

RUZICKA, J.

The use of computer techniques for aeroelastic calculations at NP LET p 805 A84-41655

RYACK, B. L.

A test of electroluminescent panels for a helicopter emergency escape lighting system [AD-A139478] p 518 N84-23618

RYBAKOV, A. A.

Determination of aerodynamic loads in supersonic flow for the analysis of aircraft flutter at low Strouhal numbers p 921 A84-45742

RYBUSHKINA, G. V.

Sound emission during the scattering of Tollmein-Schlichting waves in a boundary layer on a nonuniform surface p 478 A84-28815

RYSEV, O. V.

The dynamics of parachute opening p 961 A84-47390

RYZHKOVA, M. V.

Effect of Mach and Reynolds numbers on heat transfer at the blunt leading edge of a variable-sweep wing in the region of bow-wave incidence p 840 A84-45723

S

SABATINI, S.

Unambiguous range estimation in a pulse Doppler airborne radar p 519 A84-30521

SABERI, M. A.

Analytical model of rotor wake aerodynamics in ground effect [NASA-CR-186533] p 106 N84-13157

SABIROV, I. KH.

A study of fuel evaporation in the precombustion chamber p 357 A84-25564

SABLA, P. E.

Clean catalytic combustor program [NASA-CR-168323] p 220 N84-15151

SABOT, J.

Acoustic emission of structures excited by a turbulent boundary layer - Influence of excitation-field modeling p 494 A84-28150

SABOT, S. M.

Comparison of various drag coefficient expansions using polynomials and splines [AIAA PAPER 84-2113] p 751 A84-42358

SACCO, V.

A Kalman approach to improve angular resolution in search radars p 33 A84-10812

SACHER, P.

A comparative theoretical study of the boundary-layer development on forward swept wings p 654 A84-38412

SACHS, G.

Direct force control p 65 N84-10090

SACHSE, G. W.

Airborne tunable diode laser system for trace gas measurements p 681 A84-43305

SACKETT, L. L.

A simulator to study dynamic interaction of the Space Shuttle on-orbit flight control system with deployed flexible payloads p 469 A84-26717

SACKS, J. E.

Grid merging approaches for JTIDS Stage One operation p 39 A84-12442

SADEGHI, T.

An optimal proportional-plus-integral/tracking control law for aircraft applications p 935 A84-44783

SADKOV, V. V.

Accelerated corrosion testing of fuselage components of passenger aircraft p 397 A84-27864

SADLER, R. F.

History of aircraft escape system propulsion p 781 A84-29941

SAFFMAN, P. G.

Prandtl-Batchelor flow past a flat plate with a forward-facing flap [AD-A146324] p 749 A84-41808
Vortex induced lift on two dimensional low speed wings [AD-A146318] p 827 A84-44133

SAFONOV, A. S.

The calculation of thin-walled aircraft designs in a geometrically nonlinear formulation p 553 A84-30418

SAGNES, P.

Inlet distortion and compressor behaviour p 836 A84-45037

SAGOMONIAN, A. IA.

Hypersonic flow of a mixture past blunt bodies p 657 A84-39171

SAHA, R.

Current airworthiness requirements - A need to reexamine p 670 A84-44966

SAHELI, F. P.

An experimental and analytical study of flow through a supersonic open channel with contoured floor [AIAA PAPER 84-1179] p 643 A84-37629

SAHM, K. F.

Alpha jet pylon p 503 N84-23556

SAHU, J.

Numerical computation of base flow for a missile in the presence of a centered jet [AIAA PAPER 84-0527] p 168 A84-18151
Numerical computation of base flow for a projectile at transonic speeds [AD-A130293] p 18 N84-10027

Navier-Stokes computations of projectile base flow at transonic speeds with and without base injection [AD-A135783] p 337 N84-18176

SAIN, M. K.

An application of tensor ideas to nonlinear modeling of a turbofan jet engine p 780 A84-42382

SAITO, J.

Stress testing of digital flight-control system software p 489 A84-26728

SAITO, S.

Application of an adaptive blade control algorithm to a gust alleviation system [NASA-TM-85848] p 64 N84-10079
A study of helicopter gust response alleviation by automatic control [NASA-TM-85870] p 543 N84-23655

SAITO, T.

A numerical analysis of the flow around structures by the discrete vortex method p 381 A84-24976

SAIZ, M.

The 310 airbus test in the ONERA wind tunnel: Flight-wind tunnel comparison p 565 N84-23587

SAJBEN, M.

Laser Doppler velocimeter measurements in unsteady, separated, transonic diffuser flows p 90 A84-13576
Forced oscillation experiments in supercritical diffuser flows p 405 A84-27130

SAKACH, R. V.

Simulation in civil-aviation planning p 947 A84-47375

SAKAKIBARA, S.

A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls [NASA-TM-77722] p 967 N84-34432

SAKAMOTO, T.

Aircraft accident investigation procedures in Japan p 417 A84-27410

SAKATA, H.

A numerical analysis of the flow around structures by the discrete vortex method p 381 A84-24976

A numerical analysis of unsteady separated flow by discrete vortex model using boundary element method p 382 A84-25882

A numerical analysis of unsteady separated flow by vortex shedding model. I - Flow around a square prism p 403 A84-26948

SAKATA, I. F.

Elevated temperature aluminum alloys for aerospace applications [SAE PAPER 831441] p 435 A84-29633

SAKURAI, A.

On the aerodynamic characteristics of two- and three-dimensional concave bodies p 838 A84-45534

SAKURAI, C.

Advanced turbofan concept with regenerator and inter-cooled compressor [AIAA PAPER 84-1270] p 602 A84-35154

SALARI, K.

Boundary layer transition effects on flow separation around V/STOL engine inlets at high incidence [AIAA PAPER 84-0432] p 167 A84-18090

SALAS, M. D.

Stability of shock waves attached to wedges and cones p 90 A84-13565
Nonunique solutions to the transonic potential flow equation p 153 A84-17448

Numerical calculations of complex Mach reflection [AIAA PAPER 84-1679] p 658 A84-39314

SALEMANN, V.

Inlet flow field investigation. Part 1: Transonic flow field survey [NASA-CR-172239] p 178 N84-15123

Inlet flowfield investigation. Part 2: Computation of the flow about a supersonic forebody at supersonic speeds [NASA-CR-172315] p 413 N84-21516

SALIKUDDIN, M.

Acoustic power dissipation on radiation through duct terminations - Experiments p 321 A84-21272

SALMON, J. T.

Laser Doppler velocimeter measurements in unsteady, separated, transonic diffuser flows p 90 A84-13576

SALMON, M.

The Concorde and aeronautical research [NASA-TM-76973] p 328 N84-18153

SALNIKOV, V. A.

Flow characteristics of a vibrationally relaxing gas in nozzles with a region of constant cross section in the throat area p 961 A84-47484

SALOMON, M.

Augmentation of fighter-aircraft performance by spanwise blowing over the wing leading edge p 104 N84-12133

SALTSMAN, J. F.

Bending fatigue of electron-beam-welded foils. Application to a hydrodynamic air bearing in the Chrysler/DOE upgraded automotive gas turbine engine [NASA-TM-83539] p 316 N84-16589

SALUAN, M.

Connecting aircraft and external loads p 202 N84-15046

SALZBERG, F.

Fire management-suppression system-concepts relating to aircraft cabin fire safety [FAA-CT-82-134] p 183 N84-14130

SAMAKA, M.

An airborne wind shear detection system [AIAA PAPER 84-1918] p 882 A84-43454

SAMANICH, N.

Powerplant design for one-engine-inoperative operation p 778 A84-40787

SAMANICH, N. E.

Development of large rotorcraft transmissions p 892 A84-46354

SAMANNI, G.

Advanced ND techniques for composite primary structures p 75 N84-10216

SAMANT, S. S.

Flow prediction for propfan configurations using Euler equations [AIAA PAPER 84-1645] p 652 A84-38032

SAMBLAT, A.

Modernization of the Breguet low-speed wind tunnel at Velizy [AAAF PAPER NT 83-11] p 544 A84-32481

SAMPATH, P.

Fuel character effects on performance of small gas turbine combustion systems p 607 N84-24738

- SAMSAMI, N.**
Extending the lifetime of operational systems through corrosion tracking and prediction
[AD-A133931] p 149 N84-14112
Corrosion in large aircraft: Management of the problem p 473 N84-20666
- SAMUELSEN, G. S.**
Optical measurements of soot size and number density in a spray-atomized, swirl-stabilized combustor
[ASME PAPER 84-GT-153] p 995 A84-46982
- SAMUELSON, L. A.**
Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact
[AD-P003235] p 673 N84-26648
- SAN, L. H.**
The development of a new airport, Changi, Singapore p 71 A84-11623
- SANBORN, J. W.**
Design and performance evaluation of a two-position variable geometry turbofan combustor
[AIAA PAPER 84-1171] p 695 A84-38953
- SAND, W. R.**
Effects of icing on performance of a research airplane p 851 A84-44514
- SANDBORN, V. A.**
Rotating-boom facility for evaluation of wind characteristics approaching a wind-turbine blade
[DE83-013117] p 73 N84-10107
- SANDEL, W.**
Viscous effects and heat transfer in a calculation method for axisymmetric flow in multistage turbomachines using the stream function p 301 N84-16201
- SANDEMAN, R. J.**
Shock shape over a sphere cone in hypersonic high enthalpy flow p 657 A84-38852
- SANDERCOCK, D. M.**
Secondary flow spanwise deviation model for the stators of NASA middle compressor stages
[NASA-CR-173360] p 358 N84-18202
- SANDERS, G. E.**
The use of EEPROMs in embedded computers for avionics applications p 238 A84-16603
- SANDERS, K.**
Flight test technique for the assessment of helicopter mission demands
[AIAA PAPER 83-2735] p 48 A84-12328
- SANDERS, R. C.**
Basic failure mechanisms of laminated composites and related aircraft design implications p 75 A84-10453
- SANDERSON, R. J.**
Optimum propeller wind turbines p 389 A84-24055
- SANFORD, M. C.**
Transonic pressure distributions on a rectangular supercritical wing oscillating in pitch p 842 A84-45959
Measured transonic unsteady pressures on an energy efficient transport wing with oscillating control surfaces p 665 N84-27663
Subsonic and transonic unsteady- and steady-pressure measurements on a rectangular supercritical wing oscillated in pitch
[NASA-TM-85765] p 849 N84-32348
- SANDOR, J.**
Digital control of flight simulator motion base actuator [ARL-SYS-TM-69] p 613 N84-25732
- SANDOW, F. S.**
The study of graphite/epoxy repair variables using a double lap shear specimen p 710 A84-38889
- SANDS, S. H.**
Design of incident field B-dot sensor for the nose boom of NASA F-106B aircraft
[AD-A141765] p 776 N84-28787
- SANGL, D.**
The Grumman Advanced Telemetry Preprocessor p 973 A84-46667
- SANKALE, H.**
Design of highly loaded blade profiles using an iterative inverse-direct computational procedure
[ASME PAPER 84-GT-22] p 950 A84-46887
- SANKAR, N. L.**
A multigrid strongly implicit procedure for transonic potential flow problems p 9 A84-10126
Numerical solutions of 2-D unsteady transonic flows using coupled potential-flow/boundary-layer methods
[AIAA PAPER 84-0268] p 164 A84-17987
Full-potential solutions for transonic flows about airfoils with oscillating flaps
[AIAA PAPER 84-0298] p 164 A84-18006
A method for designing three dimensional configurations with prescribed skin friction
[AIAA PAPER 84-0526] p 174 A84-19257
Unsteady aerodynamic modeling of a fighter wing in transonic flow
[AIAA PAPER 84-1566] p 649 A84-37975
- Numerical simulation of two-dimensional unsteady transonic flows using the full-potential equation p 743 A84-40828
- SANKAR, T. S.**
Unbalance response of a single mass rotor mounted on dissimilar hydrodynamic bearings p 388 N84-19919
- SANKOVICH, E. L.**
Determination of creep deformations under unsteady heating and loading p 920 A84-45718
- SANKRITHI, M. M. K. V.**
The Tracked Wing In Ground-Effect (TWIG) p 122 N84-12155
- SANO, M.**
Design and experimental verification of the USB flap panel structure for NAL-STOL research aircraft p 594 A84-34451
- SANS, C.**
Advantage of internal bleed for the performance of a two-dimensional air intake in the extended Mach-number range 1.8 - 3+
[ONERA, TP NO. 1984-38] p 838 A84-45183
- SANTI, G.**
Missile system for low altitude air defence p 910 N84-31255
- SANTORO, G. J.**
Deposition of Na₂SO₄ from salt-seeded combustion gases of a high velocity burner rig
[NASA-TM-83751] p 926 N84-31558
- SANZ, J. M.**
Improved design of subcritical and supercritical cascades using complex characteristics and boundary-layer correction p 656 A84-38839
- SARAVANAMUTTOO, H. I. H.**
Performance monitoring on Gnome engines on Canadian Coast Guard air cushion vehicles p 922 A84-46138
- SARGENT, W. H.**
Energy management for crew escape systems p 762 N84-29945
- SARGISSON, D. F.**
An advanced pitch change mechanism incorporating a hybrid traction drive
[AIAA PAPER 84-1383] p 888 A84-44182
An advanced pitch change mechanism incorporating a hybrid traction drive
[NASA-TM-83709] p 572 N84-25605
- SARIC, W. S.**
An orthogonal coordinate grid following the three-dimensional viscous flow over a concave surface p 14 A84-11598
Design of high-Reynolds-number flat-plate experiments in the NTF
[AIAA PAPER 84-0588] p 368 A84-25726
- SARICH, A. J.**
Evaluation of a carbon dioxide scrubber in a 2-lock recompression chamber
[AD-A141052] p 793 N84-28816
- SARIN, S. L.**
Aeroacoustic research in the Netherlands related to aircraft development p 939 A84-45035
- SARKISIAN, S. A.**
Cost effectiveness of cargo transport by air p 820 A84-40119
- SARKOS, C.**
Aircraft seat fire blocking layers. Effectiveness and benefits under various scenarios
[AD-A140796] p 674 N84-26681
- SAROHIA, V.**
A new concept for exhaust diffusers of altitude test cells
[AIAA PAPER 84-0634] p 367 A84-24210
The effect of forward flight on the noise and flow field of inverted profile jets p 450 A84-29243
Antimisting kerosene: Base fuel effects, blending and quality control techniques
[NASA-CR-174509] p 309 N84-16351
Atomization and combustion performance of antimisting kerosene and jet fuel
[NASA-CR-174507] p 309 N84-16353
Antimisting fuel breakup and flammability
[NASA-CR-174508] p 310 N84-16354
- SARPKAYA, T.**
Trailing vortices in homogeneous and density-stratified media p 262 A84-19952
Surface disturbances due to trailing vortices
[AD-A142693] p 810 N84-30233
- SARRAFIAN, S.**
An in flight investigation of pitch rate flight control systems and application of frequency domain and time domain predictive criteria
[AIAA PAPER 84-1897] p 896 A84-43482
- SARRAFIAN, S. K.**
Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display
[AIAA PAPER 84-2095] p 771 A84-42348
- Evaluation of HiMAT aircraft landing approach lateral control gearing using simulation and a visual display
[NASA-TM-84916] p 704 N84-27743
Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display
[NASA-TM-85903] p 791 N84-29885
- SARRAILHE, S. R.**
Proposed crashworthiness requirements for the Australian Basic Trainer
[AD-A140850] p 674 N84-26682
Simulated crash decelerations in a light aircraft cabin
[AD-A142806] p 853 N84-31102
- SARUNAC, N.**
Twin airfoil blade in double circulating gas turbine processes p 553 A84-30055
- SARWAL, A.**
Real time study of a microprocessor based flight control system p 703 A84-38883
- SASSI, A. P.**
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project-demonstration act system definition
[NASA-CR-165920] p 789 N84-28804
- SASTRY, V. V. S. S.**
On the adequacy of modeling dynamic inflow for helicopter flap-lag stability p 287 A84-19649
- SATO, K.**
Transient ablation of blunt bodies at angles of attack p 716 A84-36555
- SATO, M.**
A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls
[NASA-TM-77722] p 967 N84-34432
- SATOH, T.**
Electronic control of aircraft turbine engine p 128 A84-14095
- SAUBER, R. S.**
Research and development of energy-efficient appliance motor-compressors. Volume 4: Production demonstration and field test
[DE84-005083] p 386 N84-19611
- SAUER, J. D.**
Convertible engines for Fold Tilt Rotor aircraft and ABC rotorcraft p 892 A84-46356
- SAUER, P.**
The effects of unbalanced flow on the thermal performance of collector arrays p 730 A84-37126
- SAUNDERS, R.**
Distributed mini/microprocessor architecture for avionics systems maintenance trainers p 250 A84-16616
- SAVA, P. G.**
Compact, pulsed LDA for airborne and windtunnel applications p 478 A84-28730
- SAVAGE, G.**
Design and development of a second generation relative navigation analytic simulator for JTIDS full scale development p 40 A84-12444
- SAVAGE, P. G.**
Advances in strapdown sensors p 593 N84-25693
- SAVESTRE, C.**
La Recherche Aérospatiale, Bimonthly Bulletin, no. 1982-5, 210/September-October 1982
[ESA-TT-785] p 88 N84-13142
- SAVIN, V. P.**
A more accurate calculation of the induced drag of a wing in subsonic flow using the method of discrete vortices p 958 A84-47069
- SAVITSKII, V. I.**
Calculation of inviscid transonic flow past a wing-fuselage combination p 840 A84-45720
- SAVU, G.**
Porous airfoils in transonic flow p 656 A84-38844
- SAWADA, H.**
A new method of estimating wind tunnel wall interference in the unsteady two-dimensional flow
[AD-A130475] p 19 N84-10029
A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls
[NASA-TM-77722] p 967 N84-34432
- SAWTELLE, S.**
Automatic target recognizer evaluation method p 209 A84-16576
- SCANLON, C.**
A comparison of two position estimate algorithms that use ILS localizer and DME information. Simulation and flight test results
[NASA-TM-2281] p 285 N84-17165
- SCARAMUZZINO**
System concepts for helicopter air-to-air combat
[SNIAS-832-210-102] p 598 N84-25705
- SCARAMUZZINO, MR.**
System concepts for helicopter air-to-air combat p 276 A84-19610

- SCARDINO, W. M.**
Bonded repair center p 148 A84-17192
- SCARICH, G. V.**
Hot isostatic pressing of aluminum castings p 235 A84-17195
Investigation of fatigue crack-growth resistance of aluminum alloys under spectrum loading [AD-A133206] p 237 A84-15251
- SHADOW, K. C.**
Turbulent mixing and combustion of multi-phase reacting flows in ramjet and ducted rocket environment [AD-A133802] p 219 A84-14152
- SCHAEFER, F. W.**
F-14 high angle of attack investigation with asymmetric thrust and external stores p 887 A84-44465
- SCHAEFER, L. J.**
Performance of fighter aircraft ramp take-off p 683 A84-38878
- SCHAEFER, R.**
A distributed microprocessor system architecture for implementing maintenance trainers with 3-D simulation p 249 A84-16615
- SCHAEFFER, D. R.**
Development and certification of the 757/767 autopilot flight director system p 455 A84-26723
- SCHAEZNER, G.**
Influence of windshear on flight safety p 184 A84-15088
- SCHAFF, H.**
Damage tolerance evaluation of aircraft components under spectrum loading p 873 A84-45029
- SCHAFFHAUSER, A. C.**
Ceramic coatings for heat engine materials: Status and future needs [DE84-003401] p 377 A84-19590
- SCHAFRANEK, D.**
Investigations of the flight characteristics of airliners with reduced static longitudinal stability [DGLR PAPER 82-091] p 62 A84-10566
Landing approach handling qualities of transport aircraft with relaxed static stability p 899 A84-44978
In-flight investigation of landing approach flying qualities of transport aircraft with relaxed static stability [DFVLR-FB-84-11] p 704 A84-26706
- SCHAIER, E. T.**
Two-dimensional wind-tunnel interference from measurements on two contours p 574 A84-34459
- SCHANO, R.**
Air transport recovering - Ben Gurion Airport to be improved p 904 A84-43624
- SCHACTER, H.**
The Lincoln Laboratory-Aerospace Medical Research Laboratory digital speech test facility [AD-A144303] p 1011 A84-34662
- SCHIEER, J. A.**
95 GHz airborne tracking radar p 426 A84-28448
- SCHIEERER, J. F.**
The global role of Navstar p 764 A84-40572
- SCHIEHING, P. E.**
Design and performance evaluation of a two-position variable geometry turbofan combustor [AIAA PAPER 84-1171] p 695 A84-36953
- SCHIEIRER, S. T.**
Microstructural characterization of service exposed CoCrAlY overlay coating p 798 A84-42663
- SCHLHORN, A. E.**
VISTA - A modest proposal for a new fighter in-flight simulator [AIAA PAPER 84-0520] p 232 A84-19256
- SCHETZ, J. A.**
Jet trajectories and surface pressures induced on a body of revolution with various dual jet configurations p 12 A84-11049
Effects of viscosity and surface tension on a jet plume in supersonic crossflow p 405 A84-27128
Injection into a turbulent boundary layer through different porous surfaces p 715 A84-38499
Surface pressures on a flat plate with dual jet configurations p 646 A84-37932
Measurements of the 3D turbulent flow behind a propeller in a shear flow [AIAA PAPER 84-1676] p 653 A84-38052
Real jet effects on dual jets in a crossflow [NASA-CR-173817] p 608 A84-29161
- SCHIANO, C.**
Grumman's automated test system past, present and future [AIAA PAPER 83-2760] p 72 A84-12346
- SCHICK, A.**
Some aspects of optimizing Kiebitz/ARGUS flight dynamics and control system by simulation and flight testing p 303 A84-19646
- SCHICK, F. V.**
Evaluation and analysis of experience reports concerning wind shear problems [DFVLR-FB-83-19] p 280 A84-16159
- SCHIFF, L. B.**
Modeling of the aerodynamic response to arbitrary aircraft maneuvers - A numerical validation [AIAA PAPER 84-2079] p 750 A84-42335
Mathematical modeling of the aerodynamic characteristics in flight dynamics [NASA-TM-85880] p 274 A84-17141
- SCHIJVE, J.**
Fatigue crack growth in aluminum alloy sheet material under constant amplitude and simplified flight simulation loading [VTH-LR-381] p 376 A84-19561
- SCHILLER, J.**
Estimation of the flight parameters of low flying aircraft using the radiated noise [LFD-211] p 595 A84-24569
- SCHILLINGS, J. J.**
Mach number correlation for a two-dimensional helicopter rotor-blade analysis in the tip region p 412 A84-21509
- SCHIMANSKI, J. A.**
The European Transonic Windtunnel (ETW) p 545 A84-23566
- SCHIMMING, P.**
Comparison of a propfan/turbofan engine by thermodynamic cycle calculation [ESA-TT-820] p 608 A84-25715
- SCHINDLER, T. M.**
AFTI/F-16 DFCS development summary - A report to industry redundancy management system design p 222 A84-16666
AFTI/F-16 DFCS development summary - A report to industry software design/mechanization p 222 A84-16667
- SCHIOER, L. J.**
Characterization of ceramic vane materials for 10KW turboalternator [AD-A132505] p 134 A84-13196
- SCHIPPERS, H.**
Multigrid methods for boundary integral equations [NLR-MP-82059-U] p 392 A84-19011
Multiple grid methods for equations of the second kind with applications in fluid mechanics [MATH-CENTRE-TRACTS-183] p 937 A84-32018
- SCHLABIG, R. J.**
A Kalman filter application for position estimation of an airborne relay vehicle in the precision location strike system p 208 A84-16564
- SCHLEGEL, R. G.**
Acoustic methodology review p 818 A84-29674
- SCHLIEKMANN, C.**
Numerical analysis and experimental verification of elastomeric bearings p 311 A84-19635
- SCHLIEPER, A.**
The demands of the Air Force with respect to the helicopters of the 1990s p 2 A84-11052
- SCHLINKER, R. H.**
Progress in rotor broadband noise research p 320 A84-19899
Facility requirements for helicopter noise research p 818 A84-29672
- SCHLUETER, H.**
Engine condition monitoring with aircraft integrated data systems on Luthansa A310 p 691 A84-26571
- SCHLUETER, J. M.**
T-38 student windshield birdproofing efforts utilizing metal and composite materials for aft arch reinforcement [AD-P003189] p 672 A84-26602
- SCHLUETER, W.**
Satellite Doppler point positioning using the Navy Navigation Satellite System p 766 A84-29281
Final results of Doppler point positioning at several timekeeping laboratories in Europe p 766 A84-29282
- SCHMID-BURCK, J.**
Airborne observatories - Astronomy at high altitudes p 259 A84-22348
- SCHMID, H.**
Critical issues in the design of a reconfigurable flight control computer p 442 A84-26773
- SCHMIDT-BISCHOFFSHAUSEN, H.**
BK-117 - A German-Japanese helicopter for the world market p 47 A84-11064
- SCHMIDT, D. K.**
Integrated pilot - Optimal augmentation synthesis for complex flight vehicles: Experimental validation p 223 A84-16670
Nonlinear self-tuning adaptive control of the T38 aircraft p 223 A84-16678
Quadratic synthesis of integrated active controls for an aeroelastic forward-swept-wing aircraft p 360 A84-24987
Quadratic optimal cooperative control synthesis with flight control application p 360 A84-24989
Dynamics and control of forward swept wing aircraft [NASA-CR-175369] p 294 A84-17172
- The integrated manual and automatic control of complex flight systems [NASA-CR-173308] p 362 A84-18207
Pilot modeling, modal analysis, and control of large flexible aircraft p 462 A84-20584
An optimal control approach to pilot/vehicle analysis and Neal-Smith criteria [NASA-CR-170416] p 463 A84-21551
Optimal cooperative control synthesis applied to a control-configured aircraft [NASA-CR-170411] p 610 A84-24593
Interactive aircraft flight control and aeroelastic stabilization [NASA-CR-173866] p 902 A84-31214
- SCHMIDT, Q. D.**
Determination of the Pavement Classification Number (PCN) of airfields [ISBN-3-87977-0530] p 74 A84-11185
- SCHMIDT, Q. K.**
Fuel conservative guidance concept for shipboard landing of powered-life aircraft [NASA-TM-85971] p 902 A84-31215
- SCHMIDT, Q. T.**
Advances in strapdown inertial systems: Introduction and overview p 593 A84-25692
- SCHMIDT, H. J.**
A310 structural testing for certification philosophy and application to meet current durability and damage tolerance requirements p 872 A84-45000
- SCHMIDT, J. F.**
Redesign and cascade tests of a supercritical controlled diffusion stator blade-section [AIAA PAPER 84-1207] p 639 A84-36960
Redesign and cascade tests of a supercritical controlled diffusion stator blade-section [NASA-TM-83835] p 510 A84-22533
- SCHMIDT, U.**
In-flight rescue concept for combat helicopter crews-development and groundtests p 23 A84-10722
- SCHMIDT, W.**
TORNADO autopilot measures to ensure survivability after failures [MBB-FE-325/PUB/TOR/007] p 135 A84-15193
Euler solutions as limit of infinite Reynolds number for separation flows and flows with vortices p 579 A84-35344
Advanced numerical methods for analysis and design in aircraft aerodynamics p 831 A84-44932
Slender wings with leading-edge vortex separation - A challenge for panel methods and Euler solvers p 963 A84-49085
Numerical solutions of the Euler equations simulating vortex flows around wings p 101 A84-12120
Tornado autopilot measures to ensure survivability after failures p 229 A84-15094
- SCHMIDT, W. E.**
Designing reliability into an air turbine starter [SAE PAPER 831541] p 452 A84-29466
- SCHMITT, D.**
The aerodynamic design of the Airbus A300-600 [DGLR PAPER 83-123] p 436 A84-29683
- SCHMITT, G. F.**
The effect of accelerated ultra violet weathering on the rain erosion resistance of coated aircraft transparencies [AD-P003194] p 711 A84-26607
- SCHMITT, P.**
Calculation of the detection range of pulse-Doppler airborne radar systems p 763 A84-40384
- SCHMITT, V.**
Experimental and computational investigation of the vortex flow over a swept wing [ONERA, TP NO. 1984-93] p 835 A84-45025
- SCHMITZ, B. W.**
Hot gas APU starter for advanced aircraft applications p 131 A84-12178
- SCHMITZ, F. H.**
Model rotor high-speed impulsive noise - Parametric variations and full-scale comparisons p 940 A84-46383
Model helicopter rotor high-speed impulsive noise: Measured acoustics and blade pressures [NASA-TM-85850] p 17 A84-10020
Helicopter impulsive noise: Theoretical and experimental status [NASA-TM-84390] p 394 A84-19050
Experiment versus theory p 819 A84-29679
- SCHMITZ, F. J.**
Rotary wing aerodynamically generated noise p 817 A84-29668
- SCHNEBLE, R.**
Predictive controller issues for trajectory control [SAE PAPER 831469] p 458 A84-29502
- SCHNEEWEISS, H.**
CADAS: A computer aided design tool for avionic systems p 214 A84-15065

- SCHNEIDER, E. T.**
Real-time pilot guidance system for improved flight-test maneuvers
[AIAA PAPER 83-2747] p 113 A84-15188
Real-time pilot guidance system for improved flight-test maneuvers p 205 A84-16161
- SCHNEIDER, G.**
Design of a forward swept wing fighter aircraft
p 681 A84-38407
Preliminary design of aircraft using structural optimization methods p 53 N84-11133
- SCHNERR, G.**
Transonic flow around a profile with heat input via condensation p 11 A84-10562
Steady transonic profile flow with addition of heat by condensation p 644 A84-37758
- SCHOCK, H. J.**
Formation and destruction of vortices in a motored four-stroke piston-cylinder configuration
p 721 A84-38838
A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center
[AIAA PAPER 84-1316] p 804 A84-40242
A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center
[NASA-TM-83668] p 623 N84-24999
- SCHOCK, R. W.**
An investigation into the probabilistic combination of quasi-static and random accelerations
[AIAA PAPER 84-0908] p 555 A84-31646
An investigation into the probabilistic combination of quasi-static and random accelerations
[NASA-TM-82584] p 729 N84-28111
- SCHOELER, H.**
Visualization of boundary layer transition on a cone with liquid crystals p 332 A84-25203
- SCHOEN, J.**
Aeroelastic problems caused by tornados and their successful treatment with technologies that result from experiences of precedent intensive technologic modernizing
[MBB-FE-294/S/PUB/110] p 809 N84-29253
- SCHOENENBERGER, J. G.**
Active array receiver studies for bistatic/multistatic radar p 31 A84-10781
- SCHOENFELD, H.**
GPS/SSN integration p 41 A84-12458
- SCHOEVERS, H. W. C. L.**
APU in commercial airline operation p 131 N84-12173
- SCHOLTEN, H. J. P.**
Flight Track and Aircraft Noise Monitoring System (FANAMOS)
[NLR-MP-83043-U] p 730 N84-27343
- SCHOMER, P. D.**
Noise monitoring in the vicinity of general aviation airports p 252 A84-16260
A survey of community attitudes towards noise near a general aviation airport p 247 A84-16261
Strategies for and validity of noise monitoring in the vicinity of civilian airfields and army installations
[AD-A137780] p 495 N84-21279
Community reaction to impulsive noise: A 10-year research summary
[AD-A141762] p 812 N84-29369
- SCHOPF, G.**
Proposed MIL-STD for avionics installation interfaces
[AD-P003578] p 885 N84-31183
- SCHOPPER, M. R.**
Interaction of aerodynamic noise with laminar boundary layers in supersonic wind tunnels
[NASA-CR-3621] p 483 N84-20781
- SCHULTZ, M. B.**
Weapon system integration, test and evaluation - The LAMPS MK III experience p 876 A84-46360
- SCHRA, L.**
Engineering property comparisons of Powder Metallurgy (PM) alloy X7901-T7E69 and Ingot Metallurgy (IM) alloy forgings
[NLR-MEMO-SM-83-050-U] p 998 N84-33583
- SCHRAAG, R. L.**
Electro-impulse deicing - Concept and electrodynamic studies
[AIAA PAPER 84-0021] p 288 A84-19885
- SCHRAAGE, D. P.**
The LHX preliminary design process p 50 A84-12772
- SCHRAM, D. K.**
Evaluation of a carbon dioxide scrubber in a 2-lock recompression chamber
[AD-A141052] p 793 N84-28816
- SCHRAMM, R.**
Control of turbine simulators for low speed windtunnel tests p 367 A84-25211
- SCHREADLEY, H. W.**
A digital linear position sensor for flight control actuation
[AD-A144283] p 991 N84-34446
- SCHRECK, S. J.**
Continued experimental investigation of dynamic stall
[AD-A136920] p 340 N84-19294
- SCHREIBER, H.-A.**
Mass flow limitation of supersonic blade rows due to leading edge blockage
[ASME PAPER 84-GT-233] p 956 A84-47013
- SCHREIER, J.**
Fluctuating forces and rotor noise due to main rotor-tail rotor interaction p 318 A84-19622
- SCHREINER, J. A.**
High angle-of-attack aerodynamics of a strake-canard-wing V/STOL fighter configuration
[AIAA PAPER 83-2510] p 12 A84-10574
- SCHROEDER, D. J.**
The loss of prescribed separation between aircraft - How does it occur? p 784 A84-41077
- SCHROEDER, G.**
Trends in the development of eddy current equipment for aircraft maintenance p 716 A84-36600
- SCHROEDER, J. F.**
Airdrop Controlled Exit System (ACES)
[AIAA PAPER 84-0821] p 416 A84-26584
- SCHROEDER, W.**
Flow quality in the ETW rig p 70 A84-10556
- SCHROER, R. B.**
From autopilot to strapdown - Electrotechnology in inertial guidance and control p 1017 A84-47690
- SCHROER, W.**
Systems for reducing the collision risk for general aviation p 113 A84-15420
- SCHROLL, D. W.**
The new procurement concept at the USAF Aeronautical Systems Division on aircraft oxygen systems p 83 A84-10711
- SCHUBER, D.**
Advanced combustor liner cooling concepts p 608 N84-24756
- SCHUCH, G.**
The M.C.A.-method, a flight test technique to determine thrust of jet aircraft in flight
[AIAA PAPER 83-2749] p 49 A84-12337
- SCHUCHARDT, J. M.**
Millimeter wave radiometry p 477 A84-28446
- SCHUCK, C. W.**
Automated en route air traffic control algorithmic specifications. Volume 5: Data specification
[AD-A136851] p 346 N84-19325
- SCHUETZ, C. E.**
Computer-aided generation of detailed thermal structural models
[AIAA PAPER 84-1766] p 732 A84-37492
- SCHUETZE, R.**
Recognizing defects in carbon-fiber reinforced plastics
[NASA-TM-76947] p 204 N84-15143
- SCHULER, J. A.**
Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 2. Appendices A - F
[AD-A131415] p 29 N84-11154
- SCHULER, J. M.**
Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 1. Section 1 - 7
[AD-A131414] p 29 N84-11153
Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 3. Appendix G. Pilot comments
[AD-A131416] p 29 N84-11155
- SCHULTEN, J. B. H. M.**
Vane stagger angle and camber effects in fan noise generation p 779 A84-40833
- SCHULTZ, E. R.**
Modular fighter/high sortie rates and mission flexibility
[AIAA PAPER 83-2568] p 117 A84-13394
A canopy module escape system for future tactical aircraft p 291 A84-22400
Self-deploying afterbody apparatus for an ejection seat
[AD-D011205] p 969 N84-34433
- SCHULTZ, K. J.**
Model rotor high-speed impulsive noise - Parametric variations and full-scale comparisons p 940 A84-46383
Model helicopter rotor high-speed impulsive noise: Measured acoustics and blade pressures
[NASA-TM-85850] p 17 N84-10020
Propeller and rotor noise testing in aeroacoustic wind tunnels p 567 N84-23583
- SCHULZ, D.**
Structural certification of Airbus fin box in composite fibre construction p 871 A84-44976
- SCHULZ, G.**
A universal 3-dimensional wall pressure correction method for closed rectangular subsonic wind tunnel test sections (displacement, downwash, streamline curvature)
[ESA-TT-800] p 545 N84-22588
- SCHULZ, R.**
Simulation of airborne pulse Doppler radars, taking into consideration ground clutter p 782 A84-40011
- SCHULZ, U.**
Intelligent flight data recorder: A contribution to on-condition maintenance and optimization of operation p 691 N84-26568
- SCHUM, E. F.**
Progress towards a theory of jet-flap thrust recovery p 575 A84-34695
- SCHUMACHER, M. J.**
Design of integrally damped compressor vanes
[AIAA PAPER 84-0867] p 601 A84-34905
- SCHUST, A. P.**
Cost analysis of Mode S data link avionics system for the low-performance general aviation aircraft community
[DOT/FAA/PM-83/38] p 694 N84-27735
- SCHUSTER, L. S.**
Pre-flight transient dynamic analysis of B-52 carrying Space Shuttle solid rocket booster drop-test vehicle
[AIAA PAPER 83-2698] p 117 A84-13725
- SCHWAGER, J. E.**
LITT - An implementation for ASW flight stimulation
[AIAA PAPER 84-0518] p 149 A84-18146
- SCHWAMB, K. B.**
Automated en route air traffic control algorithmic specifications. Volume 2: Airspace probe
[AD-A136850] p 346 N84-19324
- SCHWAMBORN, D.**
The calculation of the laminar boundary layer on a wing-like ellipsoid with incidence p 263 A84-20840
- SCHWANZ, R. C.**
Military aircraft research opportunities for the future p 438 N84-20598
- SCHWARMANN, L.**
Crack propagation behavior in plated sheet metal consisting of AlCuMg(2) and AlZnMgCu(1.5) in the case of dynamic stresses
[MBB-VFW-44-83-OE] p 558 A84-33144
On improving the fatigue performance of a double-shear lap joint
[VFW-29/83-O] p 628 N84-26431
- SCHWARTZ, A.**
FAA (Federal Aviation Administration) aviation forecasts - Fiscal Years 1984-1995
[AD-A138759] p 522 N84-22549
- SCHWARTZ, A. C.**
Mountains cut down, land created to build new St. Thomas runway p 904 A84-43623
- SCHWARTZ, H. J. C.**
Evaluation of a carbon dioxide scrubber in a 2-lock recompression chamber
[AD-A141052] p 793 N84-28816
- SCHWARTZ, J.**
Speech technology enhancements of automatic target recognition p 421 A84-26709
- SCHWARTZ, M.**
Position and restraint system for aircrewman
[AD-D011058] p 853 N84-32364
- SCHWARTZ, R.**
Investigation, development, and evaluation of performance proving for fault-tolerant computers
[NASA-CR-166008] p 629 N84-25307
STP: A mechanized logic for specification and verification p 629 N84-25308
- SCHWARTZ, R. L.**
Specifying and verifying ultra-reliability and fault-tolerance properties p 630 N84-25309
Fault tolerant architectures for integrated aircraft electronics systems, task 2
[NASA-CR-172282] p 694 N84-27734
Distributed avionic computers
[AD-A142140] p 814 N84-29494
- SCHWARTZ, R. W.**
Physical integration of the HUD (Head-Up Display)
[AD-P003163] p 693 N84-26594
- SCHWARTZ, S. H.**
Review and assessment of USAF and US Army (Hiss) artificial icing cloud studies
[AD-A135720] p 390 N84-18814
- SCHWARTZ, T. J.**
Measuring turbine engine inlet total temperature problems and solutions
[AIAA PAPER 84-1457] p 604 A84-35222
- SCHWARZ, K. P.**
Offshore positioning with an integrated GPS/inertial navigation system p 188 A84-18318
- SCHWEIGER, J.**
Design of a forward swept wing fighter aircraft p 681 A84-38407

SCHWEIKHARD, W. G.

Thrust modeling - A simplified in-flight thrust and airflow prediction technique for flight test performance measurements
[AIAA PAPER 83-2751] p 49 A84-12339

In-flight measurement of engine power effects on the lift and drag characteristics of a high performance business jet
[AIAA PAPER 84-0563] p 198 A84-18166

SCHWEITZER, J. K.

Maximum loading capability of axial flow compressors
p 891 A84-45961

SCHWELLINGER, U.

Developmental tendencies in aircraft control systems
[MBB-UA-754-83-OE] p 547 A84-31791

SCHWENK, J.

General aviation pilot and aircraft activity survey
[PB84-154301] p 503 N84-23602

General aviation activity and avionics survey
[AD-A139938] p 571 N84-24536

SCHWIND, R. G.

Effects of blowing spanwise from the tips of low-aspect ratio wings of varying taper ratio, with application to improving STOL capability of fighter aircraft
[AD-A135688] p 337 N84-18175

SCHWING, R. L.

The application of microprocessor technology in flight simulation
p 813 A84-40607

SCHYMANIETZ, K.

The design of light helicopters
p 120 A84-15409

Cockpit-design and systems management for light helicopters
p 285 A84-19615

The antitank helicopter of the second generation
[DGLR PAPER 83-125] p 436 A84-29684

SCIBILIA-COCHERIL, M. F.

Thermal study of a wall jet
p 92 A84-14386

SCOFIELD, B.

Uninstalled aero engine testing in operation in the Royal Air Force
p 612 N84-25731

SCOPPE, F. E.

Improved accuracy magnetostrictive torque meter
[AIAA PAPER 84-1280] p 717 A84-37642

SCOTT, B. C.

Ground-simulation investigation of VTOL instrument flight rules airworthiness criteria
[AIAA PAPER 84-2105] p 760 A84-42353

SCOTT, D.

The application of ferrography to the condition monitoring of gas turbines
p 57 A84-10353

SCOTT, G. W.

Northrop's lightning laboratory and test techniques on composites and radomes for an advanced fighter aircraft
p 198 A84-18529

SCOTT, R.

Air-to-air radar flight testing
[AIAA PAPER 83-2768] p 38 A84-12353

SCOTT, R. J.

Tigershark development and flight test
p 191 A84-15992

SCOTTI, S. J.

Analytical comparison of two wing structures for Mach 5 cruise airplanes
p 429 A84-26958

SCRIPPELLI, P.

Aero-thermo activities for the development of a 'passive infrared suppressor' for helicopter use
p 286 A84-19625

SCROOP, I. W.

Instrumentation and analysis of airborne pulse-Doppler radar trials
p 30 A84-10773

SCULLY, J. T.

Three-dimensional digitization of real world objects
[SAE PAPER 831521] p 426 A84-29513

SEABRIDGE, A. G.

Integrated powerplant control systems and potential performance benefits
p 129 N84-12063

SEAFORD, C. M.

Transonic flow calculations using a flux vector splitting method for the Euler equations
[AIAA PAPER 84-0090] p 158 A84-17875

SEARS, W. R.

Adaptable wind tunnel for testing V/STOL configurations at high lift
p 71 A84-11048

SEASHOLTZ, R. G.

Application of laser anemometry in turbine engine research
p 315 A84-22872

Optimization of fringe-type laser anemometers for turbine engine component testing
[AIAA PAPER 84-1459] p 804 A84-40248

Application of laser anemometry in turbine engine research
[NASA-TM-83513] p 81 N84-11456

Optimization of fringe-type laser anemometers for turbine engine component testing
[NASA-TM-83858] p 623 N84-25019

SEBOWA, F. B.

An investigation of the interaction between multiple dilution jets and combustion products
p 616 N84-24758

SEBRING, D. L.

Design and development of the multifunction flight control reference system
p 126 N84-12065

Application of multifunction strapdown inertial system
p 594 N84-25698

SEDDON, J.

Aerodynamics of the helicopter rear fuselage upsweep
p 261 A84-19654

Understanding and countering the swirl in S-ducts - Tests on the sensitivity of swirl to fences
p 642 A84-37378

SEDERQUIST, R. A.

Synthetic fuel character effects on a rich-lean gas turbine combustor
p 309 A84-22594

SEDIN, Y. C.-J.

Computed and measured wall interference in a slotted transonic test section
[AIAA PAPER 84-0243] p 163 A84-17971

SEDLICK, D.

Improved statistical analysis method for prediction of maximum inlet distortion
[AIAA PAPER 84-1274] p 639 A84-36968

SEEBASS, A. R.

Finite area method for nonlinear supersonic conical flows
p 266 A84-21510

Supercritical airfoil and wing design
p 269 A84-22587

Subsonic airfoils with a given pressure distribution
p 830 A84-44826

SEEGMILLER, H. L.

An experimental documentation of trailing-edge flows at high Reynolds number
[NASA-TM-84375] p 79 N84-10488

SEEMAN, G.

Design of a remotely controlled hovercraft vehicle for spill reconnaissance
[PB84-124064] p 305 N84-17187

SEEMANN, R. J.

Application of flight controls technology to engine control systems
p 136 N84-12081

SEETHARAM, H. C.

Flow field studies of a transport airplane
[AIAA PAPER 84-0012] p 155 A84-17831

Experimental studies of flow separation of three airfoils at low speeds
[NASA-CR-3530] p 754 N84-28736

SEETHARAM, S. A.

Cycle counting for fatigue crack growth analysis
p 996 A84-48713

SEGALL, R. N.

Effects of Nacelle configuration/position on performance of subsonic transport
[NASA-CR-3743] p 21 N84-11144

SEGINER, A.

Augmentation of fighter-aircraft performance by spanwise blowing over the wing leading edge
p 104 N84-12133

SEGREST, J. D.

Advanced aircraft electric system
p 695 A84-36905

SEIDEL, B. S.

Inlet flow distortion in turbomachinery - Comparison of theory and experiment in a transonic fan stage
p 90 A84-13592

SEIDEL, D. A.

Time-marching transonic flutter solutions including angle-of-attack effects
p 78 A84-11038

Transonic pressure distributions on a rectangular supercritical wing oscillating in pitch
p 842 A84-45859

Calculation of unsteady aerodynamics for four AGARD standard aerodynamic configurations
[NASA-TM-85817] p 756 N84-28747

Subsonic and transonic unsteady- and steady-pressure measurements on a rectangular supercritical wing oscillated in pitch
[NASA-TM-85765] p 849 N84-32348

Experience with transonic unsteady aerodynamic calculations
[NASA-TM-86278] p 849 N84-32353

SEIDEL, W.

Aircraft tests in the clearance program for the use of a combat aircraft from a runway after damage repair
p 977 N84-34404

SEIFERT, R.

New flight deck design in the light of operational capabilities
[MBB-FE-301/S/PUB/109] p 119 A84-15191

The reduction of the flight accident risk in general aviation
p 108 A84-15417

New flight deck design in the light of the operational capabilities
p 204 N84-15097

SEINER, J.

Acoustic near-field properties associated with broadband shock noise
p 938 A84-44628

SEITCHEK, G. D.

Aircraft generation equipment emissions estimator (AGEE)
[AD-A136828] p 390 N84-20031

SEITZ, G.

Structural and dynamic tailoring of hingeless/bearingless rotors
[MBB-UD-404-83-OE] p 525 A84-32474

SEJNOST, D.

A parachute opening shock
p 518 A84-32962

SEKAR, R.

Positive displacement compounding of a heavy duty diesel engine
[NASA-CR-168286] p 926 N84-31641

SEKINE, M.

Suppression of the residue of ground clutter after the MTI
p 424 A84-27918

SELBERG, B. P.

A new bi-rotor helicopter configuration - Model development and performance predictions
[AIAA PAPER 84-0385] p 197 A84-18054

Aerodynamic canard/wing parametric analysis for general aviation applications
[AIAA PAPER 84-0560] p 169 A84-18184

Benefits of dual wings over single wings for high-performance business airplanes
p 291 A84-22172

Aerodynamic design optimization trim analysis of canard conventional configurations
p 347 A84-24104

Dual and single wing design integration-optimized for decalage angle, R(e), and M(cr)
[AIAA PAPER 84-2161] p 769 A84-41335

SELBY, G. V.

Applicability of the independence principle to subsonic turbulent flow over a swept rearward-facing step
p 10 A84-10148

SELEGAN, D.

KC-135 winglet program overview
p 667 N84-27687

SELEGAN, D. R.

STOL and maneuver technology program
[SAE PAPER 831425] p 433 A84-29527

SELEZNEV, A. V.

Design of automated monitoring systems for on-board flight equipment
p 564 A84-30972

SELEZNEV, V. P.

Navigational instruments and systems
p 861 A84-45921

SELF, A. G.

Expendable jammers prove indispensable
p 970 A84-49184

SELINCE, G.

A new concept for guiding missiles with an application to the ground-air system
p 910 N84-31253

SELLING, A. L.

F404 engine reliability program
[SAE PAPER 831539] p 452 A84-29464

SELVA, M. R.

Theoretical and experimental study of infrared radiation from helicopters
p 283 A84-19624

SELYUKOVA, G.

Polyurethane aircraft coatings for fuel savings
p 3 N84-11096

SEMENTOV, A. V.

Selecting an optimum wall permeability for a transonic wind tunnel
p 958 A84-47065

SEMENTOV, V. N.

An automation of the topological description of the schematic arrangements of load-bearing structures
p 920 A84-45717

A comparison of the weight ratios of the airframe designs of aircraft with a cantilever wing and with a closed wing system
p 973 A84-47076

SEND, W.

The unsteady wake behind slender lifting bodies in incompressible flow
p 403 A84-26590

Oscillating airfoils and their wake
p 753 A84-42570

SENECHAL, C. G.

Lasernav
p 427 A84-29568

SENECHAL, P.

Resistance of gas turbine engine disks in superalloys to creep and fatigue damage
p 473 A84-29964

SENG, G. T.

Research on aviation fuel instability
p 552 N84-23642

Research on aviation fuel instability
p 615 N84-24734

FTIR analysis of aviation fuel deposits
[NASA-TM-83773] p 998 N84-33608

SENGUPTA, T. K.

Two dimensional turbulent boundary layers over rigid and moving swept wavy surfaces
[AIAA PAPER 84-1530] p 843 A84-48110

- SENIUKHIN, A. G.**
An application software package for the prediction of engine parameters (homogeneous combustion products) p 357 A84-25555
- SENN, C. P.**
Conventional takeoff and landing (CTOL) airplane ski jump evaluation p 193 A84-16173
- SENNE, E. L. F.**
PASCAL-MP: A language for the algebraic and numerical manipulation of polynomials [INPE-3057-PRE/477] p 1014 A84-34183
- SENNEWALD, P. F.**
Study of the FAA (Federal Aviation Administration) program to modernize maintenance operations [AD-A142295] p 741 A84-29848
- SENNOTT, J. W.**
Navigation system and method [NASA-CASE-GSC-12508-1] p 522 A84-22546
- SENOO, Y.**
Flow in the inducer of a centrifugal compressor measured with a laser velocimeter [ASME PAPER 84-GT-74] p 1002 A84-46919
- SENSBURG, O.**
Design of a forward swept wing fighter aircraft p 681 A84-38407
- SENTIS, M.**
High-average-power exciplex laser system p 557 A84-32346
- SERAFIN, R.**
The microburst - Hazard to aircraft p 931 A84-43908
- SERGEYEV, V.**
Poor quality aircraft exterior surfaces cause greater fuel expenditures p 3 A84-11095
- SEROVA, V. D.**
Characteristics of steady hypersonic flow past blunt bodies with discontinuities of the generatrix p 962 A84-47846
- SEROVY, G. K.**
Aerodynamics of advanced axial-flow turbomachinery [AD-A131360] p 60 A84-10073
- SERRANO, A.**
Airborne lightning characterization [AD-A130627] p 249 A84-15733
- SERRANO, A. V.**
Correlated airborne and ground measurement of lightning p 248 A84-18513
- SETO, K.**
Analytical and experimental study of axisymmetric underexpanded jets p 11 A84-10504
- SETO, L. Y.**
An investigation of three-dimensional stall development on NACA 23012 and NACA 0012 airfoils [GU-AERO-8300] p 582 A84-24554
- SETO, T. T.**
Commercial aircraft and titanium p 373 A84-23828
- SETTLES, G. S.**
Flowfield scaling of a swept compression corner interaction: A comparison of experiment and computation [AIAA PAPER 84-0096] p 173 A84-19232
Cylindrical and conical flow regimes of three-dimensional shock/boundary-layer interactions p 266 A84-21505
Similarity conditions for conical shockwave turbulent boundary-layer interactions [AIAA PAPER 84-1557] p 657 A84-39301
Modern developments in flow visualization [AIAA PAPER 84-1599] p 722 A84-39302
- SEVESTRE, C.**
La Recherche Aerospatiale, Bimonthly Bulletin, no. 1982-4, 209/July-August 1982 p 88 A84-13141
[ESA-TT-781]
La Recherche Aerospatiale, Bimonthly Bulletin, no. 1982-2, 207/March-April 1982 p 88 A84-13143
[ESA-TT-759]
La Recherche Aerospatiale bimonthly bulletin, number 1983-3, 214/May-June p 322 A84-18014
[ESA-TT-822]
La Recherche Aerospatiale, Bimonthly bulletin, number 1983-4, 215/July-August p 545 A84-22589
[ESA-TT-823]
La Recherche Aerospatiale, Bimonthly Bulletin, no. 1983-6, 217/November-December p 625 A84-25870
[ESA-TT-841]
La Recherche Aerospatiale, Bimonthly Bulletin, no. 1984-1, 218/January - February p 741 A84-29850
[ESA-TT-858]
- SEWALL, T. R.**
Supportability considerations of advanced fighter engines [AIAA PAPER 84-1257] p 835 A84-36966
- SEWALL, W. G.**
Wall pressure measurements for three-dimensional transonic tests [AIAA PAPER 84-0599] p 365 A84-24188
- Two-dimensional aerodynamic characteristics of an airfoil designed for two [NASA-TP-1965] p 668 A84-27694
- SEWELL, C.**
The F-14/F101 DFE flight test program p 190 A84-15977
- SEWELL, C. A.**
X-29A forward swept wing airplane p 192 A84-16165
- SEXTON, G. A.**
The role of pilots and automation in future transport flight stations p 788 A84-41059
- SHABALIN, A. V.**
Hypersonic flow past evaporating bodies at angles of attack p 404 A84-27062
- SHABAROV, A. B.**
Turbomachines and MHD generators of gas-turbine and combined power plants p 477 A84-28670
- SHADE, W. N.**
An experimental investigation of oil-buffered shaft seal flow rates [ASME PAPER 84-GT-9] p 1001 A84-46880
- SHADMON, G.**
Determination of aircraft force model at high angle of attack p 873 A84-45041
- SHAFFER, M. F.**
Flight investigation of various control inputs intended for parameter estimation [AIAA PAPER 84-2073] p 786 A84-42329
An in-flight investigation of pilot-induced oscillation suppression filters during the fighter approach and landing task p 897 A84-44471
Flight test experience with pilot-induced-oscillation suppression filters [NASA-TM-88028] p 305 A84-16213
Flight investigation of various control inputs intended for parameter estimation [NASA-TM-85901] p 790 A84-29884
- SHAFFER, I. S.**
Methodology for assessment of corrosion costs p 573 A84-25623
- SHAFROTH, M. W.**
Kalman filter applications in highly maneuverable, intelligent target tracking p 238 A84-16579
- SHAGIN, A. I.**
Aircraft icing in a clear sky p 730 A84-38670
- SHAHIN, M. Y.**
Evaluation of the pavement condition index for use on porous friction surfaces [AD-A144521] p 994 A84-34453
- SHAKIKIANOV, M. M.**
An approach to the design of a surge protection device for the compressor of a gas turbine engine p 358 A84-25580
- SHALLENE, F. M.**
The AHP power plant [AIAA PAPER 84-1282] p 604 A84-35656
- SHAMES, A.**
Weldbond production process technology p 916 A84-42761
- SHAMROTH, S. J.**
Calculation of steady and oscillating airfoil flow fields via the Navier Stokes equations [AIAA PAPER 84-0525] p 188 A84-18150
Dynamic response of shock waves in transonic diffuser and supersonic inlet - An analysis with the Navier-Stokes equations and adaptive grid [AIAA PAPER 84-1609] p 650 A84-38004
Investigation of the mechanism of transonic shock wave/boundary layer interactions using a Navier-Stokes analysis [AD-A141551] p 757 A84-28752
Three-dimensional unsteady viscous flow analysis over airfoil sections [NASA-CR-172368] p 808 A84-29152
- SHANG, J. S.**
Computation of flow past a hypersonic cruiser p 5 A84-10080
Numerical simulation of flow around a three-dimensional turret p 10 A84-10135
Numerical simulation of leading-edge vortex flows [AIAA PAPER 84-1544] p 647 A84-37962
An assessment of numerical solutions of the compressible Navier-Stokes equations [AIAA PAPER 84-1549] p 719 A84-37966
Numerical simulation of wing-fuselage aerodynamic interaction p 962 A84-48126
- SHANGCHOW, C.**
Singular propagation behavior of cracks in stiffened cylindrical shells p 558 A84-32624
- SHANKAR, N. R.**
Phase analysis of plasma-sprayed zirconia-yttria coatings p 308 A84-19781
- SHANKAR, V.**
Application of a two-dimensional grid solver for three-dimensional problems p 13 A84-11588
- Application of a full potential method for computation of three-dimensional supersonic flows [AIAA PAPER 84-0139] p 161 A84-17907
Implicit treatment of the unsteady full potential equation in conservation form p 313 A84-21857
[AIAA PAPER 84-0262]
Nonlinear computation of wing-body-vertical tail-wake flows at low supersonic speeds [AIAA PAPER 84-0427] p 268 A84-21871
Relaxation and approximate factorization methods for the unsteady full potential equation p 833 A84-44995
- SHANKS, S. P.**
An incompressible Navier-Stokes flow solver in three-dimensional curvilinear coordinate systems using primitive variables [AIAA PAPER 84-0253] p 163 A84-17977
Viscous hypersonic flow over complex bodies at high angles of attack [AIAA PAPER 84-0015] p 265 A84-21279
- SHANTHAKUMARAN, P.**
Optimum design of rotor blades for vibration reduction in forward flight p 878 A84-46379
- SHANYGIN, A. N.**
Use of composite materials for fabricating the anisotropic structure of a swept-forward wing required by aeroelasticity and strength considerations p 621 A84-35537
- SHAPIRO, E. Y.**
Maneuvering target tracking using bearing measurements p 186 A84-16580
Fuselage pointing control law using practical sensors p 186 A84-16582
Application of MIMO phase and gain margins to the evaluation of a flight control system p 362 A84-25549
Flight control system synthesis using eigenstructure assignment p 788 A84-42314
- SHAPOURI, S.**
Review and assessment of USAF and US Army (HISS) artificial icing cloud studies [AD-A135720] p 390 A84-18814
- SHARINA, L. V.**
Aerodynamics of hovering p 664 A84-26923
- SHARMA, O. P.**
Energy efficient engine: Low-pressure turbine subsonic cascade component development and integration program [NASA-CR-165592] p 701 A84-27738
- SHARMA, S. D.**
Subsonic turbulent flow over a rearward facing segmented step p 334 A84-26052
- SHARMA, V. D.**
On flows with vibrational relaxation behind an attached shock wave p 403 A84-26844
- SHARPE, R. E.**
Ultraviolet curable resin system for rapid runway repair [AD-A130364] p 73 A84-10104
- SHARPES, D. G.**
Validation of Datcom methods for sweptforward wings p 703 A84-38419
- SHAUGHNESSY, J. D.**
Controls, Displays, and Information Transfer for General Aviation IFR Operations [NASA-CP-2279] p 86 A84-12029
Single pilot IFR program overview and status p 86 A84-12030
Conceptual design and simulator implementation of an automatic terminal approach system [NASA-TM-85667] p 305 A84-16215
- SHAULOV, V. S.**
Thiocarbamide derivatives of 2,6-di-tert-butylphenol as jet fuel stabilizers p 813 A84-43544
- SHAW, B. D.**
The annular flow electrothermal ramjet [NASA-CR-174704] p 911 A84-31275
- SHAW, C. T.**
The use of multipoles for calculating the aerodynamic interference between bodies of revolution p 829 A84-44509
A ring source method for predicting the aerodynamic characteristics of bodies of revolution [COA-8409] p 755 A84-28744
- SHAW, D.**
The utility of speed, agility, and maneuverability for an LHX type mission p 877 A84-46371
- SHAW, D. E.**
Experimental investigation into forward swept wings for a light-weight combat aircraft p 681 A84-38406
Theoretical investigation into forward swept wings p 682 A84-38411
Transonic configuration design (fighter) p 122 A84-12082
- SHAW, J.**
Simulation requirements to support the development of a fault tolerant avionic system p 214 A84-15072

SHAW, L. L.

Suppression of the acoustic environment in an irregularly shaped cavity with an opening exposed to subsonic flow p 735 A84-38882

SHAW, L. S.

Pivotal mono wing cruise missile with wing deployment and fastener mechanism [AD-D011192] p 977 N84-34436

SHAW, P. D.

Automation of fighter aircraft trajectory control p 224 A84-16681
A design approach to integrated flight and propulsion control [SAE PAPER 831482] p 458 A84-29459

SHAW, R. J.

Performance degradation of propeller systems due to rime ice accretion [AIAA PAPER 82-0286] p 195 A84-17406
Helicopter rotor performance degradation in natural icing encounter p 195 A84-17412
Heat transfer distributions around nominal ice accretion shapes formed on a cylinder in the NASA Lewis icing research tunnel [NASA-TM-83557] p 243 N84-14463
Progress toward the development of an aircraft icing analysis capability [NASA-TM-83562] p 410 N84-20490

SHAWLER, W.

A-10 DCAS proven through realistic simulation [AIAA PAPER 83-2721] p 135 A84-13380

SHAWLER, W. H.

Winning the T-46A program through flight test [AIAA PAPER 83-2713] p 48 A84-12317

SHAWVER, W. R.

Method for determining probability of structural failure from aircraft counting accelerometer tracking data p 313 A84-21366

SHCHEDRIM, A. I.

A linear problem concerning three-dimensional supersonic and hypersonic flows over a wing at angles of attack and sideslip p 959 A84-47070

SHCHEPANOVSKII, V. A.

Certain problems of three-dimensional hypersonic flow p 152 A84-16918

SHCHERBAK, V. G.

Investigation of hypersonic rarefied-gas flow past wings of infinite span p 753 A84-42535

SHCHUCHINOV, V. M.

Determination of the parameters of a boundary layer on a rotating axisymmetric cone p 752 A84-42526

SHEARIN, J. G.

Effects of simulated flight on the structure and noise of underexpanded jets [NASA-TP-2308] p 631 N84-25422

SHEATH, P. H.

Advanced Ultra-Violet (UV) aircraft fire detection system. Volume 3: Ground Support Equipment (GSE) for system check-out [AD-A130298] p 28 N84-10039

SHEFFIELD, P. J.

Hyperbaric chamber equipment: A consolidated equipment list from selected multiphase hyperbaric facilities [AD-A141702] p 793 N84-28820

SHEFFLER, K. D.

Development of strain tolerant thermal barrier coating systems, tasks 1 - 3 [NASA-CR-168251] p 140 N84-12312
Materials for Advanced Turbine Engines (MATE): Project 3: Design, fabrication and evaluation of an oxide dispersion strengthened sheet alloy combustor liner, volume 1 [NASA-CR-174691] p 915 N84-32504

SHEIKH, M. A.

A modified Trefftz method for fluid flow p 382 A84-25886

SHEININ, V. M.

The role of modifications in the development of aviation equipment p 117 A84-13489

SHEINKER, A. A.

Evaluation of Ti P/M technology for naval aircraft components p 235 A84-17204

SHELDON, D. H.

Integration facility for avionics systems testing p 466 A84-26780

SHELLEY, S.

Command flight path display, phase 1 and 2 [AD-A140870] p 707 N84-26711

SHELNUTT, R. C.

Behind the alternate fighter engine competition p 534 A84-32696

SHELOMOVSKII, V. V.

Nose parts of bodies of revolution with a passage that is close to bodies of minimum wave resistance p 404 A84-27063

SHELTON, E. M.

Aviation fuels, 1983 [DE84-011823] p 803 N84-30106

SHEN, H.

Mixed finite difference computation of external and internal transonic flow field of inlets p 150 A84-15914
Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 332 A84-25425
Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 506 A84-31777
The prediction and analysis of the response of a turbojet engine to the blast wave p 891 A84-46015

SHEN, S.-F.

Indicial and gust response of an unstaggered thin-airfoil cascade [AIAA PAPER 84-0912] p 555 A84-31675

SHEN, Y. C.

Parachute/submunition system coupled dynamics [AIAA PAPER 84-0784] p 400 A84-26555

SHENOV, K. R.

High-speed noise of helicopter rotors p 818 N84-29673

SHEPHERD, B. R.

ICAM (Integrated Computer Aided Manufacturing) conceptual design for computer-integrated manufacturing. Volume 4, part 5, task D: Quality assurance/quality, control/technical requirement/tasks, quality assurance modeling and analysis, architecture for product assurance, (TTD) [AD-A144691] p 1015 N84-34999

SHEPHERD, J. T.

Options and opportunities for standards: A NATO/AGARD viewpoint [AD-P003577] p 925 N84-31182

SHEPPARD, C. G. W.

An investigation of the interaction between multiple dilution jets and combustion products p 616 N84-24758

SHERIDAN, A. E.

The application of turbine bypass engines to high performance V/STOL aircraft [AIAA PAPER 83-2512] p 299 A84-22925
Study of aerodynamic technology for single-engine VSTOL fighter/attack aircraft, phase 1 [NASA-CR-166268] p 668 N84-27693

SHERIDAN, P. F.

A study of the aerodynamic interactions of the tail rotor and fin [AD-A130757] p 19 N84-10030
Investigation of operational and design factors resulting from main rotor and tail rotor interactions [AD-A137710] p 411 N84-20497

SHERMAN, D. J.

The cumulative exceedance distribution for accelerations due to turbulence encountered by a CT/4A air trainer [AD-A135640] p 363 N84-18211

SHERMAN, F. S.

Numerical modeling of turbulent flow in a channel [NASA-CR-168278] p 133 N84-13189

SHERSTIANNIKOV, V. A.

The investigation of engines feed systems dynamic characteristics by hydrodynamic modelling method p 709 A84-38151

SHERWELL, R. J.

An X-band array signal processing radar for tracking targets at low elevation angles p 34 A84-10829

SHESTAEV, S. M.

Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460

SHESTAKOV, A. S.

An approach for estimating the impact of carbon-reinforced plastic p 999 N84-34515

SHEVELEV, Y. D.

Three-dimensional turbulent boundary layers at bielliptical bodies in stream of compressible gas at some angle of attack p 725 N84-26936

SHEVIAKOV, A. A.

Integrated systems for the automatic control of aircraft powerplants p 297 A84-21579

SHI, J.

A prediction method for characteristics of cooled transonic turbines with low aspect ratio and high load p 59 A84-12043

SHIAU, M. J.

A lifting surface theory in rotational flow [NASA-CR-172233] p 17 N84-10017

SHIEH, C. F.

Three-dimensional grid generation using elliptic equations with direct grid distribution control p 378 A84-23358

SHIH, T. I.-P.

Vortex motion in axisymmetric piston-cylinder configurations p 474 A84-27137

SHIH, W. C. L.

Roughness induced transition and heat transfer augmentation in hypersonic environments [AIAA PAPER 84-0631] p 380 A84-24208

SHINAR, J.

An explicit feedback approximation for medium-range interceptions in a vertical plane p 201 A84-19343
Horizontal variable-speed interception game solved by forced singular perturbation technique p 540 A84-31225

Evaluation of singularly perturbed pursuit-evasion games p 935 A84-44940

Improved dynamic models for air combat analysis [TAE-483] p 252 N84-15876

SHINKOV, V. D.

Ship satellite-navigation systems (2nd revised and enlarged edition) p 554 A84-30797

SHINN, R. A.

Soviet vs. U.S. helicopter weight-prediction methods p 877 A84-46373

SHINODA, P.

Rotor/body aerodynamic interactions [NASA-TM-85844] p 21 N84-11143

SHINOZUKA, M.

Durability methods development, volume 7 [AD-A142400] p 774 N84-29865
USAF durability design handbook: Guidelines for the analysis and design of durable aircraft structures [AD-A142424] p 774 N84-29866

SHIRAI, M.

Experiment of a shockless transonic airfoil [NAL-TR-783] p 336 N84-18166

SHIRAKURA, M.

Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. I - An inverse cascade method for incompressible two-dimensional potential flow p 653 A84-38081
Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. II - An inverse boundary layer method and wind-tunnel tests of optimized compressor cascade with high loading p 961 A84-47132

SHIRLEY, W. A.

Experimental investigation of elastic mode control on a model of a transport aircraft [NASA-CR-3472] p 688 N84-27721

SHIVAMOGGI, B. K.

Low-frequency transonic flows past a thin airfoil p 92 A84-14388

SHIVELY, C. A.

Radionavigation system integrity and reliability p 36 A84-10874

SHIVES, T. R.

Technology advances in engineering and their impact on detection, diagnosis and prognosis methods; Proceedings of the Thirty-sixth Meeting, Scottsdale, AZ, December 6-10, 1982 p 240 A84-17531

SHJEH, C.-S.

Initializations for numerical weather prediction based on finite element method p 389 A84-25876

SHMANENIKOV, V. N.

Effect of injection into boundary layer on flow of supersonic stream past oscillating cone p 664 N84-26925

SHMANENKOV, V. N.

Determination of the parameters of a boundary layer on a rotating axisymmetric cone p 752 A84-42526

SHMILOVICH, A.

Grid generation for wing-tail-fuselage configurations p 14 A84-11595
Calculation of transonic potential flow past wing-tail-fuselage configurations using the multigrid method p 661 N84-26657

SHOEMAKER, W. W.

Supportability considerations of advanced fighter engines [AIAA PAPER 84-1257] p 635 A84-36966

SHOMBER, H. A.

Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1 [NASA-CR-165631-VOL-1] p 789 N84-28802
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, Volume 2: Appendices [NASA-CR-165631-VOL-2] p 789 N84-28803
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project-demonstration act system definition [NASA-CR-165920] p 789 N84-28804

SHOSTAK, R. E.

Investigation, development, and evaluation of performance proving for fault-tolerant computers [NASA-CR-166008] p 629 N84-25307

- STP: A mechanized logic for specification and verification p 629 N84-25308
- SHOWALTER, J. G.**
Technical information support for survivability p 396 N84-19868
- SHPTALNIKOV, K. F.**
Aerodynamic forces arising in the blade passages of turbomachine impellers p 16 A84-12172
- SHPTALNIKOV, V. K.**
Aerodynamic forces arising in the blade passages of turbomachine impellers p 16 A84-12172
- SHREEVE, R.**
Application of Riemann problem solvers to wave machine design p 721 A84-38853
- SHREEVE, R. P.**
Measurements of the flow from a high-speed compressor rotor using a dual probe digital sampling (DPDS) technique [ASME PAPER 83-GT-215] p 532 A84-31288
- SHROUT, B. L.**
Wing design with attainable thrust considerations [AIAA PAPER 84-2194] p 769 A84-41346
- SHU, J. Y.**
Computer program documentation for a subcritical wing design code using higher order far-field drag minimization [NASA-CR-3457] p 755 N84-28740
- SHU, J.-Y.**
Potential flow past axisymmetric bodies at angle of attack p 330 A84-24108
- SHUCHMAN, R. A.**
The use of satellite and aircraft SAR to detect and chart hazards to navigation [AD-A141658] p 812 N84-29296
- SHUEN, J. S.**
A theoretical and experimental study of turbulent particle-laden jets [NASA-CR-168293] p 133 N84-13187
A theoretical and experimental study of turbulent nonevaporating sprays [NASA-CR-174668] p 783 N84-29877
- SHUFORD, R. J.**
Thermography - Applications to the manufacture and nondestructive characterization of composites p 477 A84-28639
- SHUMSKII, V. V.**
A study of the gas dynamics of a model with combustion in a pulsed wind tunnel p 264 A84-21129
A study of power characteristics and flow parameters in the channel of models with combustion p 534 A84-32159
Methodological aspects of the testing of aerodynamic models with combustion in high-enthalpy blowdown wind tunnels p 655 A84-38673
- SHUMSKIY, V. V.**
Gasdynamic study of model with combustion in shock tunnel p 907 N84-32061
- SHUNLIN, Z.**
Flow mechanism and experimental investigation of a rotating stall in transonic compressors [NASA-TM-77373] p 178 N84-15122
- SHVALEV, I. G.**
An experimental study of local heat transfer in a turbulent boundary layer at supersonic velocities p 12 A84-11446
- SHVEDOV, V. P.**
Data-measuring systems for flight testing of fixed wing and rotary wing aircraft p 775 A84-40134
- SHVETS, A. I.**
Separation flow at concave conical wings p 664 N84-26933
- SHYAM, R.**
On flows with vibrational relaxation behind an attached shock wave p 403 A84-26844
- SHYMAN, C. S.**
Westinghouse uses USAF-developed standards [AD-P003572] p 924 N84-31177
- SHYPRYKEVICH, P.**
Development of an advanced composites forward fuselage for a fighter aircraft p 195 A84-17207
- SHYY, W.**
Demonstration of a new body-fitted coordinate code for modeling gas-turbine combustor flows [AIAA PAPER 84-1381] p 603 A84-35199
- SIBIRIAKOVA, L. L.**
Analog-digital simulation of variable time lag p 1014 A84-47545
- SICH, S.**
The use of a master-geometry system and computer techniques in technical production preparation and the production of aircraft parts p 805 A84-41647
- SICLARI, M.**
An evaluation of NCOREL, PAN AIR and W12SC3 for the prediction of pressure on a supersonic maneuver wing [AIAA PAPER 84-0218] p 173 A84-19242
- Evaluation of NCOREL, PAN AIR, and W12SC3 for supersonic wing pressures p 963 A84-49095
- SICLARI, M. J.**
Nonlinear aerodynamic effects on bodies in supersonic flow [AIAA PAPER 84-0231] p 174 A84-19245
Shock fitting in conical supersonic full potential flows with entropy effects [AIAA PAPER 84-0261] p 174 A84-19247
Axisymmetric nonconical supersonic potential flow with embedded subsonic regions p 656 A84-38848
Entropy corrections to supersonic conical nonlinear potential flows [AIAA PAPER 84-1683] p 659 A84-39318
Nonlinear aerodynamic effects on bodies in supersonic flow p 963 A84-49094
- SICONG, R.**
Acta Aeronautica et Astronautica Sinica (selected articles) [AD-A137150] p 399 N84-20475
- SIDAR, M.**
Implementation of failure-detection systems with adaptive observers p 392 A84-25540
- SIDDONS, W. D., JR.**
Orthogonal grid generation [AIAA PAPER 84-1248] p 622 A84-35654
- SIDES, J.**
A new finite-volume method for the Euler equations with applications to transonic flows p 640 A84-37059
Implicit time dependent methods for the solution of the Euler equations. Part 2: Application to transonic flows p 627 N84-25990
- SIDOROV, A. F.**
Two types of swirling gas flows p 93 A84-14929
- SIDORUK, W.**
Information processing using helmet mounted displays and voice interactive systems [SAE PAPER 831448] p 445 A84-29490
- SIDUNOVA, L. E.**
Investigation of two extremal problems of quadrupole flow theory p 717 A84-37230
- SIDWELL, K. W.**
PAN AIR: A computer program for predicting subsonic or supersonic linear potential flows about arbitrary configurations using a high order panel method. Volume 2: User's manual (version 1.1) [NASA-CR-3252] p 668 N84-27698
PAN AIR summary document (version 1.0) [NASA-CR-3250] p 755 N84-28741
- SIEBENWURST, K.**
Functional airport installations - A necessary condition for aviation today and tomorrow p 139 A84-15421
- SIEBERT, D.**
Comparative assessment of a monopulse SSR system and conventional moving-window processing p 284 A84-22596
- SIEGART, C. D.**
Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail [NASA-CR-165951] p 789 N84-28805
- SIEGEL, M. A.**
Manufacturing developments to reduce strategic materials usage p 1008 N84-33475
- SIEGEL, S.**
A flutter optimization program for complete aircraft structural design p 68 N84-11134
- SIEMERS, P. A.**
Mechanical and physical properties of plasma-sprayed stabilized zirconia p 308 A84-19786
- SIEVERDING, C. H.**
Experimental study of the flow field behind an annular turbine nozzle guide vane with and without downstream rotor [ASME PAPER 84-GT-15] p 950 A84-46884
Recent progress in the understanding of basic aspects of secondary flows in turbine blade passages [ASME PAPER 84-GT-78] p 952 A84-46921
- SIEVERS, G. K.**
Fuel savings potential of the NASA Advanced Turboprop Program [NASA-TM-83736] p 783 N84-29878
- SIGAL, A.**
An experimental investigation of the aerodynamic characteristics of bodies having square cross-section at transonic speeds [AIAA PAPER 84-2091] p 750 A84-42344
- SIGALOV, G. F.**
Optimal shape of a body of revolution in a transonic gas flow with constraints on length and volume p 642 A84-37231
- SIKORA, J. S.**
Free vortex flows - Recent encounters with an Euler code [AIAA PAPER 84-0135] p 160 A84-17903
- SILBERTO, J.**
The Grumman Advanced Telemetry Preprocessor p 973 A84-46667
- SILCOX, R. J.**
A flight study of tone radiation patterns generated by inlet rods in a small turbofan engine [AIAA PAPER 84-0499] p 253 A84-18132
Experiments on sound radiation from a duct with a circumferentially varying liner p 735 A84-36488
- SILER, L. G.**
Laminar boundary layer stability experiments on a cone at Mach 8. II - Blunt cone [AIAA PAPER 84-0006] p 172 A84-19227
- SILL, J. E.**
Consideration of MIL-STD-1760, aircraft/store electrical interface standard on stores management system architectures [AD-P003529] p 883 N84-31133
- SILVER, A. S.**
A digital display and control system for modern fighter aircraft p 207 A84-18560
- SILVERTHORN, J. T.**
The effect of design parameters on the tracking performance of high-gain error-actuated controllers p 252 A84-19153
- SIM, A. G.**
Flight characteristics of a manned, low-speed, controlled deep stall vehicle [AIAA PAPER 84-2074] p 786 A84-42330
Flight characteristics of a manned, low-speed, controlled deep stall vehicle [NASA-TM-86041] p 773 N84-29863
- SIMAK, O.**
Automation of the inspection of part shapes using coordinate-measuring machines at N.P. LET p 739 A84-41648
- SIMARD, R.**
Corrosion control maintenance practices for Canadian aircraft p 573 N84-25621
- SIMIU, E.**
Directional extreme wind speed data for the design of buildings and other structures [PB84-178847] p 809 N84-30139
- SIMMONS, A. P.**
Developments in cabin safety and crashworthiness p 282 N84-17161
- SIMMONS, R.**
Bird impact evaluation of the F/R-4 transparency system [AD-P003218] p 673 N84-26631
- SIMMONS, R. J.**
Flightline thermal environment testing of F-111 transparencies [AD-A131642] p 123 N84-12163
- SIMON, B.**
Combined visualization p 212 N84-15043
Advanced combustor liner cooling concepts p 608 N84-24756
- SIMON, H.**
On the evaluation of Reynolds number and relative surface roughness effects on centrifugal compressor performance based on systematic experimental investigations [ASME PAPER 83-GT-118] p 533 A84-31291
- SIMONEAU, R. J.**
Heat transfer distributions around nominal ice accretion shapes formed on a cylinder in the NASA Lewis icing research tunnel [NASA-TM-83557] p 243 N84-14463
Effect of a rotor wake on heat transfer from a circular cylinder [NASA-TM-83613] p 485 N84-21832
- SIMONOV, B. P.**
Effect of elastically suspended masses on stability of elastic panels in supersonic stream p 665 N84-26949
- SIMONOV, I. V.**
Transonic flow of an elastic medium past a thin rigid body p 334 A84-26330
- SIMONOV, L. A.**
Plane, rectangular, axisymmetric convergent channels p 842 A84-45738
- SIMONS, J. C.**
Electroluminescent formation lights for HC-130 P/N special operations. 1: Flight test candidates [AD-A137662] p 437 N84-20516
- SIMPSON, A.**
The solution of large flutter problems on small computers p 717 A84-37379
- SIMPSON, C. A.**
Voice interactive electronic warning system (Views) p 420 A84-26708
- SIMPSON, E. A., JR.**
Recent developments in aviation case law p 144 A84-14046

- SIMPSON, E. C.**
No bed of roses for the military engine designer
p 987 A84-49355
- SIMPSON, E. M.**
Grumman's automated test system past, present and future
[AIAA PAPER 83-2760] p 72 A84-12346
- SIMPSON, H. R.**
The impact of increasing computer power on Rapier system design
p 327 A84-23250
- SIMPSON, R. L.**
An experimental study of the properties of surface pressure fluctuations in strong adverse pressure gradient turbulent boundary layers
[NASA-CR-175410] p 410 A84-20488
- SIMPSON, R. W.**
Investigation of air transportation technology at MIT
p 28 A84-11104
Lateral runway approach guidance using Loran-C
p 57 A84-11105
- SIMS, R.**
KC-135 wing and winglet flight pressure distributions, loads, and wing deflection results with some wind tunnel comparisons
p 667 A84-27688
- SINCLAIR, P. C.**
Investigation of arc cloud lines
p 1013 A84-34885
- SINCLAIR, R. G.**
Improved acrylic systems for rapid runway repair
[AD-A130389] p 73 A84-10103
- SINCLAIR, S. R. M.**
Evaluation of the effects of lateral and longitudinal aperiodic modes on helicopter instrument flight handling qualities
[AD-A134116] p 201 A84-14135
Report by the Chairman of the Flight Mechanics Panel
p 438 A84-21495
- SINGER, E.**
A programmable voice processor for fighter aircraft applications
[AD-A133780] p 242 A84-14393
- SINGER, G.**
Structural and dynamic tailoring of hingeless/bearingless rotors
[MBB-UD-404-83-OE] p 525 A84-32474
- SINGER, I. D.**
Energy efficient engine high-pressure turbine detailed design report
[NASA-CR-165608] p 781 A84-28788
- SINGH, A. K.**
Hall effects on MHD free-convection flow past an accelerated vertical porous plate
p 939 A84-45292
- SINGH, N.**
T-700, blisk/impeller cutter life improvement program
p 923 A84-46346
- SINGH, R.**
Transonic full potential solutions by an integral equation method
p 655 A84-38829
- SINGH, S. N.**
VTOL aircraft control output tracking sensitivity design
p 541 A84-32291
Nonlinear control of mismatched uncertain linear systems and application to control of aircraft
p 989 A84-49186
Stability of a pair of stationary vortices in the leeward side of a cylinder in a potential flowfield
[AD-A131917] p 98 A84-12095
- SINGH, U. K.**
Computation of transonic flows in and about turbine cascades with viscous effects
[ASME PAPER 84-GT-18] p 950 A84-46885
- SINGHAL, S. C.**
High-temperature protective coatings; Proceedings of the Symposium, Atlanta, GA, March 7, 8, 1983
p 798 A84-42651
- SINHA, A.**
The interaction between mistuning and friction in the forced response of bladed disk assemblies
[ASME PAPER 84-GT-139] p 1003 A84-46957
Friction damping of flutter in gas turbine engines
p 700 A84-26701
- SINHA, A. K.**
Equivalent flap theory - A new look at the aerodynamics of jet-flapped aircraft
[AIAA PAPER 84-0335] p 165 A84-18028
- SINHA, A. N.**
The O'Hare Runway Configuration Management System
Operational techniques for increasing airport capacity
p 858 A84-44732
p 858 A84-44733
- SINHA, N.**
Parabolized Navier-Stokes analysis of three-dimensional supersonic and subsonic jet mixing problems
[AIAA PAPER 84-1525] p 648 A84-37951
- SINSKY, A. I.**
Enhanced TCAS-II test results
p 423 A84-26792
- SIOCHI, E. J.**
A fundamental approach to the sticking of insect residues to aircraft wings
[NASA-CR-173721] p 688 A84-27717
- SIOGHANSI, P.**
Surface layer activation technique for monitoring and in-situ wear measurement of turbine components
[AIAA PAPER 84-1410] p 698 A84-37652
- SIPOS, I.**
Qualification of a TUPOLJEV TU-154B-2 for landings of CAT II operation
p 853 A84-45067
- SIROVICH, L.**
The inverse problem for supersonic airfoils
p 267 A84-21520
- SISTO, F.**
The influence of gyroscopic forces on the dynamic behavior and flutter of rotating blades
[NASA-CR-175444] p 454 A84-20524
Behavior of cascaded airfoils under conditions of high mean loading and flow unsteadiness
[AD-A139799] p 607 A84-24592
- SITARAM, N.**
Blade endwall flows in an axial flow compressor stage
p 893 A84-31209
- SIVAKUMAR, R.**
On the development of plasma-sprayed thermal barrier coatings
p 374 A84-25019
- SIVAN, R.**
Stochastic versus deterministic approach to the design of the control law of moving flight simulators
p 813 A84-40767
- SJOBERG, E. S.**
Marine Air Traffic Control And Landing System (MATCALS) investigation
[AD-A130309] p 42 A84-10045
- SJOBLOM, B.**
Combined film-and convection-cooling in a gas turbine combustor
p 892 A84-48411
- SJORS, I.**
Experimental design for calibration of wind tunnel balances
p 387 A84-25215
- SKAAR, J.**
Surface cracking of quenched and tempered steel by shear instability - Cause of premature fatigue cracks in helicopter main rotor spindle lugs?
p 914 A84-46339
- SKALSKI, S. C.**
NASTRAN documentation for flutter analysis of advanced turbopropellers
[NASA-CR-167827] p 220 A84-15153
Bladed-shrouded-disc aeroelastic analyses: Computer program updates in NASTRAN level 17.7
[NASA-CR-165428] p 220 A84-15154
- SKARSHAUG, R. E.**
Integrated technology wing design study
[NASA-CR-3586] p 975 A84-33402
- SKEBE, S. A.**
Experimental studies on two dimensional shock boundary layer interactions
[AIAA PAPER 84-0099] p 159 A84-17881
- SKINNER, E. B.**
History of aircraft escape system propulsion
p 761 A84-29941
- SKIRA, C. A.**
Integrating the future fighter's controls
p 784 A84-40574
- SKLYUT, H.**
Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base
[DOT/FAA/PM-84-9.1] p 993 A84-34450
- SKODA, Z.**
Simulation of the aeroelastic properties of aircraft
p 527 A84-32964
Mathematical of linear unsteady aerodynamics of whole aircraft
p 834 A84-44996
- SKOVORODIN, G. B.**
Fuels for testing aircraft gas turbine engines
p 374 A84-25591
- SKOW, A. M.**
Control of the forebody vortex orientation by asymmetric air injection. Part A: Application to enhance departure/spin recovery of fighter aircraft and Part B: Details of the flow structure
p 65 A84-10088
Control of advanced fighter aircraft
p 65 A84-10089
- SKUDRIDAKIS, J.**
System modeling and identification of equivalent systems with and without compensating time delay for control-augmented aircraft
[DFVLR-FB-83-36] p 596 A84-24570
- SKURIN, L. T.**
A method for solving the unsteady heat transfer and ablation problem for a body
p 716 A84-37067
- SKVORTSOV, I. U. A.**
Mathematical modeling of the operation of gas turbine engines under transient conditions
p 986 A84-47576
- SLATER, G. L.**
Perturbation analysis of optimal integral controls
p 629 A84-36131
Estimator synthesis for flutter control using positivity of transfer matrices
p 703 A84-38884
Design of a flutter mode controller using positive real feedback
[AIAA PAPER 84-1869] p 895 A84-43427
Optimal short-range trajectories for helicopters
p 874 A84-45577
- SLAVETINSKY, D.**
Enhancement of the efficiency of the solution of geometric problems in aircraft design and production
p 770 A84-41844
- SLIWAK, S. M.**
Implications of control technology on aircraft design
p 461 A84-20573
- SLOBODYANYUK, L. K.**
The start-up of a gas turbine engine using compressed air tangentially fed onto the blades of the basic turbine
[NASA-TM-77021] p 318 A84-16583
- SLONSKI, M. L.**
Alternative voice switching and control system display panel format simulation and evaluation
[NASA-CR-173844] p 725 A84-26973
- SLOOFF, J. W.**
Requirements and developments shaping a next generation of integral methods
p 641 A84-37065
Computational methods for subsonic and transonic aerodynamic design
p 95 A84-12074
Application of computational procedures in aerodynamic design
p 121 A84-12078
Computational procedures in transonic aerodynamic design
[NLR-MP-82020-U] p 179 A84-15131
Some new developments in exact integral equation formulations for sub- or transonic potential flow
[NLR-MP-82024-U] p 252 A84-15860
Application of computational procedures in aerodynamic design
[NLR-MP-83012-U] p 414 A84-21521
Computational methods for subsonic and transonic aerodynamic design
[AD-B078994] p 414 A84-21524
- SLUSHER, G. R.**
Extinguisher agent behavior in a ventilated small aircraft
[FAA-CT-83-30] p 280 A84-16158
- SMALL, J. T., JR.**
Feasibility of using longitudinal acceleration (Nx) for monitoring takeoff and stopping performance from the cockpit
p 192 A84-16166
- SMART, D.**
The design of computer generated images
[AIAA PAPER 84-0556] p 936 A84-46122
- SMEAD, F. W.**
Utilizing basic ICNIA capabilities to improve mission availability and reduce pilot workload
p 421 A84-26738
- SMETANA, F. O.**
Computer assisted analysis of aircraft: Performance stability and control
p 901 A84-45900
- SMIALEK, J. L.**
Phase distributions in plasma-sprayed zirconia-yttria
p 236 A84-18948
- SMIDT, F. A., JR.**
Oxidation of CoCrAlY and Y-implanted CoCrAl alloys
p 798 A84-42659
- SMIGIELSKI, P.**
Application of pulsed laser holography to nondestructive testing of aircraft structures
p 919 A84-45497
- SMIRNOV, E. M.**
A calculation of internal flows in a rotating fluid with curved streamlines of relative motion
p 721 A84-38671
- SMIRNOV, S. S.**
Contouring of two-dimensional and axisymmetric supersonic channels realizing discontinuous parameters at the outlet and flow leveling
p 753 A84-42538
- SMIRNOV, V. A.**
Handbook for parachute instructors
p 968 A84-47349
- SMITH-LAGNESE, S. D.**
The correlation and description of windfall injury mechanisms in the windblast environment
p 25 A84-10748
- SMITH, A. M. O.**
Wing design and analysis - Your job
p 6 A84-10086
- SMITH, B.**
Aerodynamic properties of a two-dimensional inextensible flexible airfoil
p 655 A84-38826
- SMITH, B. A.**
Rockwell completes first B-1B fuselage
p 257 A84-20372

- SMITH, B. E.**
Application of panel method to wake vortex/wing interaction and comparison with experiment [AIAA PAPER 84-2182] p 827 A84-44194
- SMITH, B. R.**
Wake characteristics and interactions of the Canard/wing lifting surface configuration of the X-29 forward-swept wing flight demonstrator [AD-A133188] p 179 N84-15126
- SMITH, C.**
Lessons learned from FY82 US Army aviation mishaps [AD-A131725] p 109 N84-12137
- SMITH, C. A.**
A study of the aerodynamic interaction between a main rotor and a fuselage p 846 A84-46381
Rotor/body aerodynamic interactions [NASA-TM-85844] p 21 N84-11143
- SMITH, C. J.**
Hardware-in-the-loop simulation techniques used in the development of the Sea Harrier avionic system p 214 N84-15071
- SMITH, C. P.**
Narrowband (LPC-10) vocoder performance under combined effects of random bit errors and jet aircraft cabin noise [AD-A141333] p 728 N84-27967
- SMITH, C. W.**
Study of aerodynamic technology for single-engine VSTOL fighter/attack aircraft, phase 1 [NASA-CR-166268] p 668 N84-27693
- SMITH, D. B.**
Airloads research study. Volume 1: Flight test loads acquisition [NASA-CR-170409] p 294 N84-17173
Airloads research study. Volume 2: Airload coefficients derived from wind tunnel data [NASA-CR-170410] p 294 N84-17174
- SMITH, D. E.**
A statistical examination of the effect of composition on the freezing points of hydro-carbon mixtures [AD-A131000] p 77 N84-11321
- SMITH, D. J.**
The flow from notched nozzles in the presence of a free stream p 558 A84-32791
- SMITH, D. J. V.**
Advanced Ultra-Violet (UV) aircraft fire detection system. Volume 3: Ground Support Equipment (GSE) for system check-out [AD-A130298] p 28 N84-10039
- SMITH, E. G.**
S-3A aircraft - Integrated communications control with confidence p 421 A84-26736
- SMITH, F. T.**
Flow past wing-body junctions p 843 A84-46023
- SMITH, G. C. C.**
NASTRAN forced vibration analysis of rotating cyclic structures [ASME PAPER 83-DET-20] p 480 A84-29103
Flutter analysis of advanced turbopropellers p 715 A84-36492
NASTRAN flutter analysis of advanced turbopropellers [NASA-CR-167926] p 219 N84-14148
- SMITH, G. E.**
Vortex motion in axisymmetric piston-cylinder configurations p 474 A84-27137
- SMITH, G. F.**
The NESDIS-SEL Lear aircraft instruments and data recording system [NOAA-TR-NESDIS-9] p 693 N84-26698
- SMITH, G. T.**
Environmental and high strain rate effects on composites for engine applications p 236 A84-17444
- SMITH, H. B.**
The development of airborne pulse Doppler radar p 675 A84-36915
- SMITH, J.**
Wind tunnel wall influence considering 2D high lift configurations p 905 A84-44935
- SMITH, J. H. B.**
Achievements and problems in modelling highly-swept flow separations p 641 A84-37063
Theoretical modelling of three-dimensional vortex flows in aerodynamics p 101 N84-12116
Theoretical modelling of three-dimensional vortex flows in aerodynamics [AD-A134966] p 726 N84-27007
- SMITH, J. L., JR.**
Instantaneous heat transfer during compression and expansion in reciprocating gas handling machinery p 553 A84-30074
- SMITH, J. M.**
Preliminary investigation of a two-zone swirl flow combustor [AIAA PAPER 84-1169] p 695 A84-36951
- Experimental investigation of the low NOx vortex airblast annular combustor [AIAA PAPER 84-1170] p 695 A84-36952
Preliminary investigation of a two-zone swirl flow combustor [NASA-TM-83637] p 535 N84-22565
Experimental investigation of the low NO/sub x vortex airblast annular combustor [NASA-TM-83615] p 536 N84-22567
- SMITH, J. T.**
GTE sintered silicon nitride [ASME PAPER 84-GT-228] p 996 A84-47008
- SMITH, K. F.**
Army helicopter crashworthiness p 184 N84-15090
- SMITH, L. E.**
Validated results from an integrated communications modem p 422 A84-26755
- SMITH, M.**
Lightning strikes to aircraft - An analytical study p 182 A84-18518
- SMITH, M. E.**
Measurements of local convective heat transfer coefficients on ice accretion shapes [AIAA PAPER 84-0018] p 240 A84-17835
Measurement of local convective heat transfer coefficients of four ice accretion shapes [NASA-CR-174680] p 585 N84-25646
- SMITH, M. J.**
Commercial aircraft noise p 938 A84-45021
- SMITH, M. J. T.**
Aircraft noise control - Progress and prospects. p 595 A84-34950
Aircraft noise legislation: An overkill [PNR-90167] p 564 N84-23037
- SMITH, M. R.**
Predicting structural dynamic behavior using a combined experimental/analytical model p 878 A84-46378
- SMITH, P. L.**
On the determination of airplane model structure form flight data p 200 A84-18615
- SMITH, P. M.**
Simulator study of flight characteristics of a large twin-fuselage cargo transport airplane during approach and landing [NASA-TP-2183] p 137 N84-12190
- SMITH, R.**
Importance of helicopter performance to air-to-air combat p 277 A84-19611
A jet fuel starter for lowest system life cycle cost p 132 N84-12179
- SMITH, R. A.**
Simulation of T-38 aircraft student canopy response to cockpit pressure and thermal loads using MAGNA (Materially and Geometrically Nonlinear Analysis) [AD-P003231] p 733 N84-26644
- SMITH, R. A. C.**
A dynamic approach to military avionics systems testing p 215 N84-15075
- SMITH, R. D.**
Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project-demonstration act system definition [NASA-CR-165920] p 789 N84-28804
- SMITH, R. E.**
Algebraic grid generation for wing-fuselage bodies [AIAA PAPER 84-0002] p 154 A84-17826
Aerothermal loads analysis for high speed flow over a quilted surface configuration [AIAA PAPER 84-1630] p 651 A84-38019
An in-flight investigation of pilot-induced oscillation suppression filters during the fighter approach and landing task p 897 A84-44471
Flight test experience with pilot-induced-oscillation suppression filters [NASA-TM-86028] p 305 N84-16213
Surface grid generation for wing-fuselage bodies p 491 N84-22186
- SMITH, R. H.**
Concepts for LHX avionics [AD-P003575] p 885 N84-31180
- SMITH, R. S., III**
Dynamic spacecraft simulators in military space ground systems [AD-P002159] p 547 N84-23825
- SMITH, S.**
Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, volume 4: Composite information model of design product (DES 1) [AD-A142447] p 815 N84-30774
Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, Volume 6: Composite information model of 'Manufacture product' (MFG1) [AD-A143072] p 937 N84-31973
- SMITH, S. C.**
Propulsion simulation test technique for V/STOL configurations [SAE PAPER 831427] p 467 A84-29529
- SMITH, S. G.**
Reference systems for the evaluation of dead-reckoning navigation equipment p 972 N84-34406
- SMITH, T.**
Low-Altitude Database Development Evaluation and Research (LADDER) [AD-P003468] p 944 N84-32243
- SMITH, W. D.**
The use of holographic head-up display of flight path symbology in varying weather conditions [SAE PAPER 831445] p 445 A84-29488
Methods and instrumentation for evaluation of advanced displays and pilot performance [SAE PAPER 831462] p 446 A84-29497
- SMITH, W. R.**
Soil barrier coating for improved corrosion control p 234 A84-17169
- SMITHERS, B. W.**
Investigation of the RF properties of carbon fibre composite materials [AD-A140261] p 617 N84-25774
- SMITS, A. J.**
The effect of a short region of concave curvature on a supersonic turbulent boundary layer [AIAA PAPER 84-0169] p 161 A84-17927
Turbulence measurements in two shock-wave/shear-layer interactions p 169 A84-18349
Hot-wire investigation of an unseparated shock-wave/turbulent boundary-layer interaction p 508 A84-32602
Turbulence measurements in a compressible reattaching shear layer p 656 A84-38830
- SMOLIAKOV, A. V.**
Noise intensity and spectrum in a turbulent boundary layer on a flat plate p 494 A84-28806
- SMOLKA, J. W.**
Advanced flight control instruction at the Air Force Test Pilot School p 221 A84-15996
- SMYSLOV, V. I.**
An experimental study of the flutter of a controlled stabilizer with nonlinearities in the control mechanism during the electromechanical modeling of aerodynamic forces p 874 A84-45743
- SMYTH, D. N.**
Analytical and experimental study of a complex 3-D inlet for turboprop applications [AIAA PAPER 84-2203] p 829 A84-44202
- SMYTH, J. S.**
Digital flight control system design using singular perturbation methods p 227 A84-19154
- SNAPE, D. M.**
The design and development of a low emissions Transply combustor for the civil Spey engine [PNR-90188] p 537 N84-22582
The design and development of a low emissions transply combustor for the civil Spey engine p 607 N84-24755
- SNEDEN, K. J.**
Weapon integration - Key to the 'clean machine' p 866 A84-44044
- SNELLING, K. S.**
Certification experience of the Jaguar fly-by-wire demonstrator aircraft integrated flight control system p 229 N84-15095
- SNIGIREV, V. F.**
The problem of the analytical formulation of aircraft surfaces p 564 A84-30429
- SNITZER, E.**
Fly-by-light sensors p 456 A84-27266
- SNOW, R. N.**
An extended real-time microwave airplane position system p 972 N84-34419
- SNOW, W. L.**
Video model deformation system for the National Transonic Facility [NAS 1.15:85681] p 81 N84-11457
- SNOWBALL, T.**
An equipment for simulating airborne radar video p 55 A84-10792
- SNYDER, C. E., JR.**
Perfluoroalkylether substituted phenyl phosphines [AD-D011122] p 915 N84-32529
- SNYDER, H. E.**
Damaged radar radome repair device [AD-D011158] p 998 N84-33528
- SNYDER, L.**
PAN AIR modeling studies. II - Sideslip option, network gaps, three-dimensional forebody flow, and thick-trailing-edge representation [AIAA PAPER 84-0220] p 173 A84-19244

- SNYDER, L. D.**
PAN AIR prediction of NASA Ames 12-foot pressure wind-tunnel interference on a fighter configuration [AIAA PAPER 84-0219] p 173 A84-19243
- SNYDER, M. J.**
Improved acrylic systems for rapid runway repair [AD-A130389] p 73 N84-10103
Ultraviolet curable resin system for rapid runway repair [AD-A130384] p 73 N84-10104
Heat-Initiated furan resin for rapid runway repair [AD-A140902] p 707 N84-26713
- SNYDER, P. K.**
A laser velocimeter system for large-scale aerodynamic testing [NASA-TM-84393] p 270 N84-16144
- SO, R. M. C.**
Characteristics of inhomogeneous jets in confined swirling air flows p 462 N84-20550
- SOBEL, K. M.**
Fuselage pointing control law using practical sensors p 186 A84-16582
Model reference adaptive control for a relaxed static stability aircraft p 227 A84-19178
Application of MIMO phase and gain margins to the evaluation of a flight control system p 362 A84-25549
- SOBIECZYK, H.**
Supercritical airfoil and wing design p 269 A84-22587
Subsonic airfoils with a given pressure distribution p 630 A84-44626
- SOBIESZCZANSKI-SOBIESKI, J.**
Aerospace engineering design by systematic decomposition and multilevel optimization p 872 A84-45020
Large-scale structural optimization p 1007 A84-49124
Aerospace engineering design by systematic decomposition and multilevel optimization [NASA-TM-85823] p 772 N84-28775
- SOBOCINSKI, R.**
Flight test results with collision avoidance systems p 423 A84-26791
- SOCKOL, P.**
Viscous-inviscid interactive procedure for rotational flow in cascades of airfoils p 830 A84-44639
- SODERHOLM, R. V.**
Precision landing guidance for advanced V/STOL [AIAA PAPER 84-0338] p 188 A84-18031
- SODERMAN, P. T.**
A comparison of wind tunnels suitable for rotorcraft noise studies p 794 N84-29665
- SOEDER, J. F.**
F100 multivariable control synthesis program. Computer implementation of the F100 multivariable control algorithm [NASA-TP-2231] p 61 N84-11171
- SOEDERQVIST, R.**
Reduction of propeller noise by a reflecting rubber layer [FOA-C-20506-E4] p 323 N84-18025
- SOEDERQVIST, S.**
Reduction of propeller noise by a reflecting rubber layer [FOA-C-20506-E4] p 323 N84-18025
- SOEGUO, J.**
Balloon activities in Indonesia p 670 A84-38290
- SOGA, K.**
A new operation method for a large-scale shock tunnel [NAL-TR-765] p 139 N84-13200
- SOHN, J. L.**
Interactions of unsteady acoustic and vortical oscillations in axisymmetric cylindrical cavity [AIAA PAPER 84-1635] p 844 A84-48116
- SOINNE, E.**
Design of single component airfoils using an inverse boundary element method [REPT-83-A2-SER-A] p 413 N84-21512
- SOKHEY, J. S.**
Three-dimensional flow analysis of turboprop inlet and nacelle configurations [AIAA PAPER 84-0193] p 162 A84-17943
Experimental performance evaluation of ventilated mixers - A new mixer concept for high-bypass turbofan engines p 891 A84-45958
- SOKOLOV, B. I.**
Determination of the angular rotor speed during the computer-aided design of a volute pump p 357 A84-25570
- SOKOLOV, L. A.**
Effect of an entropy layer on the propagation of unsteady perturbations in a boundary layer with self-induced pressure p 961 A84-47482

- SOLIGNAC, J. L.**
Experimentation with turbulent flows experiencing the effects of an adverse pressure gradient p 103 N84-12127
- SOLIGNAC, J.-L.**
Fundamental studies on vortex flows p 949 A84-46763
- SOLITSEV, I. A.**
Evolution of the discontinuity of a vortex sheet p 334 A84-26333
- SOLOMON, A. S. P.**
A theoretical and experimental study of turbulent particle-laden jets [NASA-CR-168293] p 133 N84-13187
A theoretical and experimental study of turbulent nonevaporating sprays [NASA-CR-174668] p 783 N84-29877
- SOLOMON, E. J.**
Flight evaluation of a linear optical displacement transducer [AD-A132638] p 211 N84-14141
- SOLOMON, J. M.**
Inviscid multiple zone calculations for supersonic tactical missiles [AIAA PAPER 84-2099] p 752 A84-42374
- SOLOUKHIN, R. I.**
Ignition of small particles behind shock waves p 471 A84-28378
- SOMASHEKAR, B. R.**
Analysis of swept plates with structural reduction using transition element concept p 238 A84-16309
A study of swept cantilever wings employing inter-phase element concept for structural reduction p 475 A84-27936
Stress singularities in swept cantilever plates p 475 A84-27937
- SOMERVILLE, C. C.**
Degradation of jet fuel hydrocarbons by aquatic microbial communities [AD-A139791] p 616 N84-24822
- SONG, D. J.**
High altitude effects on three-dimensional nonequilibrium viscous shock-layer flows [AIAA PAPER 84-0304] p 267 A84-21861
- SONG, J.**
Distributed parameter system theory of autopilot design of slender vehicle p 704 A84-39740
- SONG, M.**
Nondestructive experimental method for determining critical loads of shell structures under external pressure p 379 A84-23906
Nondestructive test method for determining the critical pressure on the inside panels of a fuselage fuel tank p 917 A84-45001
- SORENSEN, H.**
Investigation of transonic test sections with comparison of perforated and slotted walls p 70 A84-10557
Computed and measured wall interference in a slotted transonic test section [AIAA PAPER 84-0243] p 163 A84-17971
- SORENSEN, J. A.**
Modeling to predict pilot performance during CDTI-based in-trail following experiments p 250 A84-18145
Generation and evolution of near-optimum vertical flight profiles p 348 A84-25485
- SORENSEN, T. A.**
Back-up flight control system p 361 A84-25489
- SORENSEN, R. L.**
Grid generation in three dimensions by Poisson equations with control of cell size and skewness at boundary surfaces p 14 A84-11594
Transonic solutions for a multielement airfoil using the full-potential equation [AIAA PAPER 84-0300] p 165 A84-18007
- SORNAS, L.**
Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact [AD-P003235] p 673 N84-26648
- SOROKINA, L. P.**
The effect of cyclic overloads on the long-term strength of a gas-turbine disk alloy p 711 A84-39488
- SORRELL, G. L.**
Independent cost estimates: A case study joint vertical lift aircraft (JVX) program [AD-P002797] p 568 N84-23343
- SORRELLS, R. B.**
Effects of inlet spillage on store carriage loads and launch trajectories [AIAA PAPER 84-0615] p 349 A84-25731
- SOSOKA, D. J.**
Formation and destruction of vortices in a motored four-stroke piston-cylinder configuration p 721 A84-38838

- SOSOV, N. V.**
A theoretical and experimental investigation of the bending-rolling process applied to sheets to form conical aircraft parts p 553 A84-30416
- SOTHERAN, A.**
Some practical aspects of staged premixed, low emissions combustion [ASME PAPER 84-GT-88] p 981 A84-46930
- SOTOMAYER, W. A.**
Unsteady aerodynamic modeling of a fighter wing in transonic flow [AIAA PAPER 84-1566] p 649 A84-37975
An algorithm for unsteady transonic flow about tapered wings [AIAA PAPER 84-1567] p 649 A84-37976
- SOUAHI, A.**
Assessment of certain merits of FSW and effect of the sign of the sweep angle on the stressing of a wing structure p 290 A84-21797
- SOUBRIER, J. F.**
Interpretation of a SAR (Synthetic Aperture Radar) Image of the Bay of Biscay [AD-A135981] p 383 N84-18517
- SOUDER, C. W.**
Near real-time automated inspection and evaluation system (AIES) p 477 A84-28501
- SOULIS, J. V.**
A finite volume method for two dimensional transonic potential flow through turbomachinery blade rows [AIAA PAPER 84-0035] p 156 A84-17840
Thin turbomachinery blade design using a finite-volume method [AIAA PAPER 84-0438] p 217 A84-18093
- SOUTER, K.**
Design of a remotely controlled hovercraft vehicle for spill reconnaissance [PB84-124064] p 305 N84-17187
- SOUTH, J. C., JR.**
Conservative full-potential calculations for axisymmetric, transonic flow p 10 A84-10129
Vectorized schemes for conical potential flow using the artificial density method [AIAA PAPER 84-0182] p 161 A84-17921
- SOVERSHENNYI, V. D.**
Calculation of the boundary layer of profiles for flows with laminar and turbulent zones p 82 A84-14264
Calculation of heat transfer coefficients for turbine profiles with allowance for surface curvature and high flow turbulence p 381 A84-25561
- SPAANGBERG, C.**
Parachute descent from altitude 5000 to 7000 meters [FOA-C-59008-H1] p 757 N84-28756
- SPACHT, L. A.**
Wind tunnel tests of high-lift systems for advanced transports using high-aspect-ratio supercritical wings [NASA-CR-3523] p 755 N84-28742
- SPADACCINI, L. J.**
Alternative fuel deposit formation p 615 N84-24735
- SPAUD, F. W.**
Transonic airfoil and wing flowfield measurements [AIAA PAPER 84-0100] p 159 A84-17882
- SPAIN, C. V.**
Experiences in the use of composite material for a wing skin p 46 A84-11040
- SPAIN, J. C.**
Degradation of jet fuel hydrocarbons by aquatic microbial communities [AD-A139791] p 616 N84-24822
- SPALART, P. R.**
Two recent extensions of the vortex method [AIAA PAPER 84-0343] p 174 A84-19249
Airloads on bluff bodies, with application to the rotor-induced downloads on tilt-rotor aircraft [NASA-TM-84401] p 20 N84-11142
Numerical simulation of vortex breakdown by the vortex-filament method p 103 N84-12126
Numerical simulation of boundary-layer transition [NASA-TM-85984] p 756 N84-28746
- SPALDING, D. B.**
Simulation of vehicle aerodynamics by means of a general-purpose computer program [CFD/84/4] p 758 N84-28759
- SPANG, H. A., III**
Multivariable control for the F-100 engine using the LQG/LTR methodology [AIAA PAPER 84-1910] p 887 A84-43450
- SPANGBERG, C.**
Parachuting in night conditions [FOA-C-59010-H1] p 675 N84-27708
- SPARIS, P. D.**
Second-order accurate boundary conditions for compressible flows p 830 A84-44630
- SPATOLA, A.**
SATCAS-80 - A new generation of air traffic control systems p 112 A84-14321

- SPAUNHORST, V. R.**
Solid state power controller fuse development program
[AD-A142118] p 807 N84-29118
- SPEAKER, S. M.**
Development of fatigue and crack propagation design and analysis methodology in a corrosive environment for typical mechanically-fastened joints. Volume 2: State-of-the-art assessment
[AD-A136415] p 385 N84-18692
Durability methods development, volume 7
[AD-A142400] p 774 N84-29865
- SPEARMAN, M. L.**
Aerodynamic characteristics of some lifting reentry concepts applicable to transatmospheric vehicle design studies
[AIAA PAPER 84-2148] p 744 A84-41326
An overview of some monoplanar missile programs
p 739 A84-42280
The aerodynamics of some guided projectiles
[AIAA PAPER 84-2097] p 752 A84-42373
An overview of aerodynamic research and technology requirements as related to some military needs
[NASA-TM-85691] p 87 N84-13138
Some thoughts concerning large load-carrying vehicles
[NASA-TM-85701] p 87 N84-13139
Unconventional missile concepts from consideration of varied mission requirements
[NASA-TM-85829] p 666 N84-27679
Some aerodynamic discoveries and related NACA/NASA research programs following World War 2
[NASA-TM-86258] p 741 N84-29847
- SPEIR, D. W.**
Multi-functional nozzle for advanced weapon systems
[SAE PAPER 831426] p 452 A84-29528
- SPEITEL, L.**
Aircraft seat fire blocking layers. Effectiveness and benefits under various scenarios
[AD-A140796] p 674 N84-26681
- SPENCE, D. A.**
Some new results for the integro-differential equation of jet-flap theory
p 504 A84-30918
- SPENCER, B.**
A composite rotor shaft for the Chinook
p 771 A84-42278
- SPENCER, B., JR.**
Remotely controlled models slash tunnel time
p 467 A84-29576
- SPENCER, D. C.**
F-15 dual role fighter cockpit integration
[SAE PAPER 831472] p 432 A84-29504
- SPENCER, M.**
Boeing 757/767 durability programs
p 874 A84-45044
- SPENCER, N. A.**
System safety study of minimum TCAS II (Traffic Alert and Collision Avoidance System)
[AD-A138674] p 522 N84-22548
Aircraft traffic density in the Los Angeles basin
[AD-A141435] p 765 N84-28768
- SPENCER, R.**
Performance of a five-inch by five-inch very high-resolution, full-color avionic CRT display
p 210 A84-16686
- SPENGLER, C. J.**
Microstructural characterization of service exposed CoCrAlY overlay coating
p 798 A84-42663
- SPERATO, M.**
Automated data base implementation requirements for the avionics planning baseline, Army
[AD-A135259] p 325 N84-18103
- SPEYER, J. J.**
Certification experience with methods for minimum crew demonstration
p 204 N84-15101
- SPEYER, J. L.**
A second variational theory for optimal periodic processes
p 491 A84-28884
Maximum-information guidance for homing missiles
[AIAA PAPER 84-1887] p 855 A84-43439
- SPICER, C. W.**
Turbine engine exhaust hydrocarbon analysis, tasks 1 and 2
[AD-A131522] p 61 N84-10074
- SPIEGEL, K. H.**
Field evaluation of proposed ICAO annex 16 takeoff noise certification procedure for propeller-driven airplanes not exceeding 5700 kg
[DFVLR-FB-83-34] p 496 N84-22378
- SPIEKHOUT, D. J.**
Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects
p 691 N84-26569
- Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects**
[NLR-MP-83051-U] p 687 N84-26697
- SPILLMAN, J. J.**
The effects of wing tip devices on the performance of the BAe Jetstream
p 103 N84-12130
The effect of wing tip devices on the far-field wake of a Paris Aircraft
p 103 N84-12131
- SPILLMAN, R.**
Advanced application of the printed circuit board testability design and rating system
[AD-A141147] p 728 N84-27889
- SPINK, T. E.**
Tactical requirements impact on avionics/weapon system design
p 211 N84-15036
- SPINTZYK, J.**
Development and flight testing of a new amphibian technology demonstrator
p 869 A84-44956
- SPITZER, C. R.**
The all-electric aircraft - A systems view and proposed NASA research programs
p 695 A84-36913
Digital avionics - The best is yet to come
p 970 A84-47693
- SPLETTSTOEISSER, W.**
Helicopter noise certification and sensitivity studies along the procedural lines of the new ICAO Annex 16/Chapter 8 regulations
p 277 A84-19620
- SPLETTSTOEISSER, W. R.**
Model rotor high-speed impulsive noise - Parametric variations and full-scale comparisons
p 940 A84-46383
Model helicopter rotor high-speed impulsive noise: Measured acoustics and blade pressures
[NASA-TM-85850] p 17 N84-10020
Field evaluation of proposed ICAO annex 16 takeoff noise certification procedure for propeller-driven airplanes not exceeding 5700 kg
[DFVLR-FB-83-34] p 496 N84-22378
Propeller and rotor noise testing in aeroacoustic wind tunnels
p 567 N84-23583
- SPRAGUE, J. A.**
Oxidation of CoCrAlY and Y-implanted CoCrAl alloys
p 798 A84-42659
- SPRAGUE, R. A.**
Gas turbine engine design considerations as related to alloys of high critical element content
p 989 N84-33470
- SPRINGER, G. S.**
Vortex motion in axisymmetric piston-cylinder configurations
p 474 A84-27137
- SPRINGER, H.**
A rapid approach for calculating the damped eigenvalues of a gas turbine on a minicomputer - Theory
[ASME PAPER 83-DET-83] p 533 A84-31908
- SPRINGER, R.**
Improvement of the accuracy of Doppler direction finders for general aviation by spectral signal analysis
p 590 A84-35694
Investigation of the technology of the microwave landing system Time Reference Scanning Beam (TRSB)
[BMFT-FB-W84-008] p 766 N84-28774
- SPRINGER, R. J.**
Advanced Ultra-Violet (UV) aircraft fire detection system. Volume 3: Ground Support Equipment (GSE) for system check-out
[AD-A130298] p 28 N84-10039
- SPRINKLE, C. H.**
Sixth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, 26-28 October 1982, Tullahoma, Tenn
p 389 A84-23424
- SPURLIN, C. J.**
Comparison of flight and wind tunnel data on the Dornier TST configuration
[AIAA PAPER 84-0812] p 349 A84-25730
- SPYROPOULOS, J.**
A block-structured finite element grid generation scheme for the analysis of three-dimensional transonic flows
[AIAA PAPER 84-0004] p 155 A84-17827
- SQUIRE, L. C.**
The interaction of a wake with a boundary layer
p 170 A84-18356
- RAWLEY, J. E.**
Mode 2 fatigue crack growth specimen development
[NASA-TM-83722] p 809 N84-29248
- SRI-JAYANTHA, M.**
Data acquisition and aerodynamic coefficient estimation at high angles of attack
p 511 N84-22542
- SRIJAYANTHA, M.**
Data acquisition for stall/spin flight research
p 67 N84-11111
- SRINATH, M. D.**
Performance analysis of a target detection system using infrared imagery
p 425 A84-27946
- SRINIVAS, K.**
Time-split finite element method for compressible aerofoil trailing-edge flows
p 89 A84-13281
- SRINIVASAN, A. V.**
Vibrations of bladed-disk assemblies - A selected survey
p 557 A84-31801
Vibrations of bladed disk assemblies; Proceedings of the Ninth Biennial Conference on Mechanical Vibration and Noise, Dearborn, MI, September 11-14, 1983
p 806 A84-42415
Twin mode analysis of aeroengine fan vibration and flutter for use in design studies
p 780 A84-42421
Some recent advances in the understanding and prediction of turbomachine subsonic stall flutter
[ASME PAPER 84-GT-151] p 1003 A84-46961
Aeroelastic instabilities in labyrinth air seal systems
[ASME PAPER 84-GT-169] p 1004 A84-46973
Aerodynamically excited vibrations of a part-span shrouded fan
[ASME PAPER 84-GT-172] p 1004 A84-46975
- SRINIVASAN, G. R.**
Viscous hypersonic flow over complex bodies at high angles of attack
[AIAA PAPER 84-0015] p 265 A84-21279
Numerical simulation of the interaction of a vortex with stationary airfoil in transonic flow
[AIAA PAPER 84-0254] p 265 A84-21294
Assessment of real gas effects on the prediction of the aerodynamics of high velocity Army shells
[AD-A134738] p 276 N84-17150
- SRINIVASAN, R.**
Multidimensional turbulent combustion - Analysis, applications and limitations
[AIAA PAPER 84-0477] p 296 A84-18891
Experiments in dilution jet mixing
p 1007 A84-48140
Dilution jet mixing program
[NASA-CR-174624] p 700 N84-26702
- SRITHARAN, S. S.**
Finite area method for nonlinear supersonic conical flows
p 266 A84-21510
Delta wings with shock-free cross flow
[NASA-CR-172287] p 338 N84-19282
- SRIVASTAVA, B. N.**
Efficient and accurate numerical solutions of the Euler and Navier-Stokes equations for turbomachinery applications
[AIAA PAPER 84-1300] p 643 A84-37644
- SRIVASTAVA, M. P.**
On the development of plasma-sprayed thermal barrier coatings
p 374 A84-25019
- SROKA, J. V.**
A development methodology for real-time graphics
p 490 A84-26782
- ST. CLAIR, A. K.**
Process for improving mechanical properties of epoxy resins by addition of cobalt ions
[NASA-CASE-LAR-13230-1] p 999 N84-34571
- ST. JOHN, W.**
Integrated Computer-Aided Manufacturing (ICAM) architecture. Part 3, Volume 6: Composite information model of 'Manufacture product' (MFG1)
[AD-A143072] p 937 N84-31873
- ST. MARTIN, J.**
Evaluation of U.S. Coast Guard forward-looking airborne radars
[AD-A142417] p 809 N84-30156
- ST. SEIDENFUS, H.**
The supplier: Constraints and prospects
p 343 N84-19311
- STABE, R. G.**
Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile
[AIAA PAPER 84-1161] p 777 A84-40239
Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile
[NASA-TM-83655] p 607 N84-24589
- STACEWICZ, R. H.**
Service-life induced failure of bird impact resistant windshields
[AD-P003195] p 672 N84-26608
- STACHER, G.**
Recent developments in titanium superplastic forming/diffusion bonding
p 234 A84-17181
- STACHER, G. W.**
Concurrent superplastic forming/diffusion bonding of titanium
p 549 A84-32684
- STAHARA, S. S.**
Store separation at transonic speeds
p 9 A84-10106
- STAHL, W. H.**
Determination of the absolute humidity of air using a Laval nozzle
p 369 A84-26370
- STAIB, K. C.**
Forecasting maximum speed of aeroplanes - A case study in technology forecasting
p 813 A84-40766

STAINBACK, P. C.

A study of dynamic measurements made in the settling chamber of the Langley 0.3-meter transonic cryogenic tunnel

[AIAA PAPER 84-0596] p 365 A84-24186

Dynamic flow quality measurements in the Langley Low Turbulence Pressure Tunnel

[AIAA PAPER 84-0621] p 366 A84-24201

An evaluation of factors affecting the flow quality in wind tunnels

p 562 A84-23577

STALKER, R. J.

Design parameters and performance of

two-dimensional, asymmetric, 'sliding block', variable Mach

number, supersonic nozzles

p 845 A84-46192

STALLABRASS, J. R.

The icing of an unheated, nonrotating cylinder. I - A

simulation model

p 389 A84-23647

STALLINGS, D. W.

Demonstrated performance capabilities of the

Aerodynamic and Propulsion Test Unit (APTU) with a

vitiated air heater

[AIAA PAPER 84-0605] p 366 A84-24192

Aerodynamic and Propulsion Test Unit (APTU)

performance with a vitiated air heater

p 795 A84-29964

STALLINGS, R. L., JR.

Aerodynamic characteristics of a Sparrow 3 missile

model in the flow field of a generalized parent body at

Mach 2.86

[NASA-TM-85713] p 273 A84-17134

STANCIL, R. T.

Improved wave drag predictions using modified linear

theory

[NASA-CR-174494] p 98 A84-12096

STANEWSKY, E.

Effect of increased turbulence on the flow around a

transonic profile

p 11 A84-10560

Effects of local boundary layer suction on

shock-boundary layer interaction and shock-induced

separation

[AIAA PAPER 84-0098] p 159 A84-17880

Sidewall effects on airfoil tests

p 306 A84-21521

Investigation of sidewall boundary layer removal effects

on two different chord airfoil models in the Langley

0.3-meter Transonic Cryogenic Tunnel

[AIAA PAPER 84-0598] p 365 A84-24187

Transonic shock-boundary layer interaction control

p 832 A84-44961

Transonic cryogenic test section for the Goettingen tube

facility

[NASA-TM-77050] p 307 A84-16219

High Reynolds number tests of the cast 10-2/DOA2

transonic airfoil at ambient and cryogenic temperature

conditions

p 514 A84-23575

High Reynolds number tests of the cast 10-2/DOA 2

airfoil in the Langley 0.3-meter transonic cryogenic tunnel,

phase 2

[NASA-TM-86273] p 965 A84-33382

STANFORD, R. H.

Constrained maneuver strategies for Project Galileo

[AIAA PAPER 84-2026] p 909 A84-44219

STANNILAND, D. R.

Aspects of the aerodynamic design of a thin supercritical,

forward swept wing for a combat aircraft

p 654 A84-38414

STANSELL, T. A., JR.

Civil GPS from a future perspective (Invited Paper)

p 36 A84-10871

STANZIONE, T.

Navigation and defensive systems simulation in the U-2

cockpit procedures trainer

p 230 A84-16625

STAPLETON, D. R.

Future parachute test and evaluation capability at the

Naval Weapons Center

p 24 A84-10746

STARK, V. J. E.

A flutter eigenvalue program based on the

Newton-Raphson method

p 721 A84-38846

General equations of motion for an elastic wing and

method of solution

p 805 A84-40843

Initial aerodynamic coefficients for trapezoidal wings

p 834 A84-45009

STARKE, E. A., JR.

The use of novel processing procedures for improving

the overall fatigue resistance of high strength aluminum

alloys

[AD-A141107] p 800 A84-28966

STARKE, J.

Overcontrolling, residual oscillations, PIO, a feature of

high order, high gain, flight control systems

[AIAA PAPER 83-2740] p 63 A84-12332

STARKEN, H.

Mass flow limitation of supersonic blade rows due to

leading edge blockage

[ASME PAPER 84-GT-233] p 956 A84-47013

Design procedures for compressor blades

[NASA-TM-77085] p 246 A84-15552

STARKS, S. A.

New centroid algorithm based upon amplitude-angle

signature

p 29 A84-10518

STARNES, J. H., JR.

Nonlinear response and failure characteristics of

clamped internally pressurized graphite-epoxy cylindrical

panels

[AIAA PAPER 84-0955] p 555 A84-31680

Postbuckling behavior of graphite-epoxy panels

p 802 A84-29976

STARR, C.

Progress towards better simulation of transport aircraft

p 467 A84-28253

STARR, R. F.

Application of the adaptive wall to high-lift subsonic

aerodynamic testing - An engineering evaluation

[AIAA PAPER 84-0626] p 368 A84-24204

STARTSEV, V. V.

An experimental study of the thermal state of the walls

of a combustion chamber with flame tubes under service

conditions

p 821 A84-45822

STAUDACHER, W.

Leading edge flap systems for slim wings: 'vortex

flaps'?

[DGLR PAPER 82-103] p 11 A84-10571

Aerodynamic characteristics of wing-body-combinations

at high angles of attack

p 834 A84-45011

Leading-edge flap systems for slender wings 'vortex

flaps'?

p 838 A84-45027

Vortex flap system for thin wings

[MBB-FE-122/S/PUB/102] p 587 A84-26435

STAUFENBIEL, R.

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p 823 A84-44926

STAUFENBIEL, R. W.

Structure of lift-generated rolled-up vortices

p 962 A84-49083

STAUTBERG, J. L.

Multibus Avionic Architecture Design Study (MAADS)

[AD-A138226] p 448 A84-21546

STEARNS, C. A.

Chemical mechanisms and reaction rates for the

initiation of hot corrosion of IN-738

[NASA-TP-2319] p 799 A84-28958

Deposition of Na₂SO₄ from salt-seeded combustion

gases of a high velocity burner rig

[NASA-TM-83751] p 926 A84-31558

STEARNS, E. M.

Energy efficient engine: Flight propulsion system,

preliminary analysis and design update

[NASA-CR-167880] p 61 A84-11170

STEARNS, H.

HV power supply manufacturing improvement

p 216 A84-16537

STEBUNOV, A. I.

Estimation of vibrational stressed state for GTE blades

under random vibrations

p 619 A84-34133

STECKEL, D. K.

Results of design studies and wind tunnel tests of

high-aspect-ratio supercritical wings for an energy efficient

transport

[NASA-CR-159332] p 754 A84-26735

STECURA, S.

Improved thermal barrier coating system

[NASA-CASE-LEW-14057-1] p 998 A84-33595

STEEB, R.

Strategies of cooperation in distributed problem

solving

[AD-A138527] p 392 A84-18955

Distributed problem solving for air fleet control:

Framework and implementations

[AD-A143168] p 863 A84-31108

STEED, D. J.

Fly-by-wire actuation for combat aircraft

p 457 A84-28018

STEELE, F. M.

Seal oil degassing in gas turbine centrifugal

compressors

[ASME PAPER 84-GT-214] p 1005 A84-47002

STEEN, J. A.

Cabin safety subject index

[AD-A140409] p 590 A84-25683

STEENEKEN, H. J. M.

Active sound reduction systems

[IZF-1985-8] p 496 A84-22371

STEERS, L. L.

F-111 TACT natural laminar flow glove flight results

p 687 A84-27662

STEFFEN, V., JR.

Experimental verification of the Leonhard's criterion of

stability in rotor-dynamics

p 805 A84-40922

STEFFLER, J. C.

CF-18 rigid seat survival kit (RSSK) - Global

philosophy

p 22 A84-10714

STEFKO, G. L.

Application of an optimization method to high

performance propeller designs

[AIAA PAPER 84-1203] p 888 A84-44181

Noise of the SR-6 propeller model at 2 deg and 4 deg

angles of attack

[NASA-TM-83515] p 322 A84-16946

Application of an optimization method to high

performance propeller designs

[NASA-TM-83710] p 572 A84-25607

STEEGER, J. L.

A chimera grid scheme

p 13 A84-11582

Grid generation in three dimensions by Poisson

equations with control of cell size and skewness at

boundary surfaces

p 14 A84-11594

Numerical computation of base flow for a projectile at

transonic speeds

[AD-A130293] p 18 A84-10027

Navier-Stokes computations of projectile base flow at

transonic speeds with and without base injection

[AD-A135783] p 337 A84-18176

An efficient approximate factorization implicit scheme

for the equations of gasdynamics

[NASA-TM-85957] p 814 A84-29556

Algorithms for zonal methods and development of three

dimensional mesh generation procedures

[AD-A141692] p 815 A84-29592

Simulation of transonic separated airfoil flow by finite

difference viscous-inviscid interaction

[NASA-TM-85980] p 850 A84-32358

STEIGMANN, D. J.

Review of aircraft crash structural response research

[AD-A131696] p 123 A84-12160

STEIN, E. S.

Flight testing the CDTI concept

p 882 A84-44752

STEIN, G.

Multivariable prefilter design for command shaping

[AIAA PAPER 84-1829] p 934 A84-43406

Performance and robustness aspects of digital control

systems

p 67 A84-10098

STEIN, S.

Design of an adaptive high-frequency data link

p 971 A84-49285

STEINBRENNER, J. P.

An adaptive grid scheme applied to two-dimensional

airfoil problems

[AIAA PAPER 84-1608] p 649 A84-38003

STEINERT, W.

Comparison of controlled diffusion airfoils with

conventional NACA 65 airfoils developed for stator blade

application in a multistage axial compressor

[ASME PAPER 84-GT-248] p 957 A84-47023

STEINMETZ, B. M.

An advanced pitch change mechanism incorporating a

- STEPCHKOV, A. A.**
Selecting air intake parameters without transition to sonic velocity p 961 A84-47565
- STEPHEN, E.**
The study of graphite/epoxy repair variables using a double lap shear specimen p 710 A84-38889
- STEPHENS, C. W.**
Data base generation: Improving the state-of-the-art [AD-P003470] p 944 A84-32245
- STEPHENS, J. B.**
Understanding the roles of the strategic element cobalt in nickel base superalloys p 997 A84-33471
- STEPNIEWSKI, W. Z.**
Soviet vs. U.S. helicopter weight-prediction methods p 877 A84-46373
- STERMAN, A. P.**
Tip cap for a rotor blade [NASA-CASE-LEW-13654-1] p 535 A84-22560
Air modulation apparatus [NASA-CASE-LEW-13524-1] p 988 A84-33410
- STERNFELD, H.**
Role of empirical methods p 817 A84-29670
- STERNOWSKI, R. H.**
The impact of digital signal processing on future radio systems p 422 A84-26754
- SETSON, K. F.**
Laminar boundary layer stability experiments on a cone at Mach 8. II - Blunt cone [AIAA PAPER 84-0006] p 172 A84-19227
- STEURER, J. W.**
Uncertainty methodology for in-flight thrust determination [SAE PAPER 831438] p 431 A84-29452
Application of in-flight thrust determination uncertainty [SAE PAPER 831439] p 432 A84-29453
- STEVENS, K. N.**
Multisensor speech input [AD-A140894] p 726 A84-26974
- STEVENS, M. C.**
Monopulse secondary surveillance radar - Principles and performance of a new generation SSR system p 31 A84-10784
- STEVENS, S. C.**
AVRADCOM research helicopter vibration p 353 A84-19887
- STEVENS, S. J.**
The influence of blade wakes on the performance of combustor shortened prediffusers p 889 A84-44505
- STEVENS, V. C.**
A technique for determining powered-lift STOL aircraft performance at sea level from flight data taken at altitude p 867 A84-44461
- STEVENS, W. M.**
Government liability under the Federal Tort Claims Act for negligent inspection and certification of aircraft p 323 A84-20150
- STEVENSON, J.**
Frequency encoded auditory display of the critical tracking task [NASA-TM-85869] p 531 A84-22558
- STEVENSON, L. E.**
Thunderstorm impact on Denver air traffic control operations and the role of NEXRAD (Next Generation Weather Radar) [PB84-189729] p 863 A84-32374
- STEWART, E. C.**
Use of a discontinuous wing leading-edge modification to enhance spin resistance for general aviation airplanes [AIAA PAPER 84-0559] p 227 A84-19261
Wing design for spin resistance [AIAA PAPER 84-2223] p 684 A84-39278
- STEWART, J. D.**
CT7 1700 horsepower engine [AIAA PAPER 84-2229] p 780 A84-42707
CT7-5A/77E turboprop engine for commuter airline service [ASME PAPER 84-GT-257] p 984 A84-47030
- STEWART, J. F.**
A project management system for the X-29A flight test program [AIAA PAPER 83-2712] p 121 A84-15850
Flight test experience with pilot-induced-oscillation suppression filters [NASA-TM-86028] p 305 A84-18213
- STEYER, W.**
Black Hawk hover infrared suppressor subsystem p 767 A84-40788
- STEYERT, W. A.**
Solid state compressor [AD-A140498] p 627 A84-26032
- STICKLE, J. W.**
Operating safely in adverse weather environments p 108 A84-15203
- STIEFEL, S. W.**
Decision analysis model for passenger-aircraft fire safety with application to fire-blocking of seats [AD-A142477] p 761 A84-29859
- STILES, H.**
Optimizing the F-14A DLC/APC system for improved glide-slope performance p 867 A84-44467
- STILLMAN, R. J.**
The reduction of life-cycle costs through continuing acrylic maintenance [AD-P003224] p 637 A84-26637
- STILWELL, G. H.**
Information needs and system specifications for the B-1B executive information system [AD-A134424] p 324 A84-17054
- STIMLER, F. J.**
System definition study of deployable, non-metallic space structures [NASA-CR-171090] p 796 A84-28887
- STINE, W. B.**
Survey of manufacturers of high-performance heat engines adaptable to solar applications [NASA-CR-173911] p 933 A84-32919
- STINEBRING, D. R.**
A study of pump cavitation damage [NASA-CR-170992] p 483 A84-20783
- STINTON, D.**
The design of the aeroplane p 119 A84-15389
- STINTON, D. P.**
Ceramic coatings for heat engine materials: Status and future needs [DE84-003401] p 377 A84-19590
- STIPANUK, J. G.**
Alternative voice switching and control system display panel format simulation and evaluation [NASA-CR-173644] p 725 A84-26973
- STOAKLEY, D. M.**
Process for improving mechanical properties of epoxy resins by addition of cobalt ions [NASA-CASE-LAR-13230-1] p 999 A84-34571
- STOCK, H. W.**
Turbulent diffuser flow studies related to the design of the ETW diffuser p 582 A84-23572
- STOCK, H.-W.**
Water droplet trajectory computation around an air intake p 744 A84-40890
- STOCKEMER, F. J.**
Heating experiments for flowability improvement of near-freezing aviation fuel p 470 A84-26955
- STOCKER, J.**
Software testing of safety critical systems [MBB-FE-352/S/PUB/108] p 135 A84-15195
Software testing of safety critical systems p 184 A84-15073
- STOCKMAN, N. O.**
Application of computational methods to the design of large turbofan engine nacelles [AIAA PAPER 84-0121] p 160 A84-17894
Compressibility correction for flow about wing surfaces p 845 A84-37926
- STODDART, T. L.**
The use of fuel additives to control plume opacity of turbine engine test cells [AD-A130777] p 76 A84-10339
- STOEFLER, R. C.**
Energy efficient engine high-pressure turbine supersonic cascade technology report [NASA-CR-165567] p 701 A84-27739
- STOFAN, A. J.**
A high energy stage for the National Space Transportation System [NASA-TM-83795] p 912 A84-32411
- STOFFERS, G.**
Wake vortices and their aerodynamic alleviation: A review of the literature [DFVLR-MITT-83-07] p 272 A84-16154
- STOKES, C. W., III**
Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 1 [AD-A134833] p 281 A84-17154
Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 2 [AD-A134834] p 281 A84-17155
- STOKES, R. F.**
Reference systems for the evaluation of dead-reckoning navigation equipment p 972 A84-34406
- STOKLOSA, J. H.**
The Air Florida and Pan American accidents - A further look [SAE PAPER 831413] p 418 A84-29478
- STOLLERY, J. L.**
A comparison between the predicted and experimental characteristics of a NACA 64(3)-418 aerofoil at low Reynolds numbers p 8 A84-10090
- STOLOFF, N. S.**
Fatigue crack growth and low cycle fatigue of two nickel base superalloys [NASA-CR-174534] p 76 A84-10267
- STOLPE, E.**
A new concept for a rescue helicopter to meet the needs of emergency medicine, based on the BK-117 p 25 A84-11067
- STONE, J. E.**
Heat-powered environmental control systems for fighter aircraft [SAE PAPER 831104] p 430 A84-29039
- STONE, J. R.**
Supersonic jet shock noise reduction [NASA-TM-83789] p 1017 A84-35085
- STONE, R. H.**
Composite flight service experience at Lockheed-California Company p 864 A84-42748
Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodies commercial transport aircraft [NASA-CR-166065] p 75 A84-10188
Flight service evaluation of advanced composite ailerons on the L-1011 transport aircraft [NASA-CR-172246] p 141 A84-13223
Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodied commercial transport aircraft [NASA-CR-172344] p 914 A84-31287
- STONE, T.**
The Ranger system, a new way out p 45 A84-10723
- STOPFORD, R. H.**
The multi-mode matrix (MMM) multi-color LED flat panel display p 208 A84-18571
- STORACE, A.**
Blade loss transient dynamics analysis with flexible bladed disk [NASA-CR-168178] p 134 A84-13193
- STORACE, A. F.**
NASA-General Electric Energy Efficient Engine high load squeeze film damper-system analysis and test results [AIAA PAPER 84-1217] p 696 A84-36961
Analytical and experimental investigation of bird impact on fan and compressor blading p 689 A84-37937
- STOREY, P. A.**
Holographic vibration measurement of a rotating fluttering fan p 313 A84-21511
- STOTTLER, C. L.**
Design of an advanced composite outer duct for the F404 engine [SAE PAPER 831550] p 452 A84-29468
- STOUGH, H. P.**
Use of a discontinuous wing leading-edge modification to enhance spin resistance for general aviation airplanes [AIAA PAPER 84-0559] p 227 A84-19261
- STOUGH, H. P., III**
Wing design for spin resistance [AIAA PAPER 84-2223] p 684 A84-39278
- STOUT, L. J.**
An evaluation of flight test measurement techniques for obtaining airfoil pressure distributions and boundary layer transition locations [AIAA PAPER 83-2689] p 169 A84-18249
- STOVER, R. N.**
An analysis of CAD/CAM applications with an introduction to CIM p 1014 A84-49385
- STOW, P.**
A quasi-three-dimensional turbomachinery blade design system. I - Throughflow analysis [ASME PAPER 84-GT-26] p 951 A84-46891
A quasi-three-dimensional turbomachinery blade design system. II - Computerized system [ASME PAPER 84-GT-27] p 951 A84-46892
- STOWELL, D.**
The aircraft infrared measurements guide [AD-A132598] p 254 A84-14905
- STRAHLE, W. C.**
Experiments and computation on two-dimensional turbulent flow over a backward facing step [AIAA PAPER 84-0013] p 155 A84-17832
- STRAIGHT, G. E.**
An open-loop missile evasion algorithm for fighters [AD-A136834] p 352 A84-19339
- STRAKER, T.**
The impact of increasing computer power on Rapier system design p 327 A84-23250
- STRAMPP, W.**
Invariance groups and reduction of the unsteady transonic small disturbance equation p 263 A84-20215
- STRANDE, S.**
PAN AIR modeling studies. II - Sideslip option, network gaps, three-dimensional forebody flow, and thick-trailing-edge representation [AIAA PAPER 84-0220] p 173 A84-19244

STRANG, W. Z.

- STRANG, W. Z.**
Shock-free transonic airfoil design by a hodograph method
[AD-A142752] p 848 N84-31098
- STRANGE, C.**
Instabilities in trailing vortices: Flow visualization using hot-wire anemometry p 99 N84-12103
- STRANGE, R. R.**
Turbine blade and vane heat flux sensor development, phase 1
[NASA-CR-168297] p 929 N84-32790
- STRASBAUGH, L. R.**
Highly compact ceramic recuperator for engine applications
[ASME PAPER 84-GT-50] p 1001 A84-46907
- STRASH, D. J.**
The application of a low-order panel method - program VSAERO to powerplant and airframe flow studies
[AIAA PAPER 84-2178] p 843 A84-46104
- STRATTAN, L. A.**
Capabilities and limitations of air cooled avionic packages
[SAE PAPER 831105] p 479 A84-29040
- STRAUB, D.**
Thermofluiddynamic experiments with a heated and rotating circular cylinder in crossflow p 922 A84-46320
- STRAUB, E. C.**
Standard avionics software: The future strategy for cost-effective avionics
[AD-P003582] p 937 N84-31187
- STRAUB, P.**
Rigid closed-cell polyimide foams for aircraft applications and foam-in-place technology
[NASA-CR-171805] p 916 N84-32535
- STRAUBE, A.**
A fully automatic, temperature-regulated antiicing device for rotor blades and engine intakes p 47 A84-11066
- STRAUCH, F. C.**
RIM-AIR (Repairable Integrated Model for aviation) study
[AD-A131141] p 4 N84-11113
- STRAW, R.**
Voices in the air - The early days of aircraft NDT p 379 A84-23922
- STRAWN, R. C.**
Aerodynamic heating computations for projectiles. Volume 2: Swept wing calculations using the planar version of the ABRES shape change code (PLNRASCC)
[AD-A143253] p 850 N84-32360
- STRAZISAR, A. J.**
Investigation of flow phenomena in a transonic fan rotor using laser anemometry
[NASA-TM-83555] p 274 N84-17143
- STREBY, G. D.**
Multi-ducted inlet combustor research and development
[AD-A135906] p 359 N84-18205
- STREHLOW, H.**
Aeroelastic design considerations in the development of helicopters p 52 N84-11126
- STREMEL, P. M.**
A method for modeling finite-core vortices in wake-flow calculations
[AIAA PAPER 84-0417] p 167 A84-18079
- STREZHNEV, V. A.**
Problems of invariance and stability in the dynamics of stratospheric observatories p 48 A84-12111
- STRICKLAND, J. H.**
Dynamic-stall regulation of the Darrieus turbine
[DE83-017994] p 98 N84-12097
- STRIEB, M. I.**
Development of speech input/output interfaces for tactical aircraft
[AD-A136485] p 350 N84-18193
- STRIKE, T. M.**
The use of EEPROMs in embedded computers for avionic applications p 238 A84-16603
- STRILETS, S. Y.**
Estimating thermal fatigue strength of prototype blades in gas turbine engine p 701 N84-26906
- STRING, J.**
Operating costs of aircraft and flight simulators
[AD-A144241] p 1017 N84-35132
- STRINGER, F. S.**
The development of flight deck displays p 690 A84-37797
- STRINGFIELD, G.**
The study of an idealized wing/body junction
[AD-A139933] p 583 N84-24559
- STRINGHAM, R. H.**
Experimental investigation of elastic mode control on a model of a transport aircraft
[NASA-CR-3472] p 688 N84-27721

PERSONAL AUTHOR INDEX

- STROCK, O. J.**
Telemetry ground station offers increased productivity in flight testing
[AIAA PAPER 83-2759] p 72 A84-12345
- STROCK, W. J.**
Combustor liner construction
[NASA-CASE-LEW-14035-1] p 605 N84-24577
- STRODE, R. V.**
Soviet design policy and its implications for U.S. combat aircraft procurement p 501 A84-30474
- STROLE, J. C.**
A digital display and control system for modern fighter aircraft p 207 A84-16560
- STROM, E. E. I.**
Inlet flowfield investigation. Part 2: Computation of the flow about a supercruise forebody at supersonic speeds
[NASA-CR-172315] p 413 N84-21516
- STRONG, E. G.**
Internal pressure distributions for a two-dimensional thrust-reversing nozzle operating at a free-stream Mach number of zero
[NASA-TM-85655] p 107 N84-13161
- STRONG, J. T., JR.**
F101 DFE flight test evaluation in the F-14 aircraft p 889 A84-44458
- STRONG, S.**
Secondary radar performance prediction p 32 A84-10788
- STROUB, R. H.**
An experimental investigation of a free-tip rotor configuration in a forward flight wind-tunnel test
[NASA-TM-84409] p 17 N84-10018
- STROUB, R. H.**
Numerical analysis of a variable camber rotor blade as a lift control device
[NASA-CR-173452] p 439 N84-21538
- STUBBERUD, A. R.**
A navigation algorithm using measurement-based extrapolation p 189 A84-19345
- STUCKENBERG, N.**
A diagnosis scheme for sensors of a flight control system using analytic redundancy p 126 N84-12067
- STUDER, F. A.**
Unambiguous range estimation in a pulse Doppler airborne radar p 519 A84-30521
- STUDER, P. A.**
Analysis of a high-frequency Stirling Cycle compressor for cryogenic cooling in space
[NASA-TM-85066] p 247 N84-15555
- STUFF, R.**
Propeller noise at subsonic blade tip speeds, torque and thrust force
[ESA-TT-821] p 632 N84-26385
- STULGA, J. E.**
Production of near net shapes by hot isostatic pressing of superalloy powder p 549 A84-32855
- STUREK, W. B.**
Navier-Stokes computational study of the influence of shell geometry on the Magnus effect at supersonic speeds p 9 A84-10107
- STUREK, W. B.**
PNS computations for spinning and fin-stabilized projectiles at supersonic velocities
[AIAA PAPER 84-2118] p 751 A84-42362
- STUREK, W. B.**
Computational modeling of aerodynamic heating for XM797 nose cap configurations
[AD-A133684] p 175 N84-14126
- STUREK, W. B.**
Computations of projectile magnus effect at transonic velocities
[AD-A133212] p 179 N84-15127
- STUREK, W. B.**
Boundary-layer trip effectiveness and computations of aerodynamic heating for XM797 nose-tip configurations
[AD-A128036] p 271 N84-16148
- STURM, M. J.**
Control definition study for advanced vehicles
[NASA-CR-3738] p 304 N84-16212
- STURZ, R. A.**
Reconnaissance system maintainability from concept to deployment p 474 A84-27252
- STURZA, M. A.**
A GPS navigation set for commercial aviation applications
[SAE PAPER 831507] p 426 A84-29511
- STUTZ, R. D.**
Flexible manufacturing line for aircraft structures of sheet metal
[BMFT-FB-W-84-011] p 740 N84-28731
- SU, R.**
Application of nonlinear transformations to automatic flight control p 456 A84-26891
- SU, R.**
Nonlinear transform
[NASA-CR-166506] p 252 N84-15877
- SUBBIAH, R.**
Unbalance response of a single mass rotor mounted on dissimilar hydrodynamic bearings p 388 N84-19919
- SUBHAS, B. K.**
Experimental studies on chemical reactivity and dimensional growth in machining of titanium alloys
[ASME PAPER 84-GT-276] p 1006 A84-47038
- SUBKE, H.**
Flight mechanics test with a restricted flying aircraft model in a wind tunnel
[DFVLR-FB-84-13] p 669 N84-27701
- SUBRAMANYAM, K. B.**
Improved methods of vibration analysis of pretwisted, airfoil blades
[NASA-TM-83735] p 811 N84-30329
- SUBRAMANIAN, N. R.**
The efficient solution of transonic wing flow fields p 8 A84-10104
- SUCCI, G. P.**
Propeller tone bursts p 320 A84-21213
- SUCHY, J.**
The reconstruction of the international airport at Prague-Ruzyně p 543 A84-31333
- SUDAKOV, G. G.**
Separated flow of a compressible gas past a finite-aspect-ratio wing with a strake p 841 A84-45732
- SUDWORTH, J. P.**
Design and performance evaluation of a five channel Navstar receiver p 591 A84-36264
- SUESS, H.**
New results of airborne measurements with a sensitive, high resolution 90 GHz radiometer - First results for an equivalent 140 GHz system p 600 A84-36287
- SUETSUGU, K.**
Numerical calculation of unsteady transonic potential flow over three-dimensional wings with oscillating control surfaces p 405 A84-27132
- SUGAMA, T.**
Electropositive bivalent metallic ion unsaturated polyester complexed polymer concrete
[DE84-011080] p 802 N84-29979
- SUGIYAMA, H.**
Numerical analysis of dusty supersonic flow past blunt axisymmetric bodies
[UTIAS-267] p 18 N84-10023
- SUI, Y.**
Sequential quadratic programming approach in engineering structural optimization p 565 A84-31580
- SUKHAREV, V. I.**
Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460
- SULLER, R. K.**
Performance comparison of straight and curved diffusers p 171 A84-18648
- SULLER, R. K.**
A study of axial turbine loss models in a streamline curvature computing scheme p 748 A84-41633
- SULLIVAN, J. P.**
Optimization of propeller blade twist by an analytical method p 297 A84-21514
- SULLIVAN, P.**
Analysis of symmetric reinforcement of quasi-isotropic graphite-epoxy plates with a circular cutout under uniaxial tensile loading
[AD-A139998] p 614 N84-24715
- SULLIVAN, P. A.**
Hovercraft heave stability p 1017 A84-46810
- SULTANGALEYEV, R. N.**
Regulation of mechanical characteristic of iron-powder electromagnetic brake p 925 N84-31444
- SUMMA, J. M.**
Advanced rotor analysis methods for the aerodynamics of vortex/blade interactions in hover p 261 A84-19657
- SUMMERS, L. G.**
Primary flight display - A step beyond EADI's
[SAE PAPER 831533] p 446 A84-29521
- SUMMEY, D. C.**
Compendium of US incompressible flow facilities
[AD-A143650] p 993 N84-33424
- SUMMITT, R.**
Extending the lifetime of operational systems through corrosion tracking and prediction
[AD-A133931] p 149 N84-14112
- SUN, C.-L.**
A simple method for solving three-dimensional inverse problems of turbomachine flow and the annular constraint condition
[ASME PAPER 84-GT-198] p 954 A84-46994
- SUN, J.**
Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 332 A84-25425
- SUN, J.**
Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 506 A84-31777
- SUN, M.**
A study of helicopter rotor aerodynamics in ground-effect at low speeds p 176 N84-15106

- SUNDARAM, P.**
Transonic interference flow-field analysis for wing-body-pylon-store
[AD-A141811] p 757 N84-28754
- SUNDARARAMAN, N.**
The high altitude pollution program (1976 - 1982)
[AD-A144390] p 1012 N84-34800
- SUNDBERG, G. R.**
Advanced electrical power system technology for the all electric aircraft p 215 A84-16528
- SUNDER, R.**
Cycle counting for fatigue crack growth analysis p 896 A84-48713
- SUNDSTROM, B. M.**
MIL-STD-1760 development program
[AD-P003526] p 883 N84-31130
- SUNSERI, M. C.**
Flow field studies of a transport airplane
[AIAA PAPER 84-0012] p 155 A84-17831
- SUNYOTO, I.**
Toward a unifying theory for aircraft handling qualities
[AIAA PAPER 84-0236] p 197 A84-17966
- SUPRUN, V. M.**
The effect of a slipstream on the lift and drag characteristics of a wing of finite span p 152 A84-16917
- SURAMPUDI, S. P.**
Unsteady transonic flow in cascades
[NASA-TM-83780] p 849 N84-32351
- SURYANARAYANAN, K.**
The treatment of convected vortices in compressible potential flow p 102 N84-12121
- SUSSMAN, M. B.**
Inlet flow field investigation. Part 1: Transonic flow field survey
[NASA-CR-172239] p 178 N84-15123
- SUTCLIFFE, P. L.**
Lessons learned in the development of the 757/767 flight management system equipment p 443 A84-26804
- SUTER, P.**
Aeroelasticity in turbomachine-cascades
[AD-A141905] p 784 N84-29880
Two-dimensional and quasi three-dimensional experimental standard configurations for aeroelastic investigations in turbomachine-cascades
[AD-A141904] p 810 N84-30297
- SUTER, R.**
Extending the lifetime of operational systems through corrosion tracking and prediction
[AD-A133931] p 149 N84-14112
- SUTRADHAR, S. C.**
Flow analysis in the exit plane of high turning angle turbine blades p 655 A84-38485
- SUTTON, S. A.**
The effects of moisture on fracture toughness and thermal relaxation of stretched acrylic plastics
[AD-P003197] p 723 N84-26610
- SUWANPRASERT, S.**
Design study of a dual-cycle turbofan-ramjet engine for a hypersonic aircraft
[AIAA PAPER 83-2484] p 58 A84-10572
Analytical design of a liquid hydrogen fueled turbofan-ramjet engine for flight Mach numbers zero to five p 133 N84-12187
- SUZUKI, K.**
Experiment of a shockless transonic airfoil
[NAL-TR-783] p 336 N84-18166
- SUZUKI, T.**
Effects of metal flow on fatigue strength and mechanical properties of ZK60A magnesium alloy forging p 913 A84-44173
- SVEC, R. K.**
Use of general aviation aircraft as an advanced system test bed
[AIAA PAPER 83-2742] p 49 A84-12334
- SVEHLA, R.**
In-flight atmospheric and fuel tank temperature measurements p 552 N84-23643
- SVIATODUKH, V. K.**
The dynamics of vehicles with two-channel guidance p 62 A84-10486
- SVINTSITSKII, A. M.**
Accelerated corrosion testing of fuselage components of passenger aircraft p 397 A84-27864
- SVIRY, S.**
Two-dimensional spatial filtering for terrain correlation enhancement
[AIAA PAPER 84-1884] p 855 A84-43437
- SWABY, H. P.**
Visualization of the vortex dominated flow around a delta wing-body combination using a water tunnel
[BAE-821/RES/6631] p 559 N84-22904
- SWAIN, B.**
User manual for driver program
[AD-A139028] p 565 N84-23156
- SWALLOW, C. E., JR.**
Defense industry attitudes about AF interface standards report of an electronics industries association survey
[AD-P003570] p 937 N84-31175
- SWAMINATHAN, S.**
High altitude effects on three-dimensional nonequilibrium viscous shock-layer flows
[AIAA PAPER 84-0304] p 267 A84-21861
Three-dimensional nonequilibrium viscous shock-layer flows over complex geometries p 639 A84-36482
Three-dimensional nonequilibrium viscous shock-layer flows over complex reentry vehicles p 511 N84-22543
- SWAMINATHAN, V.**
Computer solutions of Navier-Stokes equations for shock wave turbulent boundary layer interactions far away from the leading edge p 88 A84-13266
- SWANN, D. A.**
Cost analysis of Mode S data link avionics system for the low-performance general aviation aircraft community
[DOT/FAA/PM-83/38] p 694 N84-27735
- SWANSON, E. E.**
Development and analysis of a STOL supersonic cruise fighter concept
[NASA-TM-85777] p 528 N84-22553
Application of near-term technology to a Mach 2.0 variable-sweep-wing, supersonic-cruise executive jet
[NASA-CR-172321] p 529 N84-23621
- SWANSON, E. R.**
Omega (Invited Paper) p 35 A84-10868
- SWEDISH, W. J.**
Operational and functional description of the AERA packages
[AD-A136852] p 346 N84-19326
- SWEETING, T. B.**
Progress in net shape fabrication of alpha sic turbine components
[ASME PAPER 84-GT-273] p 1006 A84-47036
- SWEETMAN, B.**
Advanced fighter technology - New experimental aircraft starting to fly p 119 A84-14765
DC is gone, but Douglas is back p 948 A84-48518
- SWENSON, H. N.**
NASA-FAA helicopter Microwave Landing System curved path flight test
[NASA-TM-85933] p 523 N84-23617
- SWIERSTRA, S.**
Air traffic control in a zone of convergence - Assessment within Belgian airspace p 659 A84-45061
- SWIFT, A. H. P.**
On the design of horizontal axis two-bladed hinged wind turbines p 730 A84-37127
- SWIFT, H. F.**
FOD (Foreign Object Damage) generation by aircraft tires
[AD-A133319] p 205 N84-15146
- SWIHART, D. E.**
AFTI/F-16 digital flight control computer design p 224 A84-16693
- SWILLUM, M.**
Aerodynamic and Propulsion Test Unit (APTU) performance with a vitiated air heater p 795 N84-29964
- SWITZER, W. G.**
A research study of the assessment of escape impairment by irritant combustion gases in postcrash aircraft fires
[FAA-CT-84-16] p 654 N84-32366
- SWOBODA, G. D.**
Ozone survey of C-9A
[AD-A130632] p 51 N84-10052
- SWOLINSKY, M.**
Wind determination on the basis of data measured during the flight of an airliner p 730 A84-38774
- SWORTZEL, F. R.**
Automating tactical-fighter combat p 526 A84-32695
AFTI/F-16: An integrated system approach to combat automation p 203 N84-15063
- SYBERG, J.**
Design study of an external compression supersonic inlet using a finite difference two-dimensional Navier-Stokes code
[AIAA PAPER 84-1275] p 641 A84-37216
- SYDER, H.**
Advanced composite elevator for Boeing 727 aircraft. Volume 1: Technical summary
[NASA-CR-3290] p 688 N84-27722
- SYDOW, A.**
Numerical simulation of aircraft spin p 360 A84-25177
- SYED, S. A.**
Error reduction program: A progress report p 454 N84-20536
- SYMONS, M.**
The automatic track while scan system used within the Searchwater airborne maritime surveillance radar p 32 A84-10793
- SYRED, N.**
Swirl flows p 717 A84-37298
- SYRMAI, A. G.**
Technical and economic problems related to the use of new types of transport vehicles p 498 A84-30007
- SYROMYATNIKOV, V. S.**
Regulation of mechanical characteristic of iron-powder electromagnetic brake p 925 N84-31444
- SZABO, N.**
Synthetic aperture radar simulation
[AD-P003474] p 927 N84-32246
- SZANISZLO, A. J.**
NASA advanced low emissions combustor program
[ASME PAPER 83-JPGC-GT-10] p 450 A84-28982
- SZCZEPANSKI, W. E.**
Modular Survivable Radar for battlefield surveillance applications p 35 A84-10841
- SZEMA, K. Y.**
Hypersonic Mach number and real gas effects on Space Shuttle Orbiter aerodynamics p 405 A84-27435
- SZEMA, K.-Y.**
Application of a two-dimensional grid solver for three-dimensional problems p 13 A84-11588
Nonlinear computation of wing-body-vertical tail-wake flows at low supersonic speeds
[AIAA PAPER 84-0427] p 268 A84-21871
- SZETELA, E. J.**
Alternative fuel deposit formation p 615 N84-24735
- SZLENKIER, T.**
Passenger aircraft in the year 2000 p 679 A84-37027
- SZOT, H. J.**
AN/USD-501 and AN/USD-502 airborne surveillance drones p 430 A84-27250
- SZUBA, M. A.**
Evaluation of automatic test equipment for use with the Army helicopter improvement program
[AD-A137647] p 447 N84-20523
- SZUCH, J. R.**
Digital computer program for generating dynamic turbofan engine models (DIGTEM)
[NASA-TM-83446] p 299 N84-16185
- SZYMANSKI, Z.**
A quasi-phase torque meter p 920 A84-45700

T

- TABACHNIKOV, V. G.**
A study of supersonic aerodynamics of aircraft with the aid of the computer p 330 A84-23967
- TABAKOFF, W.**
Axial flow compressor performance deterioration
[AIAA PAPER 84-1208] p 601 A84-35133
Review - Turbomachinery performance deterioration exposed to solid particulates environment
[AD-A146007] p 720 A84-38361
High temperature erosion study of metals used in turbomachinery
[ASME PAPER 84-GT-168] p 1004 A84-46972
- TABB, J. A.**
Lockheed Airborne Data System advances test technology p 210 A84-16698
- TABER, N. J.**
Concepts for beyond-visual-range engagement of multiple targets p 186 A84-16578
Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe
[AD-A136795] p 346 N84-19319
- TADYCH, G. M.**
Integration of flight test data into a real-time simulation
[AIAA PAPER 84-0552] p 306 A84-22924
Integration of flight test data into a real-time simulation p 370 N84-18216
- TAGANOV, G. I.**
Supersonic flow in the corner formed by two intersecting wedges with slip p 840 A84-45722
- TAGGE, G. E.**
Secondary electric power generation with minimum engine bleed p 79 N84-10059
- TAI, T. C.**
Numerical optimization of circulation control airfoil at high subsonic speed
[AIAA PAPER 84-2162] p 828 A84-44198
- TAILLET, J.**
The introduction of generalized automatic control in avionics and flight safety
[ONERA, TP NO. 1984-6] p 636 A84-37528
A systematic characterization of the effects of atmospheric electricity on the operational conditions of aircraft p 228 N84-15086

TAITS, M. A.

TAITS, M. A.

The theoretical bases of methods for the in-flight determination of the flight characteristics of aircraft: Application of similarity theory p 874 A84-46050

TAKAHASHI, H.

Aerodynamic characteristics of fan-jet STOL aircraft [NAL-TR-790] p 586 N84-25651

TAKAHASHI, M.

Design of a flutter mode controller using positive real feedback [AIAA PAPER 84-1869] p 895 A84-43427

TAKAHASHI, M. D.

Estimator synthesis for flutter control using positivity of transfer matrices p 703 A84-38884

TAKAHASHI, R. K.

Turbulent heat transport in circular ducts with circumferentially varying heat flux p 622 A84-36151

TAKAMATSU, Y.

Distributions of intensity and scale of turbulence around rotor blades (in connection with turbulent noise from a fan) p 508 A84-32585

Discrete frequency noise generated from a flat plate in parallel with a uniform oncoming flow p 938 A84-43693

TAKANASHI, S.

An iterative procedure for three-dimensional transonic wing design by the integral equation method [AIAA PAPER 84-2155] p 745 A84-41332

TAKANO, H.

Integral SSR antenna having independently optimized sum and difference beams p 32 A84-10767

TAKE, T.

Note on the box method and the linear segment method in the integral equation of thin aerofoil theory p 151 A84-16830

TAKEDA, J.

National Aerospace Laboratory News (Japan) [NASA-TM-76962] p 352 N84-19335

TAKEDA, K.

Suppression of peak noise by reshaping coaxial flow circumferentially under static conditions [NAL-TR-770] p 394 N84-19053

TAKIGAMI, H.

Weak nonlinear shock waves in steady two-dimensional flow of a non-equilibrium gas along a curved wall p 504 A84-31117

TAKIZAWA, N.

Wind tunnel investigation of the rolling moment of a rectangular wing with some winglets on the left upper tip [NAL-TR-788] p 586 N84-25650

TALAGRAND, O.

Stratospheric hot-air balloon completes revolution around the globe p 1 A84-10621

TALAY, T. A.

Design of long-endurance unmanned airplanes incorporating solar and fuel cell propulsion [AIAA PAPER 84-1430] p 595 A84-35215

TALCOTT, N. A., JR.

Application of a full potential method for computation of three-dimensional supersonic flows [AIAA PAPER 84-0139] p 161 A84-17907

Numerical simulation of flow through inlets/diffusers with terminal shocks [AIAA PAPER 84-1362] p 577 A84-35192

TALMADGE, R. E.

Automatic gain ranging amplifier p 978 A84-48635

TALUKDER, A. A.

Discrete frequency noise generated from a flat plate in parallel with a uniform oncoming flow p 938 A84-43693

TALWAR, N.

Stochastic versus deterministic approach to the design of the control law of moving flight simulators p 813 A84-40767

TALYZIN, V. A.

The optimal thermal gasdynamic design of gas turbine engines on the basis of the characteristics of part prototypes. II p 532 A84-30415

TAM, C. K. W.

On linear acoustic solutions of high speed helicopter impulsive noise problems p 320 A84-21212

TAMARIN, V.

IL-76 used successfully for Arctic cargo air drops p 674 N84-27673

TAMBORSKI, C.

Perfluoroalkylether substituted phenyl phosphines [AD-D011122] p 915 A84-32529

TAMURA, H.

Spring property of ball bearing p 475 A84-27455

TAN, C. S.

Effects of compressor hub treatment on stator stall and pressure rise p 699 A84-37930

Surface static pressures in an inlet vortex flow field [ASME PAPER 84-GT-201] p 955 A84-46996

TANAKA, K.

Design study of short range transport wing p 834 A84-44997

TANAKA, S.

Influence of a periodical fluctuation on a profile loss of a cascade. I - Determination of the total pressure loss coefficient. II - Behavior of a boundary layer p 653 A84-38082

TANG, D. M.

Coupling technique of rotor-fuselage dynamic analysis [ASME PAPER 83-DET-25] p 431 A84-29107

TANG, D.-L.

Nonlinear self-tuning adaptive control of the T38 aircraft p 223 A84-16678

TANG, Z.

Free flight method in hypersonic impulse type tunnels for static and dynamic stability study p 369 A84-25996

TANI, T.

Transient ablation of blunt bodies at angles of attack p 716 A84-36555

TANIDA, Y.

Aerodynamic response of airfoils in sinusoidal oblique gust p 504 A84-30802

TANIMURA, A.

The application of titanium alloys in jet engine components p 373 A84-23835

TANIS, F. J.

Roughness effects on compressor blade performance in cascade at high Reynolds number [AD-A136896] p 386 N84-19755

TANNEHILL, J. C.

Numerical solution of Space Shuttle Orbiter flow field including real gas effects [AIAA PAPER 84-1747] p 659 A84-39367

TANYEER, S.

Prandtl-Batchelor flow past a flat plate with a forward-facing flap [AD-A146324] p 749 A84-41808

Vortex induced lift on two dimensional low speed wings [AD-A146318] p 827 A84-44133

TAPPAN, M. W.

Integration of flight test data into a real-time simulation [AIAA PAPER 84-0552] p 306 A84-22924

Integration of flight test data into a real-time simulation p 370 N84-18216

TARAKJI, M. G.

Multi-variate acceptance plans for flexible airport pavements p 906 N84-31220

TARANTINO, M.

SATCAS-80 - A new generation of air traffic control systems p 112 A84-14321

TARQUINIO, J.

The use of fuel additives to control plume opacity of turbine engine test cells [AD-A130777] p 76 N84-10339

TARQUINIO, S. W.

Evaluation of benefits of the A-10/TF34 Turbine Engine Monitoring System Squadron Integration Program [AIAA PAPER 84-1414] p 603 A84-35208

TARZANIN, F. J., JR.

Investigation of the effect of blade sweep on rotor vibratory loads [NASA-CR-166526] p 351 N84-18196

TASK, H. L.

Optical effects of F-16 Canopy-HUD (Head-Up Display) integration [AD-P003222] p 736 N84-26635

Method for dynamically recording distortion in a transparency [AD-D011209] p 1011 N84-34707

TASSA, Y.

Comparison of full-potential and Euler solution algorithms for transonic flowfield computations [AIAA PAPER 84-0118] p 173 A84-19234

An adaptive grid scheme applied to two-dimensional airfoil problems [AIAA PAPER 84-1608] p 649 A84-38003

TATANG, T. S.

Balloon activities in Indonesia p 670 A84-38290

TATE, A.

Flat spin of circular cylinders induced by artificial roughness p 749 A84-42248

TATE, S. E.

The aircraft infrared measurements guide [AD-A132598] p 254 N84-14905

TATRO, J. S.

The role of human factors in VTOL aircraft display technology p 979 A84-48720

TAUBER, M.

Numerical calculation of the transonic potential flow past a cranked wing [NASA-TM-84391] p 51 N84-10049

TAUBER, M. E.

Comparison of calculated and measured pressures on straight and swept-tip model rotor blades [NASA-TM-85872] p 270 N84-16143

Aerodynamic predictions II p 819 N84-29681

TAUBER, T.

AIR 1828 - A guide to gas turbine engine oil system monitoring [SAE PAPER 831477] p 451 A84-29456

TAUCHMAN, R.

The Dornier Flight Test Centre p 706 A84-38619

TAUNT, R. J.

The development of the high energy surface discharge spark igniter [ASME PAPER 84-GT-51] p 981 A84-46908

TAUSSIG, R.

Investigation of water rotor turbofans for Cruise Missile engines, volume 2 [AD-A131168] p 62 N84-11173

Investigation of wave rotor turbofans for Cruise Missile engines, volume 1 [AD-A131167] p 62 N84-11174

TAVAKOLI, A.

Design and evaluation of a pulsating-flow wind tunnel [PB84-116086] p 371 N84-18223

TAVANTZIS, J.

Numerical studies of motion of vortex filaments - Implementing the asymptotic analysis [AIAA PAPER 84-1542] p 658 A84-39313

TAVARES, S. A.

PASCAL-MP: A language for the algebraic and numerical manipulation of polynomials [INPE-3057-PRE/477] p 1014 N84-34183

TAVELLA, D.

A simple viscous-inviscid aerodynamic analysis of two-dimensional ejectors [AIAA PAPER 84-0281] p 164 A84-17995

TAVERNA, F.

Advanced airfoil design for general aviation propellers p 829 A84-44506

TAWANCY, H. M.

A new gas turbine combustor alloy [ASME PAPER 84-GT-70] p 995 A84-46917

TAWARI, P. V.

National airspace review benefits and costs [FAA-AT-84-1] p 764 N84-28765

TAYLOR, A. H.

Analytical comparison of two wing structures for Mach 5 cruise airplanes p 429 A84-26958

TAYLOR, A. M. K. P.

Velocity characteristics in the turbulent near wakes of confined axisymmetric bluff bodies p 403 A84-26883

TAYLOR, J. W., JR.

Sacrifices in radar clutter suppression due to compromises in implementation of digital Doppler filters p 30 A84-10760

TAYLOR, L. W., JR.

On the prediction of auto-rotational characteristics of light airplane fuselages [AIAA PAPER 84-2112] p 788 A84-42357

TAYLOR, M.

Self-destructing drone design costs challenge engineers p 524 A84-31335

TAYLOR, M. W.

The effect of a short region of concave curvature on a supersonic turbulent boundary layer [AIAA PAPER 84-0169] p 161 A84-17927

TAYLOR, P. B.

Study of the FAA (Federal Aviation Administration) program to modernize maintenance operations [AD-A142295] p 741 N84-29848

TAYLOR, R. E.

Navigation system and method [NASA-CASE-GSC-12508-1] p 522 N84-22546

TAYLOR, R. L.

An integrated, optimization-based approach to the design and control of large space structures [AD-A141856] p 796 N84-28896

TAYLOR, R. P.

A discrete element prediction approach for turbulent flow over rough surfaces p 1009 N84-33744

TAYLOR, S. P.

Weather radar simulator p 466 A84-26787

TEBELIS, T.

Fuel control systems for hydrogen-fueled automotive combustion engines - A prognosis p 314 A84-22721

TECKLENBURG, M.

Precision buildup method draws a bead on condemned jet engine parts p 804 A84-40682

TEEGAN, U.

Evaluation and analysis of experience reports concerning wind shear problems [DFVLR-FB-83-19] p 280 N84-16159

Pilot-aircraft interaction concerning a wind shear indication system p 693 N84-26586

- TEIPEL, I.**
The influence of different geometries for a vaned diffuser on the pressure distribution in a centrifugal compressor [ASME PAPER 84-GT-68] p 952 A84-46915
- TELFORD, R.**
The growth of the avionics industry in the UK p 284 A84-20850
- TELIONIS, D. P.**
Unsteady vortical wakes over a prolate spheroid [AIAA PAPER 84-0419] p 845 A84-48120
Design and evaluation of a pulsating-flow wind tunnel [PB84-116086] p 371 N84-18223
- TEMANSON, Q. E.**
Measurements of the fuel mileage of a KC-135 aircraft with and without winglets p 687 N84-27690
- TEMIME, G.**
The AS 332 L Super Puma helicopter in offshore transport and SAR missions p 276 A84-19605
- TENCH, W. H.**
A review of the new ICAO Accident Prevention Manual p 417 A84-28256
- TENG, H.-Y.**
Cylindrical and conical flow regimes of three-dimensional shock/boundary-layer interactions p 266 A84-21505
Experimental study of the behavior of 3D-turbulent boundary layer in a simplified wing/body junction [AIAA PAPER 84-1529] p 647 A84-37954
- TENHAVE, A. A.**
Helix and Felix: Loading standards for use in the fatigue evaluation of helicopter rotor components [NLR-MP-82041-U] p 205 N84-15149
- TENHIRO, S.-I.**
On the aerodynamic characteristics of two- and three-dimensional concave bodies p 838 A84-45534
- TENNER, V. J.**
Status, needs, and opportunities for structural ceramics in advanced heat engines [DE84-003307] p 375 N84-18413
- TENNYSON, R. C.**
Thin-walled structures in aerospace design p 720 A84-38110
- TENSI, J.**
Analysis of the apex vortex on a sweptback wing [AAAF PAPER NT 83-20] p 507 A84-32488
- TER HASEBORG, J. L.**
Application of charging effects - Ranging of aircraft p 199 A84-18543
- TERENTEV, E. D.**
Propagation of unsteady perturbations in a boundary layer with self-induced pressure p 93 A84-14930
Linear problem of a vibrator oscillating harmonically at supercritical frequencies in a subsonic boundary layer p 579 A84-35497
- TERESHCHUK, V. S.**
Synthesis of an optimal on-board electric power distribution system for aircraft using computer-aided design p 986 A84-47564
- TERHUNE, G. J.**
Automation of the flight path - The display required p 775 A84-41068
- TERRELL, J. A.**
Evaluation of reliability growth models for electronic engine control systems [AIAA PAPER 84-1454] p 699 A84-37657
- TERRY, J. L., JR.**
Tomorrow's flight controls - Helicopter fly-by-light p 455 A84-26705
- TESCHER, E. L.**
Experimental investigation of elastic mode control on a model of a transport aircraft [NASA-CR-3472] p 688 N84-27721
- TESKE, M. E.**
Computer program for prediction of the deposition of material released from fixed and rotary wing aircraft [NASA-CR-3780] p 409 N84-20482
Numerical studies of the deposition of material released from fixed and rotary wing aircraft p 410 N84-20491
- TEVELDE, J. A.**
Heat transfer and thermal stability of alternative aircraft fuels, volume 1 [AD-A137404] p 377 N84-19597
Heat transfer and thermal stability of alternative aircraft fuels. Volume 2: Appendices [AD-A137405] p 377 N84-19598
Alternative fuel deposit formation p 615 N84-24735
- THAKKER, A.**
Theoretical analysis of diffuser performance with axial flow and swirling flow p 836 A84-45039
- THAKKER, A. B.**
Low strain, long life creep fatigue of AF2-IDA and INCO 718 [NASA-CR-167989] p 76 N84-10268
- THALER, J.**
Navy study of propulsion development and acquisition policy [AIAA PAPER 84-1255] p 695 A84-36832
- THAYER, E. B.**
Thrust Reverser/Exhaust nozzle assembly for a gas turbine engine [AD-D011101] p 894 N84-32392
- THAYER, W.**
Investigation of wave rotor turbofans for Cruise Missile engines, volume 1 [AD-A131187] p 62 N84-11174
- THEBAUD, J.**
A new approach to mission management for combat aircraft p 899 A84-45046
- THIBERT, F.**
Dynamic behavior of transmission systems p 286 A84-19626
- THIBERT, J. J.**
Detailed study of the flow around a profile with high-lift devices - Comparison with calculations [ONERA, TP NO. 1984-17] p 643 A84-37536
- THIEDE, P.**
Effects of local boundary layer suction on shock-boundary layer interaction and shock-induced separation [AIAA PAPER 84-0098] p 159 A84-17880
The active and passive influencing of shock boundary layer interference at supercritical aircraft wings [DGLR PAPER 83-059] p 509 A84-33150
Transonic shock-boundary layer interaction control p 832 A84-44961
- THIEL, E.**
Effects of wind tunnel turbulence on test results. I. Problematic, planned investigations, turbulence in level flow: Discussion issue p 70 A84-10558
- THIELE, H. M.**
Growian rotor blades: Production development, construction and test [NASA-TM-77479] p 781 N84-28793
- THIELMAN, G.**
Preliminary study for the modeling of an artificial icing cloud [AD-A135717] p 389 N84-18813
- THIPPS, W.**
Engineering and technical services to improve reliability and maintainability of instrument landing system components [DOT/FAA/PM-84/7] p 427 N84-20503
- THOMAS, A. S. W.**
Flow visualization as an aerodynamic diagnostic tool p 618 A84-33850
- THOMAS, E. A.**
F-16 power approach handling qualities improvements p 190 A84-15982
- THOMAS, F. H.**
Cost effectiveness of reliability in the aerospace industry [PNR-90187] p 560 N84-22971
SIRE: An integrated reliability and cost model for the aerospace industry [PNR-90192] p 560 N84-22972
- THOMAS, H. H. B. M.**
Some thoughts on mathematical models for flight dynamics p 704 A84-39716
The aerodynamics of aircraft control: A general survey in the context of active control technology p 65 N84-10084
- THOMAS, J.**
ATMOS - Simulation for the air traffic of tomorrow p 792 A84-42573
Definition and layout of a traffic generator for an air traffic control simulation [DFVLR-FB-84-15] p 766 N84-29862
- THOMAS, J. L.**
Navier-Stokes calculations for the vortex of a rotor in hover [NASA-TM-85894] p 581 N84-24540
Transonic viscous-inviscid interaction using Euler and inverse boundary-layer equations p 964 N84-33376
- THOMAS, J. M.**
A mixed finite element method for solving transonic flow equations p 152 A84-16863
Statistical approach to damage tolerance assessment [SNIAS-832-111-112] p 596 N84-24575
Implementation and performance of algorithms on a vector calculator [SNIAS-832-111-104] p 734 N84-28519
- THOMAS, P. D.**
Numerical simulation of axisymmetric base flow on tactical missiles with propulsive jet [AIAA PAPER 84-1658] p 658 A84-39307
- THOMAS, R. E.**
A standardized digital bus for business aviation p 439 A84-26729
- THOMAS, R. W.**
The effects of moisture on fracture toughness and thermal relaxation of stretched acrylic plastics [AD-P003197] p 723 N84-26610
- THOMAS, S. D.**
The efficient solution of transonic wing flow fields p 8 A84-10104
A fast viscous correction method for full-potential transonic wing analysis p 831 A84-44946
- THOMAS, W. J. R.**
Industrial and marine engine derivatives: A spin-off from aviation [PNR-90197] p 537 N84-22581
- THOMASON, T. H.**
Bell-Boeing JVX tilt rotor program - Flight test program [AIAA PAPER 83-2726] p 116 A84-13381
- THOMPSON, J. A.**
Evaluation of arctic test of tritium radioluminescent lighting [AD-A139176] p 523 N84-23619
- THOMPSON, W. T., JR.**
Conservative streamtube solution of steady-state Euler equations [AIAA PAPER 84-1643] p 719 A84-38030
- THOMPSON, B. E.**
Measurements and calculations of a separating boundary-layer and the downstream wake p 5 A84-10084
Flying hot-wire anemometry p 378 A84-23229
- THOMPSON, C. C.**
Lessons learned during investigation of T-38 accidents p 1 A84-10718
- THOMPSON, D. H.**
A flow visualization study of tip vortex formation [ARL-AERO-NOTE-421] p 515 N84-23603
- THOMPSON, D. S.**
TAS: A Transonic Aircraft/Store flow field prediction code [NASA-CR-3721] p 177 N84-15114
- THOMPSON, E. H.**
Concepts for beyond-visual-range engagement of multiple targets p 186 A84-16578
- THOMPSON, E. R.**
Laminar boundary layer stability experiments on a cone at Mach 8. II - Blunt cone [AIAA PAPER 84-0006] p 172 A84-18227
- THOMPSON, G. L.**
Toward the twenty-first century - Modernization of the National Airspace System p 764 A84-41075
- THOMPSON, H. D.**
An analytical and experimental investigation of annular propulsive nozzles [AIAA PAPER 84-0282] p 164 A84-17996
- THOMPSON, J. F.**
A vectorized solution for incompressible flow [AIAA PAPER 84-1534] p 718 A84-37956
- THOMPSON, J. W., JR.**
Uncertainty methodology for in-flight thrust determination [SAE PAPER 831438] p 431 A84-29452
Application of in-flight thrust determination uncertainty [SAE PAPER 831439] p 432 A84-29453
- THOMPSON, K.**
Demonstration of electromechanical actuation technology for military air cargo transport p 193 A84-16532
- THOMPSON, R. B.**
Progress on ultrasonic flaw sizing in turbine-engine rotor components: Bore and web geometries [DE83-018081] p 130 N84-12167
Application of elastic wave scattering theory to the detection and characterization of flaws in structural materials [DE84-013729] p 930 N84-32852
- THOMPSON, R. L.**
The development of military aircraft engine monitoring systems p 691 N84-26570
- THOMPSON, T. W.**
A user's manual for the NASA/JPL synthetic aperture radar and the NASA/JPL L and C band scatterometers [NASA-CR-173209] p 315 N84-16428
- THOMSON, R. G.**
Survey of NASA research on crash dynamics [NASA-TP-2298] p 486 N84-21901
- THOMSON, W. G.**
A study of wing-body aerodynamic interference of a light twin aircraft utilizing a panel method potential flow program p 104 N84-12134
- THORBECK, J.**
A computer augmented procedure for commercial aircraft Preliminary design and optimization p 873 A84-45031
- THORNBURG, D. D.**
Applying GPS to training systems p 991 A84-46639
- THORNTON, M. G.**
A portable x-ray analyzer for wearmetal particles in lubricants p 240 A84-17543
- THORPE, D. J.**
MIL-STD-1553B validation testing [AD-P003544] p 924 N84-31148

THORPE, J.

THORPE, J.

- Civil aircraft windscreen damage due to birdstrikes [AD-P003214] p 673 N84-26627
- Windshield problems on UK operated transport sized jet aircraft 1976 to 1982 [AD-P003228] p 686 N84-26641

THORPE, R. D.

- Aircraft exhaust plume signature predictions for non-axisymmetric multiple engine installations p 537 N84-22627

THRASHER, S. R.

- Ceramic application in gas turbine engines [SAE PAPER 831520] p 451 A84-29463

THRONE, R. H.

- The national air-space system contingency plan p 22 A84-10418

THUENKER, R.

- Comparative investigations on friction drag measuring techniques in experimental aerodynamics p 832 A84-44972

THULIN, R. D.

- Energy efficient engine high-pressure turbine detailed design report [NASA-CR-185608] p 781 N84-28788
- Energy efficient engine: Turbine intermediate case and low-pressure turbine component test hardware detailed design report [NASA-CR-187973] p 781 N84-28789

THUM, C.

- Airborne observatories - Astronomy at high altitudes p 259 A84-22348

TIAN, S.

- The experimental investigation of the spatial vortex patterns of some slender bodies at high angle of attack in low speed tunnel p 835 A84-45012

TICHY, J.

- Active attenuation of propeller blade passage noise [NASA-CR-172386] p 820 N84-30886

TICHY, J. A.

- Measurements of squeeze film bearing forces to demonstrate the effect of fluid inertia [ASME PAPER 84-GT-11] p 1001 A84-46882
- The effect of fluid inertia and viscoelasticity in squeeze-film damper bearings [AD-A138054] p 488 N84-21880

TIERNEY, J.

- A programmable voice processor for fighter aircraft applications [AD-A133780] p 242 N84-14393
- The Lincoln Laboratory-Aerospace Medical Research Laboratory digital speech test facility [AD-A144303] p 1011 N84-34662

TIETZONG, T.

- Influence of temperature on the Delta K sub th and da/dN of LY-12CS aluminum alloy p 803 N84-30067

TIFFANY, S. H.

- Active control - A look at analytical methods and associated tools p 898 A84-44954
- Tools for active control system design p 462 N84-20582

- STABCAR: A program for finding characteristic root systems having transcendental stability matrices [NASA-TP-2185] p 733 N84-27481

- Design of a candidate flutter suppression control law for DAST ARW-2 [NASA-TM-86257] p 790 N84-29883

- Active controls: A look at analytical methods and associated tools [NASA-TM-86269] p 927 N84-31684

TIGNER, J. E.

- CXR testing of box IEMP effects due to charge transfer p 312 A84-20725

TIKHONOV, A. N.

- An experimental determination of the optimum outlet-inlet rotor blade height ratio for radial inward-flow microturbines p 986 A84-47559

TIKHONOV, I. V.

- An application of the finite element method to the local strength analysis of the structural elements of aircraft p 920 A84-45708

TIKHONOV, N. D.

- The theory of aircraft engines: The theory of rotating machines p 449 A84-28699

TIKHONOV, N. T.

- An experimental determination of the optimum outlet-inlet rotor blade height ratio for radial inward-flow microturbines p 986 A84-47559

TILDEN, T. V.

- Using the Peripheral Vision Horizon Display [SAE PAPER 831473] p 448 A84-29505

TILLHAGEN, O.

- Parachuting in night conditions [FOA-C-59010-H1] p 675 N84-27708
- Parachute descent from altitude 5000 to 7000 meters [FOA-C-59008-H1] p 757 N84-28756

TILLMAN, E. S.

- The prediction of flow through leading edge holes in a film cooled airfoil with and without inserts [ASME PAPER 84-GT-4] p 1000 A84-46876

TILLOTSON, D.

- Evaluation of strategies to enhance departure sequencing [AD-A140710] p 677 N84-26689

TILLOTSON, K. D.

- Test of a probe used to sense altitude through measurement of pressure p 705 A84-36552

TILLY, P. E.

- Redundancy in cockpit digital mode panels p 443 A84-26802

TIMBARIO, T. J.

- Development of accelerated fuel-engine qualification procedures [AD-A143845] p 976 N84-33406

TIMM, R.

- Transonic noise generation by duct and profile flow [AD-A129387] p 255 N84-15899
- Initial experiments on profile vortex interaction [MPI-8/1983] p 414 N84-21520

TIMONIN, A. S.

- An application of a gradient method to the minimization of the drag of slender wings in supersonic flow p 958 A84-47064

TIMOSHENKO, V. I.

- An analysis of flow characteristics for the case of uniform injection of a homogeneous gas at the rear of a body p 506 A84-32156

TIMOTHY, S. P.

- Influence of adiabatic shear bands on the fatigue strength of a titanium alloy p 914 A84-46513

TING, L.

- Numerical studies of motion of vortex filaments - Implementing the asymptotic analysis [AIAA PAPER 84-1542] p 658 A84-39313

TINGAS, S. A.

- Allowable response delay for large aircraft [AIAA PAPER 84-1817] p 895 A84-43453

TINGLEY, F. M.

- An experimental investigation of the improvement in the reception of TM (Transverse Magnetic)-polarized LF (Low-Frequency) waves with a two-element spaced array [AD-A142478] p 809 N84-30159

TINOCO, E. N.

- Pen Air applications to mutual interference effects due to close proximity [AIAA PAPER 84-0217] p 162 A84-17953

- Transonic CFD applications to engine/airframe integration [AIAA PAPER 84-0381] p 197 A84-18052

- PAN AIR applications to aero-propulsion integration p 330 A84-24101

- PAN AIR applications to mutual interference effects p 963 A84-49093

TIROSH, J.

- The effects of moisture on fracture toughness and thermal relaxation of stretched acrylic plastics [AD-P003197] p 723 N84-26610

TISCHER, K.

- En route/terminal ATC (Air Traffic Control) operations concept [AD-A138991] p 522 N84-22550

TISCHLER, A. O.

- Test results of a steam injected gas turbine to increase power and thermal efficiency p 553 A84-30064

TISCHLER, M. B.

- Frequency-domain identification of XV-15 tilt-rotor aircraft dynamics [AIAA PAPER 83-2695] p 116 A84-13378

- Effects of atmospheric turbulence on a quadrotor heavy lift airship p 118 A84-14735

- Helistat simulation studies [NASA-CR-166567] p 460 N84-20564

- Identification and verification of frequency-domain models for XV-15 tilt-rotor aircraft dynamics [NASA-TM-86009] p 991 N84-34445

TIEMUS, G.

- Improved acousto-optic laser scanner guidance system p 861 A84-46030

TIPOVSKAIA, T. V.

- An asymptotic theory for the interaction between a supercritical boundary layer and a hypersonic gas flow p 841 A84-45737

TIUTIN, A. A.

- Heat transfer on the Oblako meteorological rocket in the presence of boundary layer separation p 655 A84-38672

TIWARI, S. N.

- A modified lifting line theory for wing-propeller interference [NASA-CR-173324] p 336 N84-18171

PERSONAL AUTHOR INDEX

- Implementation of uniform perturbation method for potential flow past axisymmetric and two-dimensional bodies [NASA-CR-173829] p 758 N84-29851

TIZARD, J. A.

- The European Transonic Windtunnel (ETW) p 545 N84-23566

TKACH, M. J.

- Design and flight test of one-man operability in the F/A-18 p 768 A84-41071

TKACHENKO, A. I.

- Orientation and calibration of three-dimensional tachometer with aid of available angle data p 725 N84-26954

TKACHENKO, B. K.

- Conditions of the mixing of transverse CO₂ jets with a supersonic nitrogen flow in a nozzle p 171 A84-18996
- Variation of the parameters of a supersonic flow with transverse injection p 753 A84-42542

TKACHENKO, V. M.

- Noise intensity and spectrum in a turbulent boundary layer on a flat plate p 494 A84-28806

TKACHEVA, L. A.

- Calculation of apparent masses in blade ring p 538 N84-22793

TOBAK, M.

- Bifurcation analysis of aircraft pitching motions about large mean angles of attack p 225 A84-17367
- On issues concerning flow separation and vortical flows in three dimensions p 98 N84-12100

- Bifurcation analysis of aircraft pitching motions near the stability boundary [NASA-TM-85881] p 274 N84-17137

- Mathematical modeling of the aerodynamic characteristics in flight dynamics [NASA-TM-85880] p 274 N84-17141
- Nonlinear problems in flight dynamics [NASA-TM-85940] p 585 N84-25648

TOBIAS, L.

- Mixing 4D-equipped and unequipped aircraft in the terminal area p 427 N84-20577

TODA, M.

- Aerodynamic characteristics of fan-jet STOL aircraft [NAL-TR-790] p 588 N84-25651

TOENSKOETTER, H.

- Aspects of advanced fighter engine design on the basis of equal technology [AIAA PAPER 84-1271] p 602 A84-35155

TOLAN, F. C.

- Off-optimum cure conditions for structural adhesives - Some effects on performance p 797 A84-41854

TOLBERT, R. H.

- Effects of inlet spillage on store carriage loads and launch trajectories [AIAA PAPER 84-0615] p 349 A84-25731

TOLES, R. D.

- AFTI/F-16 DFCS development summary - A report to industry multimode control law design p 222 A84-16665

- AFTI/F-16 DFCS development summary - A report to industry verification and validation testing p 223 A84-16668

TOLLE, F. F.

- Heat transfer in airplane fuel tanks at low temperatures [ASME PAPER 83-HT-102] p 479 A84-29095
- Integrated aircraft fuel tank inerting and compartment fire suppression system. Volume 2: Evaluation of nitrogen-enriched air as a fire suppressant [AD-A134883] p 281 N84-17157

- Electrostatic safety with explosion suppressant foams [AD-A137503] p 343 N84-18314

TOLLER, D. F.

- Multi-small hole drilling by EDM [PNR-90184] p 559 N84-22813

- Laser drilling of aero engine components [PNR-90185] p 560 N84-22856

TOLLES, W. M.

- A summary of the Naval Postgraduate School Research Program [AD-A132871] p 256 N84-15024

TOLMACHEV, E. M.

- An experimental study of the thermal state of the walls of a combustion chamber with flame tubes under service conditions p 921 A84-45822

TOLOKAN, R. P.

- Fiber metal abrasible seals [ASME PAPER 84-GT-67] p 1001 A84-46914

TOMILIN, V. N.

- An economic analysis of new transport technology (using equipment in air transport as an example) p 26 A84-11961

TOMITA, Y.

- Suppression of the residue of ground clutter after the MTI p 424 A84-27918

- TOMKO, J. J.**
Effects of different rub models on simulated rotor dynamics
[NASA-TR-2220] p 318 N84-17590
- TOMLINSON, P. G.**
Distributed array radar p 378 A84-23256
- TONG, H. M.**
A laser image generation system for helicopter Nap-Of-the-Earth (NOE) flight training
[AD-P003481] p 928 N84-32248
- TONG, S. S.**
Demonstration of a new body-fitted coordinate code for modeling gas-turbine combustor flows
[AIAA PAPER 84-1381] p 603 A84-35199
A three-dimensional Euler solver for turbomachinery blade rows
[ASME PAPER 84-GT-79] p 952 A84-46922
- TONGUE, B.**
Limit cycle oscillations of a nonlinear rotorcraft model
[AIAA PAPER 84-0923] p 525 A84-31695
- TONGUE, B. H.**
Limit cycle oscillations of a nonlinear rotorcraft model p 683 A84-36841
- TONIELLI, A.**
A procedure for the European ATFM service p 111 A84-14307
- TOOLAN, W. K.**
Development and simulation testing of an integrated sensory subsystem (ISS) for advanced aircraft (Phase III). p 440 A84-26748
- TOOMAY, J. C.**
VHSIC in midcourse p 716 A84-36794
- TOONG, T. Y.**
Ramjet rumble - The low-frequency instability mechanism in coaxial dump combustors p 453 A84-29791
- TOOR, P. M.**
Inhibition of stress corrosion cracking in the design of aircraft structures p 195 A84-17170
- TOPOROV, A. V.**
Profile noise in turbulent flow p 495 A84-28812
- TORASON, C. M.**
Advanced gearboxes for a modern single rotation turboprop engine
[AIAA PAPER 84-1187] p 698 A84-37633
- TORLEGAARD, K.**
Multi-models to increase accuracy p 629 N84-25154
- TORRES, M.**
Nondestructive testing of composite structures
[SNIAS-832-210-108] p 627 N84-26045
- TORTI, M. L.**
High performance ceramics for heat engine applications
[ASME PAPER 84-GT-92] p 995 A84-46934
- TOWILL, B. P.**
The cyclic behaviour of a powder Ni-base superalloy [PNR-90182] p 550 N84-22743
- TOWILL, D. R.**
An engineering approach to transient response sensitivity p 813 A84-42301
- TOWNE, C. E.**
Comparison of experimental and computational compressible flow in a S-duct
[AIAA PAPER 84-0033] p 172 A84-19228
- TOWNE, M. C.**
Effects of inlet spillage on store carriage loads and launch trajectories
[AIAA PAPER 84-0615] p 349 A84-25731
- TOWNSEND, D. P.**
NASA transmission research and its probable effects on helicopter transmission design p 923 A84-46355
Status of understanding for gear materials p 623 N84-25061
- TOWNSEND, F. C.**
Centrifugal scaling laws for ground launch cruise missile shelter
[AD-A141572] p 793 N84-28818
- TOWNSEND, J. C.**
Interactive graphics for quick-geometry modeling p 491 N84-22202
- TOYNE, G. B.**
All-electric accessory drive systems: Implications on engine design and performance p 132 A84-12184
- TRABOCCO, R. E.**
Void formation in adhesive bonds p 912 A84-42765
Natural weathering of selected organic matrix composites
[AD-A144091] p 997 N84-33527
- TRACZYK, J.**
Possibilities of raising the efficiency of the compression process in a centrifugal compressor rotor p 297 A84-20869
- TRAN-CONG, T.**
An application of the finite element method to the solution of low Reynolds number, incompressible flow around a Joukowski aerofoil, with emphasis on automatic generation of grids
[AD-A133008] p 176 N84-14127
- TRANKLE, T. L.**
The Integrated Sensor System Data Enhancement Package
[AIAA PAPER 83-2758] p 125 A84-13384
- TRAPPMANN, K.**
The experimental propulsion systems GNT1 and WD1000 and their applications
[DGLR PAPER 83-096] p 453 A84-29660
- TRAVASSOS, R. H.**
Design of a decentralized flight control system
[AIAA PAPER 84-1938] p 895 A84-43465
- TRAYNOR, W. L.**
The SAS ejection seat - A progress report p 45 A84-10724
- TREACY, J. J.**
Effects of FAR 25.1309 on airplane operation and maintenance
[SAE PAPER 831405] p 397 A84-29626
Flight safety issues of an all-electric aircraft p 678 A84-36908
- TREASTER, A. L.**
Sidewall boundary layer corrections in subsonic, two-dimensional airfoil/hydrofoil testing
[AIAA PAPER 84-1368] p 620 A84-35195
Sidewall boundary layer corrections in subsonic, 2-dimensional airfoil-hydrofoil testing
[AD-A144002] p 966 N84-33391
- TREBES, D. M.**
A new and unique conductive element for aircraft transparencies
[AD-P003188] p 685 N84-26601
- TREFILOV, Y.**
Spacecraft-aided aerial studies of atmosphere's electrostatic zones p 731 N84-28184
- TREMBLEY, N.**
The FAA (Federal Aviation Administration) air traffic activity, fiscal year 1982
[PB83-228460] p 43 N84-10048
FAA (Federal Aviation Administration) air traffic activity FY 1983
[AD-A142493] p 766 N84-29861
- TREMILLON**
Composite materials: The user and the producer
[SNIAS-832-111-108] p 617 N84-25772
- TRETIACHENKO, G. N.**
Investigation of the thermocyclic life of ZhS6U alloy in the nonuniform thermostressed state p 309 A84-22406
- TREVINO, J.**
Numerical predictions of internal flows using a diagonalized flux vector splitting algorithm
[AIAA PAPER 84-1246] p 580 A84-35653
Efficient methods for predicting compressible inviscid flows
[AIAA PAPER 84-1648] p 719 A84-38034
- TRIEBSTEIN, H.**
Unsteady aerodynamics of rapidly moving flaps and spoilers for the active-control reduction of gust and maneuver loads
[DGLR PAPER 83-107] p 408 A84-29670
Steady and unsteady pressure distributions on a NACA 0012 profile in separated transonic flow p 833 A84-44982
- TRIFU, O.**
Porous airfoils in transonic flow p 656 A84-38844
- TRIGUB, V. N.**
Interaction between a boundary layer and an external flow in flows over thin axisymmetric bodies p 960 A84-47087
- TRILLING, L.**
An example of innovation - Large American jet transports
[ASME PAPER 83-WA/TS-4] p 532 A84-30651
- TRIMBLE, S. W.**
Designing reliability into an air turbine starter
[SAE PAPER 831541] p 452 A84-29466
- TRINER, J. E.**
Application of advanced materials to rotating machines p 60 N84-10063
- TRINKAUS, W.**
The development of costs in general aviation p 145 A84-15415
- TRINKS, H.**
Application of charging effects - Ranging of aircraft p 189 A84-18543
- TRIPLETT, W. E.**
Pressure measurements on twin vertical tails in buffeting flow p 46 A84-11041
- Wind tunnel correlation study of aerodynamic modeling for F/A-18 wing-store tip-missile flutter p 524 A84-30806
- TRITSCH, D. E.**
Semielliptical cracks along holes in plates and lugs
[AD-A130786] p 80 N84-10622
- TRIVIER, D.**
Aerospaciale's experience on helicopter flight in icing conditions
[SNIAS-832-210-107] p 599 N84-25707
- TRNKA, S.**
Standard computer graphic output used at N.P. LET, Uherske Hradiste-Kunovice p 813 A84-41645
- TROEGER, R. E.**
Tip cap for a rotor blade
[NASA-CASE-LEW-13654-1] p 535 N84-22560
- TROFIMOV, A. A.**
Generalizing test results for the nozzle rings of inward-flow microturbines using the method of regression analysis p 358 A84-25578
- TROILO, M.**
Turbine aerodynamic design using through-flow theory. Meridional through-flow calculation p 245 N84-15474
- TROINIKOV, A. A.**
Prediction of the life of all-metal vibration isolators made of MR material p 1007 A84-47553
- TROITSKII, V. V.**
Investigation of transition from laminar to turbulent boundary layer flow by means of a thermal imaging system p 581 A84-36460
- TROMPETTE, P.**
Frequencies and mode shapes of rotating bladed axisymmetric structures - Application to a jet engine p 780 A84-42416
- TROSKY, B.**
Investigations of the flight characteristics of airliners with reduced static longitudinal stability
[DGLR PAPER 82-091] p 62 A84-10566
- TROST, T. F.**
Analysis of electromagnetic fields on an F-106B aircraft during lightning strikes p 198 A84-18519
Transient electromagnetic fields on a delta-wing aircraft model with injected currents p 198 A84-18528
- TROTTER, B. L.**
Comparison of airborne turbulence-indicating doppler radar systems with ground-based doppler radar systems
[AD-A141474] p 807 N84-29043
- TROUT, A. M.**
Combustion gas properties of various fuels of interest to gas turbine engines
[NASA-TM-83682] p 606 N84-24584
- TROUVE**
Experimental modal analysis
[SNIAS-832-210-110] p 587 N84-25655
- TROUVE, MR.**
Experimental modal analysis p 286 A84-19633
- TRUJILLO, B.**
F-111 TACT natural laminar flow glove flight results p 687 N84-27662
- TRUJILLO, E. J.**
The role of human factors in VTOL aircraft display technology p 979 A84-48720
- TRUNK, G. V.**
Automatic detectors for frequency-agile radar p 34 A84-10832
- TRUSHIN, V. A.**
A study of the effect of transverse flow at the outlet of perforations on heat transfer inside the perforations p 1007 A84-47578
- TSACOUMIS, T. P.**
The effectiveness of passenger security screening - An overview p 182 A84-18692
- TSANG, W.**
Design and development of a second generation relative navigation analytic simulator for JTIDS full scale development p 40 A84-12444
- TSENG, C. Y.**
Maximum-information guidance for homing missiles
[AIAA PAPER 84-1887] p 855 A84-43439
- TSENG, H. H.**
Effect of nonuniform geometries on flow distributions and heat transfer characteristics for arrays of impinging jets
[ASME PAPER 84-GT-156] p 1004 A84-46963
- TSENG, K.**
Application of the Green's function method for 2- and 3-dimensional steady transonic flows
[AIAA PAPER 84-0425] p 167 A84-18085
- TSIOLAKIS, E. P.**
Interaction between a turbulent planar plate boundary layer and a planar cylinder wake p 264 A84-20843
- TSOU, F. K.**
Numerical solutions for flow and heat transfer of a plane turbulent oblique impinging jet p 804 A84-40667

U

- TSOU, J.**
Instrument failure detection and isolation in a system with variable plant parameters [AIAA PAPER 84-1856] p 934 A84-43420
- TSUCHIYA, T.**
PURDUE-WINCOFF: A computer code for establishing the performance of a fan-compressor unit with water ingestion [NASA-CR-168005] p 783 N84-28875
- TSUNASHIMA, H.**
Influence of unsteady aerodynamics on aircraft parameter identification p 987 A84-49548
- TSUZUKU, T.**
Fabrication of titanium and its alloys for aircraft components p 378 A84-23829
- TSYMBALOV, V. V.**
The modeling of stalled flows in the shock layer of obstacles in nonuniform flow p 152 A84-16918
- TUBBS, J. D.**
A method for determining if unequal shape parameters are necessary in a bivariate gamma distribution p 392 N84-20306
Analysis of wind gust data p 393 N84-20306
- TUCKER, W. B., III**
Current procedures for forecasting aviation icing: A review [AD-A136152] p 390 N84-18818
- TUELL, L. P.**
An investigation into the probabilistic combination of quasi-static and random accelerations [AIAA PAPER 84-0908] p 555 A84-31846
An investigation into the probabilistic combination of quasi-static and random accelerations [NASA-TM-82584] p 729 N84-28111
- TUGAZAKOV, R. IA.**
An exact solution for the problem of the interaction of a wedge moving at supersonic velocity with the interface of two gases p 284 A84-21121
- TUGAZAKOV, R. Y.**
Exact solution to problem of interaction between wedge moving at supersonic velocity and interface of two gaseous media p 512 N84-22790
- TUGUSHEV, N. U.**
A combined method for solving the direct problem of the hydrodynamics of the airfoil cascades of turbomachines p 1007 A84-48000
- TULEY, E. N.**
Tip cap for a rotor blade [NASA-CASE-LEW-13654-1] p 535 N84-22560
- TULKOFF, J.**
Technology modernization at Lockheed-Georgia p 239 A84-17157
- TUMIN, A. M.**
Excitation of Tollmein-Schlichting waves in the boundary layer on the vibrating surface of a swept wing of infinite span p 284 A84-21117
Excitation of Tollmein-Schlichting waves in boundary layer at vibrating surface of infinite-span sweptback wing p 513 N84-22792
- TUNAKOV, A. P.**
Generalizing test results for the nozzle rings of inward-flow microturbines using the method of regression analysis p 358 A84-25578
- TUNCER, I. H.**
A block-structured finite element grid generation scheme for the analysis of three-dimensional transonic flows [AIAA PAPER 84-0004] p 155 A84-17827
- TUNG, A. T.-C.**
Aerodynamic disturbances of hot-wire probes and directional sensitivity p 382 A84-25802
- TUNG, C.**
Interaction between an airfoil and a streamwise vortex [AIAA PAPER 84-1626] p 650 A84-38015
Airfoil interaction with impinging vortex [NASA-TP-2273] p 335 N84-18159
Navier-Stokes calculations for the vortex of a rotor in hover [NASA-TM-85894] p 581 N84-24540
- TUNG, F. C.**
Aircraft parameter estimation with non-rational turbulence model p 227 A84-18629
- TUNG, L. J.**
Design of multivariable feedback control systems via spectral assignment using reduced-order models and reduced-order observers [NASA-CR-173448] p 734 N84-28537
- TUOMELA, C. H.**
A test pilot's look at agricultural aviation p 147 A84-16160
- TUPPER, K. W.**
The effect of trailing vortices on the production of lift on an airfoil undergoing a constant rate of change of angle of attack [AD-A136921] p 340 N84-19295
- TUREAUD, T.**
A nonlinear hybrid vortex method for wings at large angle of attack p 329 A84-23353
- TURI, A.**
Experimental validation by flight measurement of the pressure distribution computed on Pilatus PC-7 wing using a three dimensional aerodynamic panel program p 869 A84-44949
- TURK, P.**
Power for the ATF - GE and P&W prepare for battle p 948 A84-48516
- TURKEL, E.**
Nonunique solutions to the transonic potential flow equation p 153 A84-17448
Simulation of the fluctuating field of a forced jet p 578 A84-35309
Acceleration to a steady state for the Euler equations [NASA-CR-172398] p 758 N84-29852
Flux-vector splitting and Runge-Kutta methods for the Euler equations [NASA-CR-172415] p 937 N84-31993
- TURLACH, G.**
Connecting elements for glass fiber-reinforced plastics structures - Mechanical connections for highly-stressed structures made of fiber-reinforced plastics p 314 A84-22475
- TURNER, C. D.**
Transient electromagnetic fields on a delta-wing aircraft model with injected currents p 198 A84-18528
- TURNER, D. R.**
The damage tolerance approach to the Canadair CL-600 p 288 A84-19672
- TURNER, F.**
Advances in manufacturing technology p 476 A84-28014
Manufacturing influence of design and its importance to successful automation [PNR-80189] p 559 N84-22814
- TURNER, R.**
Particle sizing in a fuel-rich ramjet combustor [AD-A135632] p 359 N84-18204
Particle sizing in a fuel rich airbreathing engine combustor p 547 N84-22634
- TURNER, T. L.**
The application of a color, raster scan, programmable display generator in the generation of multiple cockpit display formats p 444 A84-26807
- TURNER, G. E.**
Study of a LH2-fueled topping cycle engine for aircraft propulsion [AIAA PAPER 83-2543] p 129 A84-15207
Analysis of a topping-cycle, aircraft, gas-turbine-engine system which uses cryogenic fuel [NASA-TP-2294] p 455 N84-21549
- TURNIPSEED, G. T.**
The effects of character stroke width on the visibility of a head-coupled display [AD-A132046] p 127 N84-13183
- TURNOCK, T.**
Omega Data Bank [AD-A131089] p 42 N84-10046
- TUSTANIWSKY, J.**
Pan Air applications to mutual interference effects due to close proximity [AIAA PAPER 84-0217] p 182 A84-17953
PAN AIR applications to mutual interference effects p 963 A84-49093
- TUTTLE, M. H.**
Support interference of wind tunnel models: A selective annotated bibliography [NASA-TM-81909-SUPPL.] p 706 N84-26708
- TWEEDT, D. L.**
Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance [AD-A141783] p 782 N84-28797
- TWISDALE, T. R.**
Prediction and occurrence of pilot-induced oscillations in a flight test aircraft p 900 A84-45579
- TWOHIG, L. G.**
The Shock and Vibration Digest, volume 16, no. 3 [AD-A139707] p 560 N84-22978
- TYBURSKI, J. J.**
Helicopter crash survivability and emergency escape p 760 A84-41898
- TYLER, J. C.**
Effects of wear metal on lubricant deposition [AD-A142027] p 801 N84-29008
- TZOU, K. T. S.**
Flow in a centrifugal fan impeller at off-design conditions [ASME PAPER 84-GT-182] p 1005 A84-46983
- UBAR, R. R.**
Design of automated monitoring systems for on-board flight equipment p 564 A84-30972
- UCKERMANN, R.**
Evaluation and analysis of experience reports concerning wind shear problems [DFVLR-FB-83-19] p 280 N84-16159
- UCZEKAJ, J. S.**
Implementation of DO-178 in commercial airborne software design p 488 A84-26712
- UEDA, T.**
Transient decay times and mean values of unsteady oscillations in transonic flow p 90 A84-13589
Flutter analysis using nonlinear aerodynamic forces p 268 A84-22170
Doublet point method for calculations on oscillatory lifting surfaces. Part 1: Subsonic flow [NAL-TR-781-PT-1] p 336 N84-18168
Doublet point method for calculations on oscillatory lifting surfaces. Part 2: Supersonic flow [NAL-TR-785-PT-2] p 588 N84-25649
- UEKI, H.**
Flow in the inducer of a centrifugal compressor measured with a laser velocimeter [ASME PAPER 84-GT-74] p 1002 A84-46919
- UGRIUMOV, E. A.**
Pulsations in the interaction of a supersonic jet with a cavity p 333 A84-25615
- UGRYUMOV, Y. A.**
Supersonic jet-cavity interaction pulsation p 848 N84-32089
- UHRICH, R.**
HP-85/Mini-Ranger navigation system [AD-A142131] p 785 N84-28770
- UKRAINTSEV, G. V.**
Certain cases of wing planform optimization on the basis of strength conditions p 820 A84-45707
- ULANOV, A. S.**
The operation of the facilities of air traffic control p 791 A84-40117
- ULIANOV, G. S.**
Aerodynamic characteristics of bodies with star-shaped cross sections at moderate supersonic velocities p 89 A84-13401
- ULRICH, C.**
The air traffic planning coordinator of the Federal Republic of Germany [FACHTHEMEN-5] p 259 N84-16130
- UMERATTI, J. R.**
Optimization of hybrid laminated composite plates p 918 A84-45058
- UNDERWOOD GROUND, K. E.**
Pilot-induced factors in fatal light aircraft accidents in the United Kingdom - 1969-1981 p 279 A84-20292
- UNDERWOOD GROUND, K. E. A.**
Fatal gliding accidents in the United Kingdom - 1960-1980 p 26 A84-12087
- UNDERWOOD, D. I.**
General aviation TCAS (Traffic Alert and Collision Avoidance System) avionics (GATCAS) [AD-A139145] p 523 N84-23618
- UNDERWOOD, D. L.**
Preliminary airworthiness evaluation (PAE) of the Williams Aerial System Platform II (WASP II), Individual Lift Device (ILD) p 876 A84-46381
Preliminary airworthiness evaluation of the Rutan Aircraft Factory (RAF), Incorporated LONG-EZ airplane [AD-A140765] p 688 N84-26695
- UNDERWOOD, J. M., JR.**
Integration facility for avionic systems testing p 466 A84-26780
- UNGAR, E. E.**
Preliminary evaluation of waveguide vibration absorbers [AD-A140743] p 727 N84-27070
- UNITT, P.**
Advanced medium range air-to-air missile flight test program overview p 866 A84-44453
- UNNEVER, Q.**
Two-dimensional wake characteristics of inlet vanes for open-circuit wind tunnels [AIAA PAPER 84-0604] p 369 A84-25729
- UNRUH, J. F.**
Specification, design, and test of aircraft engine isolators for reduced interior noise p 601 A84-34455
- UPCHURCH, R. B.**
Improvements to software maintenance methods in real time embedded aviation flight systems [AD-A141949] p 815 N84-30742
- UPHAUS, J. A.**
Flight simulator evaluation of a high speed graphics dot-matrix display while portraying primary flight control information p 208 A84-16570

UPPALURI, B.

Development of a stochastic model for fatigue cracks in aircraft structures p 922 A84-46337

URAZAEV, Z. F.

Assembly, control, and testing of aircraft instrumentation (2nd revised and enlarged edition) p 354 A84-25902

URBAN, C. H.

Evaluation of an improved flame resistant aircraft window system [FAA-CT-83-10] p 674 N84-26680

URBAN, L. J.

Options and opportunities for standards: A NATO/AGARD viewpoint [AD-P003577] p 925 N84-31182

URBATZKA, E.

The route structure in the commercial air traffic of the Federal Republic of Germany p 740 A84-42574

USELTON, R. L.

Free-flight and wind-tunnel data for a generic fighter configuration p 152 A84-17401

USRY, J. W.

Low altitude wind shear statistics derived from measured and FAA proposed standard wind profiles [AIAA PAPER 84-0114] p 248 A84-19233
Comparison of low-altitude wind-shear statistics derived from measured and proposed standard wind profiles [NASA-TM-85668] p 123 N84-13172

USTINOV, M. V.

Propulsive efficiency of an oscillating wing in supersonic flow p 580 A84-35736

UTGOFF, V. V.

The anelastic compliant rotor - An analytic and experimental investigation p 287 A84-19852

UTO, K.

Distributions of intensity and scale of turbulence around rotor blades (in connection with turbulent noise from a fan) p 508 A84-32585

UTOCHNIKOV, V. A.

Generalizing test results for the nozzle rings of inward-flow microturbines using the method of regression analysis p 358 A84-25578

UZAN, J.

Development of probabilistic rigid pavement design methodologies for military airfields [AD-A138212] p 485 N84-21760

V

V. MEIER, U.

The Dornier Flight Test Centre p 708 A84-38619

VACHON, R. I.

Radiative and convective heat transfer interactions in the three-dimensional compressible hypersonic turbulent layer on a sharp cone at an angle of attack p 744 A84-41165

VACZY, C. M.

Some unsteady aerodynamic characteristics of separated and attached flow [AD-A137070] p 341 N84-19300
On the stability of flight vehicles in the low Reynolds number non-linear regime [AD-A138379] p 465 N84-21559
On the stability of flight vehicles in the low Reynolds number non-linear regime [AD-A140008] p 583 N84-24561

VADALA, E. T.

Natural weathering of selected organic matrix composites [AD-A144091] p 997 N84-33527

VADYAK, J.

Comparison of full-potential and Euler solution algorithms for transonic flowfield computations [AIAA PAPER 84-0118] p 173 A84-19234
Three-dimensional flow simulations for supersonic mixed-compression inlets at incidence p 655 A84-38828

A grid-embedding transonic flow analysis computer program for wing/nacelle configurations [NASA-CR-166529] p 106 N84-13158
A computer program for the calculation of three-dimensional transonic nacelle/inlet flowfields [NASA-CR-166528] p 106 N84-13159

VAGNERS, J.

4-D aircraft flight path management in real time p 349 A84-25506

VAGT, J. D.

Remarks on the layout of the subsonic free jet wind tunnels [NASA-TM-77326] p 370 N84-18214

VAICAITIS, R.

Noise transmission through aircraft panels [AIAA PAPER 84-0911] p 566 A84-31648
Study of noise transmission through double wall aircraft windows [NASA-CR-172182] p 83 N84-11884

Experimental study of noise transmission into a general aviation aircraft [NASA-CR-172357] p 820 N84-30888

VAJO, V.

The Multiple System OFP Support (MSOS) system, a Pro-PMRT capability for evaluating tactical software [AD-P003524] p 883 N84-31128

VAKILI, A.

Comparison of experimental and computational compressible flow in a S-duct [AIAA PAPER 84-0033] p 172 A84-19228

VAKILI, A. D.

Aerodynamic interactions of wingtip flow with discrete wingtip jets [AIAA PAPER 84-2206] p 747 A84-41351

VAKKALANKA, K. V.

MIL-STD-1553B validation testing [AD-P003544] p 924 N84-31148

VALCKENAEDE, W.

Handling characteristics of a simulated twin tilt nacelle V/STOL aircraft [SAE PAPER 831549] p 459 A84-29539

VALDONI, F.

Results of the Italian CNR project 'Navigation Aids and Air Traffic Control' p 111 A84-14306

VALERO, N.

Parachute/submunition system coupled dynamics [AIAA PAPER 84-0784] p 400 A84-26555

VAN BLADEL, J.

Magnetic levitation - The track currents p 917 A84-43574

VAN BROEKHOVEN, P.

Frequency domain processing for integrated CNI radios p 422 A84-26758

VAN BUSKIRK, R. D.

Second-order-accurate spatial differencing for the transonic small-disturbance equation [AIAA PAPER 84-0091] p 172 A84-19230

VAN DEN BRAEMBUSSCHE, R.

A theoretical model for rotating stall in the vaneless diffuser of a centrifugal compressor [ASME PAPER 84-GT-204] p 955 A84-46997

VAN DEN BROEK, G. J.

The use of a panel method in the prediction of external store separation p 504 A84-30803
Application of panel methods in external store load calculations p 648 A84-37940

VAN DER KOLK, J. TH.

Application of NLR's numerical simulation methods to the transonic potential flow about oscillating wings [AIAA PAPER 84-1564] p 844 A84-46113

VAN DER SPEK, G. A.

Measuring target position with a phased-array radar system p 34 A84-10831

VAN DER WEES, A. J.

Grid-size reduction in flow calculations on infinite domains by higher-order far-field asymptotics in numerical boundary conditions p 742 A84-40074

VAN DITSCHUIZEN, J. C. A.

Low speed twin engine simulation on a large scale transport aircraft model in the DNW p 906 A84-45056

VAN DYK, W. F.

A new approach to wing design for subsonic aircraft p 430 A84-28197

VAN DYKE, M.

Annual review of fluid mechanics. Volume 18 p 314 A84-22576

VAN EMDERT, U.

Testing structural integrity and service life p 706 A84-38618

VAN LEEUWEN, S. S.

Instrumentation for in-flight acoustic measurements in an engine intake [AIAA PAPER 83-2733] p 56 A84-12326

VAN MIERLO, G. W. M.

Relative performance of a simple MTI canceller selection rule p 861 A84-45901

VAN OVEREEM, C.

Flush-mounted antennas yield high performance and clean design p 763 A84-40251

VAN PATTEN, R. E.

The high acceleration cockpit (HAC) - A technology base overview [AD-A145439] p 770 A84-41697

VAN ROESSEL, H. J.

Unsteady Newton-Busemann flow theory. IV - Three dimensional p 508 A84-32601

VAN WIE, D. M.

Application of CAE and CFD techniques to a complete tactical missile design [AIAA PAPER 84-0387] p 267 A84-21870

VAN WIJK, A. A.

A bird-eye's view of airline aircraft accidents and their investigation in the Netherlands p 417 A84-28262

VAN WILLIGEN, D.

Analysis and design considerations of hard limiters for LF and VLF navaid receivers p 675 A84-36914

VANCE, E. F.

Instrumentation design trade-offs for the airborne characterization of lightning p 211 A84-18515
Lightning transient interaction control p 241 A84-18546

VANDALSEM, W. R.

Simulation of transonic separated airfoil flow by finite difference viscous-inviscid interaction [NASA-TM-85980] p 850 N84-32358

VANDAM, C. P.

An experimental and theoretical investigation of deposition patterns from an agricultural airplane [NASA-TP-2348] p 965 N84-33379

VANDAM, C. P. G. D.

Analysis of nonplanar wing-tip mounted lifting surfaces on low-speed airplanes p 204 N84-15142

VANDENBROEK, G. J.

An analytical method to calculate the flow field about blunt bodies of revolution at incidence in supersonic free stream flow [CSIR-NAIST-82/72] p 106 N84-13158
The linear vortex distribution using the alternative approach [NAIST-82/80] p 269 N84-16133

VANDENDAM, R. F.

An interactive system for the analysis and constrained minimization of induced drag of aircraft configurations (SAMID) [NLR-MP-82057-U] p 414 N84-21523
The influence of Computer Aided Design (CAD) on research [NLR-MP-83026-U] p 937 N84-31984

VANDERKOLK, J. T.

Current development at National Aerospace Laboratory (NLR) and Fokker in computer aided aerodynamic design [NLR-MP-83031-U] p 734 N84-28530

VANDERLAAN, J. M.

Experimental vortex analyzer [NLR-MP-82006-U] p 22 N84-11151

VANDERLINDEN, H. H.

New analytical methods for the prediction of fatigue crack growth under realistic loading [NLR-MP-82055-U] p 385 N84-18713

VANDERMOEDEL, B.

Airborne real time multisensor navigation [AD-B079957] p 428 N84-21534

VANDERVEEN, J. C. T.

The application of fiber optics in aircraft instrumentation: Technology assessment [NLR-TR-83048-U] p 979 N84-33409

VANDERVELDE, W. E.

Reliability analysis of an ultra-reliable fault tolerant control system [NASA-CR-166594] p 903 N84-31219

VANDEVENTER, F. W. J.

Airfield Noise Evaluation Program (ANEP) [VTH-LR-370] p 730 N84-27342

VANDITSCHUIZEN, J. C. A.

Acoustic wave propagation through shear layer of the German-Dutch open jet wind tunnel (DNW) [NLR-MP-83003-U] p 497 N84-22379

VANFOSSEN, G. J.

Length to diameter ratio and row number effects in short pin fin heat transfer [ASME PAPER 83-GT-54] p 618 A84-33706

Heat transfer distributions around nominal ice accretion shapes formed on a cylinder in the NASA Lewis icing research tunnel [NASA-TM-83557] p 243 N84-14463

Effect of a rotor wake on heat transfer from a circular cylinder [NASA-TM-83613] p 485 N84-21832

VANGAASBEEK, J.

Pilot modeling and control augmentation for the XV-15 in in-ground-effect hover [AIAA PAPER 84-1892] p 895 A84-43442

VANGOOL, M. F. C.

Low-speed handling qualities of advanced transport aircraft: A comparison of ground-based and in-flight simulator experiments [NLR-TR-82041-U-REV] p 363 N84-18212

VANLEER, B.

Flux-vector splitting and Runge-Kutta methods for the Euler equations [NASA-CR-172415] p 937 N84-31993

VANLEEUWEN, H. P.

The corrosion-fatigue cooperative testing programme p 473 N84-21497

VANLEEUWEN, S. S.

Instrumentation for in-flight acoustic measurements in an engine intake [NLR-MP-83060-U] p 820 N84-30898

VANLUMMEL, C. W. J.

- Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects p 691 N84-26569
- Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects [NLR-MP-83051-U] p 687 N84-26697

VANVLIJET, B. W.

- Flight testing a digital flight control system: Issues and results p 990 N84-34403

VANWINKLE, T. L.

- Liquid and solid phase compositions in a partially frozen JP-5 fuel low in n-alkanes [AD-A143390] p 916 N84-32553

VARGA, G. M., JR.

- The effect of property changes on jet fuel producibility and cost p 551 N84-23632

VARGHESE, N. K.

- Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow p 405 N84-27126

VARIAKOJIS, V.

- Advanced commercial cockpit concepts p 768 N84-41062

VARNER, M. O.

- One-dimensional unsteady modeling of supersonic inlet unstart/restart [AIAA PAPER 84-0439] p 168 N84-18094
- Application of the adaptive wall to high-lift subsonic aerodynamic testing - An engineering evaluation [AIAA PAPER 84-0626] p 366 N84-24204
- Status of new aerothermodynamic analysis tool for high-temperature resistant transparencies [AD-P003236] p 724 N84-26649

VASILENKO, V. T.

- Fuel-and-lubricant chemistry in civil aviation: Handbook p 236 N84-18506

VASILEV, F. V.

- A study of heat transfer in stall-free plane diffuser flows p 475 N84-27883

VASILEV, I. U. N.

- A one-dimensional theory for a supersonic gas ejector with an isobaric mixing chamber p 839 N84-45704
- An optimum gas ejector with an isobaric mixing chamber p 840 N84-45724
- A comparison between the limiting theoretical characteristics of supersonic gas ejectors with isobaric and cylindrical mixing chambers p 959 N84-47074

VASILEV, K. I.

- An experimental study of the flutter of a controlled stabilizer with nonlinearities in the control mechanism during the electromechanical modeling of aerodynamic forces p 874 N84-45743

VASILEV, V. I.

- Synthesis of a controller of simple structure for a multi-link system stable in the case of infinite gain factors p 490 N84-27873
- Calculation of three-dimensional turbulent jet propagation from a lobe nozzle in a slipstream p 961 N84-47554

VASILEVA, G. N.

- A more accurate calculation of the induced drag of a wing in subsonic flow using the method of discrete vortices p 958 N84-47069

VASILYEV, A.

- Status, future plans for Aeroflot's meteorological support p 730 N84-27711

VASILYEV, N.

- Legal expert expounds on new civil air code p 569 N84-23553

VASSBERG, J. C.

- A transonic wing-body flowfield calculation with improved grid topology and shock-point operators [AIAA PAPER 84-2157] p 828 N84-44196

VATALARO, F.

- Further development of the DPS technique for precision DME p 520 N84-32334

VATISTAS, G. H.

- Numerical solution of combustor flowfields - A simple approach p 58 N84-11866

VATSA, V. N.

- Viscous/inviscid interaction analysis of asymmetric trailing-edge flows p 7 N84-10096
- Viscous/inviscid interaction analysis of separated trailing-edge flows [AIAA PAPER 84-0266] p 164 N84-17985
- Analysis of separated boundary-layer flows p 578 N84-35311

- ALESEP: A computer program for the analysis of airfoil leading edge separation bubbles [NASA-CR-172310] p 510 N84-22537

VAUGHAN, J. M.

- Airspeed and wind shear measurements with an airborne CO2 CW laser p 55 N84-11622
- Intra-red laser velocimetry p 600 N84-36299

- Using an airborne CO2 CW laser for free stream airspeed and windshear measurements p 1011 N84-34417
- Wind measurement with coherent laser radar at 10 microns p 1012 N84-34750

VAUGHAN, O. H., JR.

- Nighttime observations of thunderstorm electrical activity from a high altitude airplane [NASA-TM-86455] p 926 N84-31597

VAUGHAN, R. F.

- Broad range of programmable fault tolerance in transition machine computer architectures p 490 N84-26796

VAUSE, R.

- The utility of speed, agility, and maneuverability for an LHX type mission p 877 N84-46371

VAVRINCIOVA, M.

- Numerical solution of transonic shear flows past thin bodies p 578 N84-35326

VEAL, D. L.

- Effects of icing on performance of a research airplane p 851 N84-44514

VEATCH, M. H.

- Reliability/logistics analysis techniques for fault-tolerant architectures p 209 N84-16612
- Logistics engineering design techniques for fault-tolerant avionics systems [AD-A137456] p 354 N84-19349

VEDDER, J. F.

- Experimental determination of the boundary layer at air-sample inlet positions on the NASA CV 990 aircraft [AIAA PAPER 84-0028] p 265 N84-21282
- Air-sampling inlet contamination by aircraft emissions on the NASA CV-990 aircraft [AIAA PAPER 84-0029] p 278 N84-21283

VEDOVA, R.

- Requirements, definition and preliminary design for an axisymmetric vectoring nozzle, to enhance aircraft maneuverability [AIAA PAPER 84-1212] p 680 N84-37635

VEERAGODAR, V. M.

- Logistics challenges of the Apache ATE p 825 N84-46335

VELDMAN, A. E. P.

- Steady and unsteady separated flow computations for transonic airfoils [AIAA PAPER 84-1618] p 650 N84-38011
- A quasi-simultaneous calculation method for strongly interacting viscous flow around an infinite swept wing [NLR-MP-83001-U] p 663 N84-26672

VELGER, M.

- Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering p 900 N84-45578

VELICHKO, S. A.

- Turbulent flow near the trailing edge of a plate at zero angle of attack p 260 N84-19553

VELUPILLAI, D.

- 535E4 - The inside story p 358 N84-26068

VENEZIA, K. J.

- CONUS Loran-C error budget: Flight test [AD-A139871] p 592 N84-24568

VENKATARAMAN, N. S.

- Pitch control of a satellite using stabilizing flaps [INPE-3185-PRE/550] p 910 N84-31246

VENKATARAMANI, K. S.

- Liner environment effects study p 454 N84-20556

VENKATESAN, C.

- Aeromechanical stability analysis of a multirotor vehicle model representing a hybrid heavy lift airship (HHLA) [AIAA PAPER 84-0987] p 540 N84-31712
- Aeroelastic effects in multi-rotor vehicles with application to a hybrid heavy lift system. Part 1: Formulation of equations of motion [NASA-CR-3822] p 902 N84-31216

VENKATPATHY, E.

- A generalized solution technique for the parabolized Navier-Stokes equations p 20 N84-11137

VENTRES, C. S.

- Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil p 939 N84-45661
- Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil [NASA-CR-175338] p 269 N84-16131

VEPA, R.

- Integral equations for lifting surfaces in unsteady flow p 334 N84-26368

VERDE, G.

- On the stick-free longitudinal dynamic stability of a general aviation aircraft equipped with an all-movable horizontal tail p 705 N84-27748

VERDIER, J. E.

- An introduction to the avionics integrity program [AD-P003565] p 884 N84-31170

VERDON, J. M.

- Viscous/inviscid interaction analysis of asymmetric trailing-edge flows p 7 N84-10096
- Viscous/inviscid interaction analysis of separated trailing-edge flows [AIAA PAPER 84-0266] p 164 N84-17985

VERGEZ, P. L.

- Target acceleration modeling for tactical missile guidance p 521 N84-32709

VERHAAGEN, N. G.

- An experimental investigation of the vortex flow over delta and double-delta wings at low speed p 99 N84-12106

VERHOFF, A.

- A natural formulation for numerical solution of the Euler equations [AIAA PAPER 84-0163] p 241 N84-17922

VERMA, A. K.

- Instability of compressible boundary layers along curved walls with suction or cooling p 266 N84-21507
- Goertler instability of compressible boundary layers p 962 N84-48127

VERMEULEN, H. M.

- Twin engine commercial operations p 672 N84-39710

VERMEULEN, P. J.

- Full load operation of a gas turbine combustor with acoustically controlled dilution-air mixing [ASME PAPER 84-GT-106] p 982 N84-46944

VERPRAT, M.

- Implementation and performance of algorithms on a vector calculator [SNIAS-832-111-104] p 734 N84-28518

VERRAZANI, L.

- Decoding-degarbling in monopulse secondary surveillance radar p 31 N84-10785
- Reply processing in monopulse SSR system with improved degarbling capability p 112 N84-14309
- Performance of a receive sidelobe suppression system for secondary surveillance radar p 112 N84-14310

VERRIERE, J.

- Unsteady hot-X-wire measurements in a schematic air intake [AAAF PAPER NT 83-17] p 507 N84-32485

VERSAW, E. F.

- Fuel system design concepts for broad property fuels p 530 N84-23645

VERSTYNEN, H. A., JR.

- Status report on the modernization of the ATC system [AIAA PAPER 84-2235] p 676 N84-39288

VERVILLE, G.

- Rapid electrolyte exchange procedures for 22 AH nickel-cadmium cellgard cells [AD-A142004] p 809 N84-30178

VESELOV, S. I.

- Sound-absorbing composite structures for gas-turbine engines p 58 N84-11347

VEST, C. M.

- INTFL-8401 computer tomography for interferometric aerodynamic measurements [AD-A139591] p 517 N84-23611

VETTER, J. E.

- An investigation of the fatality rates for different canopy modes of ejection p 23 N84-10738

VEUILLOT, J. P.

- Numerical computation of transonic flow past an axisymmetric nacelle [ONERA, TP NO. 1984-91] p 837 N84-45052

VEUILLOT, J.-P.

- A sub-domain approach for the computation of compressible inviscid flows [ONERA, TP NO. 1984-61] p 919 N84-45202

VEZZA, M.

- An algorithm for the prediction of unsteady potential flow about an arbitrary airfoil [GU-AERO-8306] p 582 N84-24553

VICH, K.

- A strain-gage aerodynamic balance p 306 N84-22325

VICKERS, H.

- Validated results from an integrated communications modem p 422 N84-26755

VICROY, D. D.

- A comparison of two position estimate algorithms that use ILS localizer and DME information. Simulation and flight test results [NASA-TP-2281] p 285 N84-17165
- User's manual for a fuel-conservative descent planning algorithm implemented on a small programmable calculator [NASA-TM-86275] p 776 N84-29871

VIDOS, P.

- Flow generation in a novel centrifugal diffuser test device [AD-A136874] p 386 N84-19754

- VIEWHEGER, Q.**
The cryogenic wind tunnel Cologne p 545 N84-23568
- VIEILLEFOND, H.**
The SEMBB Mk 10 ejection seat p 759 A84-41233
- VIEZEE, W.**
Automated measurements of atmospheric visibility p 78 A84-12196
- VIGIER, M.**
Aircraft accident investigation procedures - The French system p 416 A84-27409
- VILCANS, J.**
Differential NAVSTAR GPS (Global Positioning System) design concept for Harbor/Harbor entrance marine navigation [AD-A141665] p 765 N84-28769
- VILJA, J.**
Preliminary study for the modeling of an artificial icing cloud [AD-A135717] p 389 N84-18813
- VILLHARD, V. J.**
Turbofan engine technology evaluation system, user's guide [AD-A140781] p 700 N84-26704
- VINCENT, A. H.**
Design and development of the Sea King composite main rotor blade p 288 A84-19638
- VINCENT, J.**
The Integrated Sensor System Data Enhancement Package [AIAA PAPER 83-2758] p 125 A84-13384
- VINCENT, J. H.**
AV-8B system identification results from full scale development flight test program [AIAA PAPER 83-2746] p 118 A84-13749
A design approach to integrated flight and propulsion control [SAE PAPER 831482] p 458 A84-29459
F-4S flight simulation fidelity enhancement and aft center of gravity envelope expansion p 888 A84-44470
- VINCENT, S. A.**
Flight attendant training - How it influences the success or failure of emergency evacuations p 26 A84-11620
- VINH, N. X.**
Optimal trajectories for maximum endurance gliding in a horizontal plane p 348 A84-24996
Explicit guidance of drag modulated aerostated transfer between elliptical orbits [AIAA PAPER 84-1848] p 909 A84-43415
- VINKLER, A.**
Determination of aircraft force model at high angle of attack p 873 A84-45041
- VINNINS, M. F.**
Performance evaluation of a Magnavox GPS (Global Positioning System) Z-set [AD-A138569] p 522 N84-22547
- VINSON, P. W.**
Studies of convertible turboshaft-turbofan engines for high speed rotorcraft [AIAA PAPER 84-1268] p 709 A84-36967
- VINSON, W. D.**
ICAM (Integrated Computer Aided Manufacturing) conceptual design for computer-integrated manufacturing. Volume 4, part 5, task D: Quality assurance/quality, control/technical requirement/tasks, quality assurance modeling and analysis, architecture for product assurance, (TTD) [AD-A144691] p 1015 N84-34999
- VINT, A.**
Engine-airframe interference effects p 96 N84-12086
- VISBAL, M.**
The Baldwin-Lomax turbulence model for two-dimensional shock-wave/boundary-layer interactions p 656 A84-38834
- VISHNIAKOVA, T. P.**
Thiocarbamide derivatives of 2,6-di-tert-butylphenol as jet fuel stabilizers p 913 A84-43544
- VISICH, M.**
An evaluation of NCOREL, PAN AIR and W12SC3 for the prediction of pressure on a supersonic maneuver wing [AIAA PAPER 84-0218] p 173 A84-19242
Shock fitting in conical supersonic full potential flows with entropy effects [AIAA PAPER 84-0261] p 174 A84-19247
Evaluation of NCOREL, PAN AIR, and W12SC3 for supersonic wing pressures p 963 A84-49095
- VISWANATH, P. R.**
An experimental study of a supercritical trailing-edge flow [AIAA PAPER 84-2187] p 843 A84-46105
An experimental documentation of trailing-edge flows at high Reynolds number [NASA-TM-84375] p 79 N84-10498
- VISWANATHAN, V. R.**
Multisensor speech input [AD-A140894] p 726 N84-26974
- VIVIER, M.**
A successful experiment - The thermal repaving of the runway at Cazaux air base p 543 A84-31331
- VIZZINI, R. W.**
Integrated flight/propulsion control system considerations for future aircraft application [ASME PAPER 84-GT-192] p 983 A84-46990
- VLACHYNSKY, J.**
The VYZLE program package - Calculation of aircraft service life p 770 A84-41682
- VLADIMIROVA, N. A.**
A study of flow past straight and swept wings of high aspect ratios at transonic speeds p 957 A84-47052
- VLAMINCK, R. R.**
Investigation of the effect of blade sweep on rotor vibratory loads [NASA-CR-166526] p 351 N84-18196
- VLASOV, E. V.**
Aeroacoustic characteristics of acoustically excited jets p 494 A84-28804
The effect of external boundary layer flow on jet-noise characteristics p 495 A84-28811
- VLEGHERT, J. P. K.**
Trending of cruise drag [NLR-TR-82078-U] p 351 N84-18200
- VODOPIANOV, V. G.**
The effect of tangential flow velocity on the impedance of a hole in a body in a flow p 495 A84-28817
Investigation of aerodynamic forces causing fan vibration and noise p 478 A84-28818
Method for investigating unsteady aerodynamic pressure pulsations on rotating fan blades p 495 A84-28819
- VOERSMANN, P.**
An on-line realization for precise wind vector measurements on board the DO 28 research aircraft p 932 A84-45065
- VOEVODIN, A. V.**
Separated flow around a conic combination of a low-aspect-ratio wing and a nonsymmetrical fuselage p 957 A84-47051
- VOGEL, H.**
Advances related to radio navigation aids for civil aviation p 113 A84-15422
System 4000 navigation aids p 520 A84-32329
Precision distance measuring equipment for the microwave landing system p 521 A84-32340
- VOGEL, P.**
Emission FTIR analyses of thin microscopic patches of jet fuel residue deposited on heated metal surface [NASA-CR-168331] p 311 N84-17410
- VOGEL, S.**
Flutter calculation on a supercritical wing in the transonic range - Comparison theory-experiment. [ONERA, TP NO. 1984-108] p 872 A84-45010
Influence of main design parameters on flutter behaviour for aircraft configurations with heavy concentrated masses p 68 N84-11122
- VOGELAAR, H. L. J.**
Description and validation of the two dimensional test setup for multiple airfoils in the pressurized wind tunnel HST [NLR-TR-83031-U] p 795 N84-29892
- VOGELESANG, L. B.**
Development of a new hybrid material (ARALL) for aircraft structures p 913 A84-42866
- VOIGT, C.**
Towards a cycle without loss: Cobalt in the aircraft industry p 996 N84-33469
- VOIGT, R. E.**
An evolution of AN/ARN-101 Digital Modular Avionics System (DMAS) testing p 858 A84-44455
Fly before buy software - The AN/ARN-101 service report correction program p 856 A84-44475
- VOINOVICH, P. A.**
A marching method for calculating viscous gas flows in ducts p 803 A84-39874
- VOINOVSKII, A. S.**
Numerical design of plane and axisymmetric supersonic nonequilibrium-flow channels for obtaining nonuniform output characteristics p 742 A84-40799
Contouring of two-dimensional and axisymmetric supersonic channels realizing discontinuous parameters at the outlet and flow leveling p 753 A84-42536
- VOISINET, R. L. P.**
Low pressure measurement techniques in a hypervelocity wind tunnel p 387 A84-25213
Axisymmetric blowing model design and testing p 388 A84-25219
Extended capabilities for high altitude reentry simulation in the NSWC hypervelocity wind tunnel. [AIAA PAPER 84-0412] p 910 A84-46119
- VOLIN, R. H.**
Technical information support for survivability p 396 N84-19868
- VOLKHAUSEN, R.**
History and future of aircraft with supporting payload cell p 398 A84-29685
- VOLKOV, I.**
Improvements in work of aircraft repair plant no. 402 p 949 N84-34425
- VOLKOV, V. A.**
Conditions of the mixing of transverse CO₂ jets with a supersonic nitrogen flow in a nozzle p 171 A84-18996
Variation of the parameters of a supersonic flow with transverse injection p 753 A84-42542
- VOLLMERS, H.**
Development of boundary layers and separation patterns on a body of revolution at incidence p 9 A84-10108
Separation and vortical-type flow around a prolate spheroid: Evaluation of relevant parameters p 100 N84-12113
- VOLOSOV, P. S.**
Ship satellite-navigation systems (2nd revised and enlarged edition) p 554 A84-30797
- VOLPE, G.**
Prediction of the flow over supercritical high-lift configurations by a multigrid algorithm [AIAA PAPER 84-1664] p 659 A84-39317
- VOLPERT, D.**
Optimal conception of aerodynamic form p 660 A84-39736
- VON GLAHN, U.**
Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [AIAA PAPER 84-2205] p 891 A84-46106
- VON LAVANTE, E.**
Numerical predictions of internal flows using a diagonalized flux vector splitting algorithm [AIAA PAPER 84-1246] p 580 A84-35653
Numerical simulation of compressible, viscous flow using an implicit, bi-diagonal method p 718 A84-37702
Efficient methods for predicting compressible inviscid flows [AIAA PAPER 84-1648] p 719 A84-38034
- VON RETH, R. D.**
Mast mounted visual aids p 882 A84-46274
- VON RETH, R.-D.**
Development of avionic systems for future helicopters p 882 A84-46353
- VON TEIN, V.**
Development and certification of the BK 117 multipurpose helicopter p 877 A84-46374
- VON VILLIEZ, H.**
Environment and factors influencing optimum multi-radar processing in air traffic control p 762 A84-40012
- VONGLAHN, U. H.**
Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [NASA-TM-83730] p 781 N84-28790
Helicopter engine core noise p 818 N84-29676
- VONNEGUT, B.**
Nighttime observations of thunderstorm electrical activity from a high altitude airplane [NASA-TM-86455] p 926 N84-31597
- VONOHAIN, H. P.**
Thrust augmentation study of high performance ejectors [AD-A142650] p 759 N84-29856
- VOORHEES, J. W.**
Voice interactive electronic warning system (Views) p 420 A84-26708
- VOROZEV, L. M.**
Air navigation p 971 A84-49320
- VORONKIN, N. F.**
Accelerated corrosion testing of fuselage components of passenger aircraft p 397 A84-27864
- VORONOV, V. F.**
Accelerated corrosion testing of fuselage components of passenger aircraft p 397 A84-27864
- VORROPOULOS, G.**
Laser velocimetry study of compressibility effects on the flow field of a delta wing p 100 N84-12108
- VOSKRESENSKII, G. P.**
Computation of supersonic inviscid flow around wings with a detached shock wave p 151 A84-18854
Numerical solution of the problem of supersonic flow past wings of arbitrary form with a detached shock wave p 579 A84-35351
A numerical method for calculating supersonic flow past aircraft wings p 741 A84-39872
- VOVNIANKO, A. G.**
Crack resistance of pressed and rolled semifinished products from aluminum alloys used in load-bearing units in aircraft wings p 614 A84-35724

VOWINKEL, B.

- VOWINKEL, B.**
New results of airborne measurements with a sensitive, high resolution 90 GHz radiometer - First results for an equivalent 140 GHz system p 600 A84-36287
- VU, B. D.**
A nonlinear control law for piloting aircraft in the air-to-ground attack phase p 137 N84-12071
- VUILLET, A.**
Aerodynamic design of advanced rotors with new tip shapes [ONERA, TP NO. 1983-119] p 91 A84-13632
- VULIKH, E. TS.**
Predicting changes in the reliability characteristics of gas turbine engines in use p 532 A84-30420
- VYSHINSKII, V. V.**
The effect of the Reynolds number and the position of the transition point on transonic nonseparated flow past a body of revolution p 958 A84-47062
Bodies of revolution with minimum wave resistance in sonic gas flow p 959 A84-47079
- VYSOKOGORETS, M. M.**
An experimental study of the aerodynamic shielding of the air intake of a turbojet engine from the exhaust gases p 357 A84-25567

W

- WACHTER, J.**
Centrifugal compressor surge behaviour [ASME PAPER 84-GT-91] p 1002 A84-46933
- WACKER, U.**
Simulation system for development tasks in radar data processing p 763 A84-40390
- WADA, M.**
Random-choice solutions for two-dimensional and axisymmetric supersonic flows p 759 A84-30115
- WADDOUN, W. D.**
An X-band array signal processing radar for tracking targets at low elevation angles p 34 A84-10829
- WADE, J. H. T.**
Flow analysis in the exit plane of high turning angle turbine blades p 655 A84-38485
- WAGDI, M. N.**
An active control system for aircraft during landing approach in wind shear [AIAA PAPER 84-0239] p 226 A84-17968
An on-line observer for sensor failure detection and isolation in nonlinear processes [AIAA PAPER 84-0570] p 251 A84-18170
Configuration control methodology for system performance enhancement [AIAA PAPER 84-1942] p 934 A84-43469
- WAGENKNECHT, C. D.**
Aerodynamic performance of acoustically suppressed exhaust nozzles [AIAA PAPER 84-1173] p 696 A84-36954
- WAGGONER, E. G.**
Validation of a transonic analysis code for use in preliminary design of advanced transport configurations p 832 A84-44971
- WAGNER, B.**
Advanced numerical methods for analysis and design in aircraft aerodynamics p 831 A84-44932
Calculation of turbulent flow about missile afterbodies containing an exhaust jet [AIAA PAPER 84-1659] p 844 A84-46117
Prediction of condensation onset and growth in the European Transonic Wind Tunnel (ETW) p 562 N84-23578
- WAGNER, D. A.**
Advanced propfan drive system characteristics and technology needs [AIAA PAPER 84-1194] p 696 A84-36957
- WAGNER, H.**
Variable wing camber control for civil transport aircraft p 869 A84-44955
- WAGNER, J. F., III**
Development of an environmental stress indicator for airborne avionics equipment p 1000 A84-46724
- WAGNER, J. H.**
Inlet boundary layer effects in an axial compressor rotor. I Blade-to-blade effects [ASME PAPER 84-GT-84] p 953 A84-46926
Inlet boundary layer effects in an axial compressor rotor. II - Throughflow effects [ASME PAPER 84-GT-85] p 953 A84-46927
Compressor rotor aerodynamics p 302 N84-16210
- WAGNER, R. D.**
Technology developments for laminar boundary layer control on subsonic transport aircraft p 432 A84-29473
Fresh attack on laminar flow p 407 A84-29577
Technology developments for laminar boundary layer control on subsonic transport aircraft p 527 A84-33137

- A flight test of laminar flow control leading-edge systems [NASA-TM-85712] p 149 N84-14110
- WAGNER, V.**
Advanced ND techniques for composite primary structures p 75 N84-10216
- WAGNER, W.**
Comparative measurements of the unsteady pressures on three oscillating wing-tip models [DFVLR-FB-84-07] p 758 N84-28758
- WAGNER, W. B.**
Combustor liner construction [NASA-CASE-LEW-14035-1] p 605 N84-24577
- WAHBA, N. N.**
Response of a plaster-wood room subjected to simulated sonic booms [UTIAS-276] p 927 N84-31701
- WAHLGREN, B. I.**
Lightning testing of the Viggen aircraft p 199 A84-18534
- WAI, J.**
Transonic turbulent separation on swept wings - A return to the direct formulation [AIAA PAPER 84-0265] p 163 A84-17984
- WAIBEL, R.**
Thermofluidynamic experiments with a heated and rotating circular cylinder in crossflow p 922 A84-46320
- WAILES, T. S.**
Placing hidden surface removal within the CORE graphics standard: An example [AD-A138239] p 493 N84-22266
- WAINFAN, B. S.**
Integrated technology wing design study [NASA-CR-3586] p 975 N84-33402
- WAISANEN, P. R.**
Flight flutter test methodology at Grumman p 887 A84-44483
Application of advanced parameter identification methods for flight flutter data analysis with comparisons to current techniques p 990 N84-34401
- WAKEMAN, T.**
High temperature erosion study of metals used in turbomachinery [ASME PAPER 84-GT-166] p 1004 A84-46972
- WALD, G. G.**
Age hardening behavior of Al-Li-(Cu)-(Mg)-Zr P/M alloys p 549 A84-32858
- WALDBURGER, M.**
Repairs without interruption of the air traffic on the runway of the Geneva-Cointrin airport p 791 A84-40024
- WALDRON, D.**
Design and development of a second generation relative navigation analytic simulator for JTIDS full scale development p 40 A84-12444
- WALDROP, P. S.**
Crew survivable helicopter undercarriage [AD-A137770] p 438 N84-20517
- WALGMOED, H.**
Transonic flutter clearance for a supercritical transport aircraft in the preliminary stage p 67 N84-11121
- WALHOUT, G. J.**
The role of aircraft recorders in human performance investigations [SAE PAPER 831414] p 418 A84-29479
- WALKER, A. R.**
Further application and development of strain pattern analysis p 311 A84-19632
- WALKER, B. J.**
Transonic nozzle-afterbody flow field measurements using a laser Doppler velocimeter p 515 N84-23592
- WALKER, C. L.**
Ceramic composite liner material for gas turbine combustors [AIAA PAPER 84-0363] p 236 A84-18044
Component research for helicopter engines of the 21st century p 778 A84-40789
- WALKER, E. K.**
Exploratory study of crack-growth-based inspection rationale p 313 A84-21364
- WALKER, G. F.**
A performance monitoring system for helicopters p 295 A84-19614
- WALKER, G. J.**
The influence of a moving suspension on the behaviour of modelled helicopter understorey loads [BU-288] p 596 N84-24573
- WALKER, J. D. A.**
The boundary layer induced by a convected two-dimensional vortex p 403 A84-26876
- WALKER, L. A.**
Development of the F/A-18 handling qualities using digital flight control technology p 221 A84-15979

PERSONAL AUTHOR INDEX

- WALKER, P. H.**
Emissions variability and traversing on production RB211 engines [PNR-80176] p 538 N84-22573
- WALKER, R. A.**
Optimal catapult impulse shaping for ejection seats [AIAA PAPER 84-1895] p 864 A84-43445
- WALKER, R. H.**
Transparency technology needs for military aircraft [AD-P003191] p 685 N84-26604
- WALKLEY, K. B.**
Development and analysis of a STOL supersonic cruise fighter concept [NASA-TM-85777] p 528 N84-22553
- WALKO, L. C.**
Data acquisition for evaluation of an airborne lightning detection system [AD-A135318] p 281 N84-17153
- WALL, J. E.**
Performance and robustness aspects of digital control systems p 67 N84-10098
- WALL, J. E., JR.**
Multivariable prefilter design for command shaping [AIAA PAPER 84-1829] p 934 A84-43406
- WALLACE, J. C.**
Digital scan conversion p 600 A84-36259
- WALLACE, J. W.**
Cryogenic wind-tunnel model technology development activities at the NASA Langley Research Center [AIAA PAPER 84-0586] p 364 A84-24178
- WALLER, J. D.**
A split fan concept for a medium speed V/STOL [SAE PAPER 831548] p 434 A84-29538
- WALLICK, S. L., JR.**
787/757 flight testing p 190 A84-15983
- WALLIS, R. A.**
Low altitude navigation and targeting infrared system for night (LANTIRN) p 420 A84-26702
- WALLS, W. W.**
Boeing Vertol noise reduction experience p 817 N84-29667
- WALSH, K. R.**
Flight evaluation results for a digital electronic engine control in an F-15 airplane [AIAA PAPER 83-2703] p 59 A84-12310
- WALSH, M. J.**
Optimization and application of riblets for turbulent drag reduction [AIAA PAPER 84-0347] p 166 A84-18039
- WALSH, T. H.**
Variable area ejector-diffuser model tests [AD-A134843] p 302 N84-17182
- WALSHE, D. E.**
Evaluation of aerodynamic admittance of a model bridge oscillating with vertical motion [NMI-R-175] p 729 N84-28104
The aerodynamic admittance of model bridges [NMI-R-176] p 729 N84-28105
- WALTER, B. A.**
Air-ice drag coefficients for first-year sea ice derived from aircraft measurements p 628 A84-34508
- WALTER, B. A., JR.**
Observations of longitudinal rolls in a near neutral atmosphere p 487 A84-27174
- WALTER, C. E.**
Flywheel rotor and containment technology development [DE84-005742] p 484 N84-20884
- WALTERICK, R. E.**
Experiments and computation on two-dimensional turbulent flow over a backward facing step [AIAA PAPER 84-0013] p 155 A84-17832
Turbulence measurements in an ejector wing flow field p 744 A84-40858
- WALTERS, D. W.**
Ground-based air traffic control communication equipment p 520 A84-32328
- WALTERS, S. A.**
A new approach to automated flight test data reduction p 230 A84-16640
- WALTON, E. K.**
Polygonal plate modeling of realistic structures p 917 A84-43615
- WALTON, W. C., JR.**
A formulation of rotor-airframe coupling for design analysis of vibrations of helicopter airframes [NASA-RP-1089] p 1010 N84-33832
- WANG, A. J.**
Vibration analysis of turbomachinery blades by shell theory p 59 N84-10053
- WANG, B. P.**
Optimal frequency response modification by added passive structures p 46 A84-11037
Structure model refinement using reanalysis techniques p 314 A84-22622

PERSONAL AUTHOR INDEX

WAUER, J. C.

- WANG, C. H.**
Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets p 801 N84-29963
- WANG, C.-C.**
Initializations for numerical weather prediction based on finite element method p 389 A84-25876
- WANG, D. Q.**
Effects of engine nacelles on transonic flow around airplane configurations, calculations by TSP-method p 837 A84-45055
- WANG, F. D.**
Rapid runway repair program subtask 1.07 - rapid concrete cutting [AD-A131771] p 139 N84-12195
- WANG, H.**
Dynamical analysis of a two-gimbal mass-unbalanced dynamically tuned gyroscope p 806 A84-41785
- WANG, J. C.**
A practical approach to rotorcraft systems identification p 825 A84-46369
- WANG, J. H.**
Airfoil heat transfer calculation using a low Reynolds number version of a two-equation turbulence model [ASME PAPER 84-GT-261] p 1005 A84-47032
- WANG, K. C.**
Separation jump and sudden stall over an ellipsoidal wing at incidence p 830 A84-44647
- WANG, M. Q.**
Coupling technique of rotor-fuselage dynamic analysis [ASME PAPER 83-DET-25] p 431 A84-29107
- WANG, Q.**
Quasi-three-dimensional and full three-dimensional rotational flow calculations in turbomachines [ASME PAPER 84-GT-185] p 954 A84-46986
- WANG, R.**
Simplified Navier-Stokes equations and their numerical solutions p 645 A84-37910
- WANG, S.**
Calculation of the boundary layer growth behind an unsteady expansion wave in a tube p 718 A84-37903
- WANG, T.**
The application of surface hot film in aerodynamic testing p 718 A84-37909
The experimental investigation of the spatial vortex patterns of some slender bodies at high angle of attack in low speed tunnel p 835 A84-45012
- WANG, W.-F.**
Finite difference computation of the aerodynamic interference of wing-pylon-store combinations at transonic speeds p 151 A84-16839
- WANG, X.**
Preliminary study of oil-flow technique and separated-flow in hypersonic shock tunnel p 94 A84-15255
A new method for calculating supersonic unsteady aerodynamic forces and its application p 330 A84-23904
- WANG, Y.**
Application of fracture mechanics to hub-arms of helicopter p 806 A84-41780
- WANG, Y.-S.**
A new method of boundary layer correction in the design of supersonic wind tunnel nozzle [AIAA PAPER 84-0171] p 162 A84-17929
- WANG, Z.**
Optimum estimation for accuracy of distance between mounting holes for aircraft equipment by Kalman filtering theory p 82 A84-12040
Solution of transonic S1 surface flow by successively reversing the direction of integration of the stream function equation [ASME PAPER 84-GT-23] p 950 A84-46888
- WANHILL, R. J. H.**
Creep and fatigue interactions in a nickel-base superalloy p 236 A84-18722
- WANSONG, J. F.**
T700 engine - Designed for the pilot and mechanic p 891 A84-46334
- WANSTALL, B.**
The 'affordable' fighter market p 289 A84-20599
The Soko G-4 Super Galeb - A new competitor in the trainer market p 429 A84-26897
RB199 to XG-40 - Stretch stops but technology transfers p 700 A84-39289
Speed-sensing seats - Martin-Baker adapts to stay ahead p 968 A84-48521
- WARANIAK, J. M.**
Application and integration of design allowables to meet structural-life requirements p 873 A84-45028
- WARD, A. O.**
CASCADE: A design environment for future avionic systems p 213 N84-15057
- WARD, B. D.**
The hybrid fan vectored thrust engine [SAE PAPER 831496] p 452 A84-29534
- WARD, C. R.**
ICNIA - Software programmable integrated CNI avionics p 422 A84-26757
- WARD, D.**
The all-electric helicopter p 194 A84-16534
- WARD, D. T.**
An evaluation of flight test measurement techniques for obtaining airfoil pressure distributions and boundary layer transition locations [AIAA PAPER 83-2689] p 169 A84-18249
- WARD, J.**
An updated history of NACA/NASA rotary-wing aircraft research 1915-1984 p 502 A84-33160
- WARD, J. F.**
Helicopters for the future p 865 A84-43812
- WARD, L. R.**
Evaluation of installation of Lightweight Doppler Navigation System (LDNS) in Iroquois UH-1H aircraft [AD-A137815] p 427 N84-20510
- WARD, M. D.**
Interactive flight control system analysis program [NASA-CR-172352] p 789 N84-28807
- WARD, R.**
Rotorcraft icing technology: An update p 203 N84-15084
- WARD, R. D.**
Soviet aircraft design methodology [AIAA PAPER 83-2459] p 117 A84-13390
The structured world of the Soviet designer p 327 A84-25803
- WARD, R. N.**
Preliminary airworthiness evaluation of the Rutan Aircraft Factory (RAF), Incorporated LONG-EZ airplane [AD-A140765] p 686 N84-26695
- WARDLAW, A. B., JR.**
Numerical investigation of unsteady inlet flow fields [AIAA PAPER 84-0031] p 156 A84-17838
Inviscid multiple zone calculations for supersonic tactical missiles [AIAA PAPER 84-2099] p 752 A84-42374
Numerical simulation of unsteady flow in a ramjet inlet p 836 A84-45038
- WARDLE, G. A.**
Generic tracking radar simulator p 32 A84-10789
- WARE, G. M.**
Remotely controlled models slash tunnel time p 467 A84-29576
- WARK, C. E.**
Forces caused by the radial out-flow between parallel disks p 1008 A84-49190
- WARMBRODT, W.**
Hover test of a full-scale hingeless helicopter rotor: Aeroelastic stability, performance and loads data [NASA-TM-85892] p 350 N84-18190
Hover test of a full-scale hingeless rotor [NASA-TM-85990] p 975 N84-33401
- WARNER, D. N., JR.**
Flight-test of the glide-slope track and flare-control laws for an automatic landing system for a powered-lift STOL airplane [NASA-TP-2128] p 138 N84-13198
Fuel conservative guidance concept for shipboard landing of powered-life aircraft [NASA-TM-85971] p 902 N84-31215
- WARNER, H. D.**
Instructor station display for use in T-37 flight simulation training [AD-A134854] p 307 N84-17191
- WARREN, E. L.**
Improved compliant hydrodynamic fluid journal bearing [NASA-CASE-LEW-13670-1] p 560 N84-22959
- WARREN, R.**
Horizontal diplopia thresholds for head-up displays [AD-A141965] p 776 N84-29872
- WARRICK, J. C.**
Design and development of an automatically controlled variable-load energy absorber [AD-A142683] p 774 N84-29868
Development of 2 underseat energy absorbers for application to crashworthy passenger seats for general aviation aircraft [NASA-CR-158927] p 854 N84-32367
- WARTENBERG, S.**
Agusta - Fulfilling da Vinci's dreams p 825 A84-46520
Messerschmitt-Bolkow-Blohm - A commitment to the future p 825 A84-46521
The new Westland on the move p 825 A84-46522
Aerospatiale - Successfully branching out p 825 A84-46523
- WARWICK, G.**
JVX - Tilt-rotor sets out to succeed p 118 A84-14101
Rotors revolutionised p 350 A84-26320
Flight at the speed of light p 362 A84-26321
Forward-sweep technology p 683 A84-38574
- WASIELEWSKI, M. C.**
Applying GPS to training systems p 991 A84-46639
- WASKO, S.**
A quasi-phase torque meter p 920 A84-45700
- WASSEL, A. T.**
Roughness induced transition and heat transfer augmentation in hypersonic environments [AIAA PAPER 84-0631] p 380 A84-24208
- WASSERBAUER, C.**
Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [AIAA PAPER 84-2205] p 891 A84-46106
Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes [NASA-TM-83730] p 781 N84-28790
- WATERMAN, A. W.**
The Boeing 767 hydraulic system [SAE PAPER 831488] p 434 A84-29546
- WATERMAN, S.**
The calculation of diffraction effects of radome lightning protection strip p 242 A84-18551
- WATERMAN, S. W.**
Flashover voltage reduction by proximate conductors p 242 A84-18550
- WATERMAN, T. E.**
Fire management-suppression system-concepts relating to aircraft cabin fire safety [FAA-CT-82-134] p 183 N84-14130
- WATERS, C.**
Control of aeroelastic divergence p 135 A84-14728
- WATKINS, V. E., JR.**
Cryogenic wind-tunnel model technology development activities at the NASA Langley Research Center [AIAA PAPER 84-0586] p 364 A84-24178
- WATKINS, W. B.**
Dynamic gas temperature measurement system, volume 1 [NASA-CR-168267-VOL-1] p 316 N84-16529
- WATSON, C. F.**
An analysis of prop-fan/airframe aerodynamic integration [NASA-CR-152186] p 338 N84-19281
- WATSON, D. M.**
Airborne far-infrared and submillimeter spectroscopy p 499 A84-29259
A flight-test evaluation of a go-around control system for a twin engine powered-lift STOL airplane [NASA-TM-84408] p 69 N84-11178
Flight-test of the glide-slope track and flare-control laws for an automatic landing system for a powered-lift STOL airplane [NASA-TP-2128] p 138 N84-13198
- WATSON, J. J.**
Transonic pressure distributions on a rectangular supercritical wing oscillating in pitch p 842 A84-45959
Measured transonic unsteady pressures on an energy efficient transport wing with oscillating control surfaces p 665 N84-27683
Subsonic and transonic unsteady- and steady-pressure measurements on a rectangular supercritical wing oscillated in pitch [NASA-TM-85765] p 849 N84-32348
- WATSON, S. A.**
A computer program for estimating the aerodynamic characteristics of NACA 16-series airfoils [NASA-TM-85696] p 21 N84-11145
- WATSON, W. R.**
An acoustic evaluation of circumferentially segmented duct liners p 938 A84-44631
- WATTERS, D. M.**
Crash Position Indicator/Crash Survivable Flight Data Recorder ejectable versus nonejectable [AD-A132329] p 127 N84-13184
The silicon AIDS (Airborne Integrated Data Systems) p 693 N84-26563
Crash Position Indicator/Crash Survival Flight Data Recorder (CPI/CSFDR): Ejectable versus nonejectable p 693 N84-26584
- WATTS, D. J.**
Optimized bolted joint [NASA-CASE-LAR-13250-1] p 484 N84-20859
- WATTS, M. E.**
In-flight acoustic testing techniques using the YO-3A acoustic research aircraft [AIAA PAPER 83-2754] p 50 A84-12342
In-flight acoustic testing techniques using the YO-3A Acoustic Research Aircraft [NASA-TM-85895] p 352 N84-19334
- WATTS, R. J.**
System for the removal of airborne contaminants from aircraft environmental control systems [AD-D011172] p 1008 N84-33615
- WAUER, J. C.**
A cockpit procedures trainer for the digital airplane p 465 A84-26715

WAYMON, G. R.

- WAYMON, G. R.**
Testing for severe aerodynamically induced vibration environments p 342 N84-19905
- WEAR, J. D.**
Combustion gas properties of various fuels of interest to gas turbine engines [NASA-TM-83682] p 606 N84-24584
- WEATHERILL, N. P.**
Grid generation and flow calculations for complex aircraft geometries using a multi-block scheme [AIAA PAPER 84-1665] p 653 A34-38044
- WEAVER, B.**
Time flies - The 4D flight management system p 609 A84-33847
- WEAVER, J. F.**
Multi-scale analyses of meteorological conditions affecting Pan American World Airways flight 759 [PB83-222562] p 28 N84-10040
- WEBB, A.**
Land clutter study - Low grazing angles (backscattering) p 33 A84-10819
- WEBB, J.**
Validation of digital systems in avionics and flight control applications handbook, volume 1 [AD-A133222] p 215 N84-15150
- WEBB, R. C.**
Cycloconverter on the all-electric airplane p 79 N84-10069
- WEBBER, J. P. H.**
The buckling of honeycomb sandwich circular rings p 922 A84-46190
- WEBER, J. M.**
A mathematical simulation model of the CH-47B helicopter, volume 2 [NASA-TM-84351-VOL-2] p 881 N84-32380
- WEBER, J. W.**
Route finding using digital terrain data p 423 A84-26762
- WEBER, O.**
Analysing redundant flight path data on two Airbus A-300 aircraft p 692 N84-26577
- WEBER, R.**
Lightning and composite materials p 852 A84-44950
- WEBER, T.**
Secondary power systems for fighter aircraft experiences today and requirements for a next generation p 130 N84-12171
- WEDEKIND, G.**
Aerodynamical design considerations for future supersonic aircraft - Advantages and limitations of the unstable design of military aircraft p 44 A84-10565
- WEDEMEYER, E.**
Deformable adaptive wall test section for three-dimensional wind tunnel testing p 905 A84-44934
- WEDE, G. J.**
Summary of drive-train component technology in helicopters [NASA-TM-83726] p 810 N84-30294
- WEED, R. A.**
A combined direct/inverse three-dimensional transonic wing design method for vector computers [AIAA PAPER 84-2156] p 843 A84-46102
- WEEK, R. D.**
A self-contained captive trajectory system for a blowdown wind tunnel p 546 N84-23596
- WEEKS, R. A.**
System simulation for integrated avionics development p 465 A84-26719
- WEEKS, T. M.**
The X-29A forward swept wing advanced technology demonstrator program p 681 A84-38404
- WEGER, P.**
Terrain following development testing on the Tornado aircraft p 191 A84-15988
- WEGSCHEIDER, J.**
Satellite aided navigation (INNAVSAT) [BMFT-FB-W-84-003] p 765 N84-28772
- WEHAUSEN, J. V.**
Annual review of fluid mechanics, Volume 18 p 314 A84-22576
- WEHRMAN, M. D.**
Productivity improvements through the use of CAD/CAM p 818 A84-45048
- WEI, F.-S.**
Predicting structural dynamic behavior using a combined experimental/analytical model p 878 A84-46378
- WEI, R. P.**
Development of fatigue and crack propagation design and analysis methodology in a corrosive environment for typical mechanically-fastened joints, Volume 2: State-of-the-art assessment [AD-A136415] p 385 N84-18692

- WEIDNER, E. H.**
Numerical predictions of residence times behind a rearward facing step with transverse injection p 94 A84-15202
Numerical predictions of residence times behind a rearward facing step with transverse injection p 512 N84-22687
- WEIHS, D.**
Cellular patterns in poststall flow over unswept wings p 90 A84-13586
Minimum induced drag of wings with curved planform p 153 A84-17415
Ground effect on slender wings at moderate and high angles of attack p 838 A84-45026
Motion of aircraft trailing vortices near the ground p 963 A84-49089
- WEIKLE, D. H.**
Optimization of fringe-type laser anemometers for turbine engine component testing [AIAA PAPER 84-1459] p 804 A84-40248
Optimization of fringe-type laser anemometers for turbine engine component testing [NASA-TM-83658] p 623 N84-25019
- WEILAND, C.**
Vortex flow simulations past wings using the Euler-equations p 101 N84-12118
- WEILER, W.**
The experimental propulsion systems GNT1 and WD1000 and their applications [DGLR PAPER 83-098] p 453 A84-29660
- WEINACHT, P.**
PNS computations for spinning and fin-stabilized projectiles at supersonic velocities [AIAA PAPER 84-2118] p 751 A84-42382
- WEINBERG, B. C.**
Solution of three-dimensional time-dependent viscous flows p 621 A84-35352
Solution of 3-dimensional time-dependent viscous flows. Part 2: Development of the computer code [NASA-CR-166565-PT-2] p 726 N84-27002
Solution of 3-dimensional time-dependent viscous flows. Part 3: Application to turbulent and unsteady flows [NASA-CR-166565-PT-3] p 726 N84-27003
Solution of 3-dimensional time-dependent viscous flows. Part 1: Investigation of candidate algorithms [NASA-CR-166565-PT-1] p 733 N84-27503
Three-dimensional unsteady viscous flow analysis over airfoil sections [NASA-CR-172368] p 808 N84-29152
- WEINGARTEN, N. C.**
In-flight investigation of large airplane flying qualities for approach and landing p 225 A84-17384
- WEINGOLD, H. P.**
Experimental investigation of a simulated compressor airfoil trailing edge flowfield [AIAA PAPER 84-0101] p 159 A84-17883
- WEINSTOCK, G. L.**
Probabilistic approach to aircraft lightning protection p 199 A84-18545
- WEIRICH, T. L.**
Heat-powered environmental control systems for fighter aircraft [SAE PAPER 831104] p 430 A84-29039
- WEISBRICH, A. L.**
Technology and benefits of aircraft counter rotation propellers [NASA-CR-168258] p 133 N84-13186
- WEISENSEE, U.**
Prediction of pressure distribution C_p on a long rectangular wing in transonic-supersonic flow p 644 A84-37756
- WEISERT, E. D.**
Concurrent superplastic forming/diffusion bonding of titanium p 549 A84-32684
- WEISLOGEL, S.**
Study to determine the IFR operational profile and problems to the general aviation pilot p 109 N84-12032
- WEISMULLER, T. P.**
Multicolor electrochromic display technology [AD-A136266] p 208 A84-18569
- WEISS, J.**
Development of a stable epoxy resin system for composite repair [AD-A135390] p 310 N84-17395
- WEISS, R. S.**
A development methodology for real-time graphics p 490 A84-26782
- WEISSHAAR, T. A.**
Dynamic stability of flexible forward swept wing aircraft p 118 A84-14729
Quadratic synthesis of integrated active controls for an aeroelastic forward-swept-wing aircraft p 360 A84-24987
Aeroelastic stability of forward swept composite winged aircraft p 682 A84-38423

PERSONAL AUTHOR INDEX

- Dynamics and control of forward swept wing aircraft [NASA-CR-175369] p 294 N84-17172
Interactive aircraft flight control and aeroelastic stabilization [NASA-CR-173866] p 902 N84-31214
- WEITZ, P. G., JR.**
Study of effects of fuel properties in turbine-powered business aircraft [NASA-CR-174627] p 617 N84-25854
- WELCH, J. D.**
A traffic alert and collision avoidance system for general aviation p 424 A84-26793
Traffic alert and collision avoidance system (TCAS): A functional overview of active TCAS I [AD-A132281] p 115 N84-13171
- WELGE, H. R.**
Analytical and experimental study of a complex 3-D inlet for turbo-prop applications [AIAA PAPER 84-2203] p 829 A84-44202
- WELL, K.**
An approach to intercept on-board calculations p 345 A84-25508
- WELLSBORN, J. M.**
Reliability and maintainability issues for future military helicopter engines p 892 A84-48358
- WELLEN, H.**
Structural optimization of a landing flap with the aid of RAE-STARS - MSC-NASTRAN [DGLR PAPER 83-138] p 436 A84-29687
- WELLER, D. R.**
Predictor displays as training aids in carrier landings [AD-A136643] p 372 N84-19387
- WELLER, W. H.**
Measured and calculated inplane stability characteristics for an advanced bearingless main rotor p 875 A84-46341
- WELLS, D. E.**
Models for combining single channel NAVSTAR/GPS with dead reckoning for marine positioning p 188 A84-18317
- WELLS, V. L.**
Propellers in compressible flow p 834 A84-45005
- WELSH, B. L.**
Recent developments in the measurement of time-dependent pressures p 515 N84-23601
- WELTE, D.**
Aerodynamic improvements in wing and propeller design as exemplified by the Do 28 TNT p 11 A84-10564
Design, wind tunnel testing and rational analysis of a ventral pitot-type air intake [AIAA PAPER 84-2202] p 747 A84-41350
- WELTMAN, H. J.**
Development and applications of fast-sensitive magnetic rubber inspection formulations p 720 A84-38111
- WENDEL, C. J.**
F/A-18A/F404 propulsion system integration [AIAA PAPER 84-1330] p 595 A84-35174
- WENDLER, B. H.**
Predicting dynamic instability boundaries using lattice filters [SAE PAPER 831432] p 468 A84-29630
- WENDT, J. F.**
Laser velocimetry study of compressibility effects on the flow field of a delta wing p 100 N84-12108
- WENG, S.**
Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers [AD-A141210] p 715 N84-27911
- WENTZ, W. H., JR.**
Natural laminar flow flight experiments on a swept-wing business jet [AIAA PAPER 84-2189] p 746 A84-41344
Experimental studies of flow separation of three airfoils at low speeds [NASA-CR-3530] p 754 N84-28738
- WEPRIN, M. S.**
Probability of pulse coincidence in a multiple radar environment p 29 A84-10524
- WERLE, H.**
Visualization of vortical type flows in three dimensions p 99 N84-12107
- WERME, T. D.**
Clark-Y airfoil performance at low Reynolds numbers [AIAA PAPER 84-0052] p 157 A84-17848
- WERNER, C.**
Results of a slant range visibility field test in Munich-Reim [DFVLR-MITT-83-09] p 285 N84-17169
- WERT, J. A.**
Deformation and fatigue of aircraft structural alloys [AD-A133947] p 237 N84-14297
Processing and properties of airframe materials [AD-A140832] p 713 N84-26797

- WEST, B. S.**
Aircraft transparency testing methodology and evaluation criteria. Part 2: Methodology development for improved durability
[AD-A131928] p 122 N84-12157
Aircraft transparency testing methodology and evaluation criteria. Part 1: Test methods and information analysis
[AD-A131927] p 122 N84-12158
Alternate T-38 transparency development. Part 4: Parametric studies
[AD-A131904] p 122 N84-12159
Alternate T-38 transparency development
[AD-P003219] p 686 N84-26632
Improving the birdstrike resistance and durability of aircraft windshield systems: Program technical summary
[AD-A143712] p 968 N84-33395
- WESTALL, T. S.**
FAA's Trend Analysis Data System
p 764 A84-41078
- WESTERKAMP, E. J.**
Digital computer program for generating dynamic turbofan engine models (DIGTEM)
[NASA-TM-83446] p 299 N84-16185
- WESTERMEIER, T. F.**
Recent digital technology advancements and their impact on digital flight control design
p 223 A84-16676
The use of high order languages in digital flight control systems
p 489 A84-26725
- WESTON, A. R.**
On-board near-optimal climb-dash energy management
p 349 A84-25488
On-board near-optimal climb-dash energy management
p 291 N84-16116
Energy state revisited
p 291 N84-16118
- WESTON, R. P.**
Three-dimensional Navier-Stokes calculations of multiple interacting vortex rings
[AIAA PAPER 84-1545] p 658 A84-39311
- WESTPHAL, G.**
Effort and benefit connected with a bad weather landing
p 282 A84-19573
Problems regarding selective calling, giving particular attention to air-ground communication
p 344 A84-24749
- WESTRA, D. P.**
Simulator design features for air-to-ground bombing. Part 1: Performance experiment 1
[AD-A141190] p 708 N84-27753
- WETHERBEE, J. D.**
Voice interactive systems technology assessment
p 206 A84-16168
- WETTACH, R. H.**
ICAM (Integrated Computer Aided Manufacturing) conceptual design for computer-integrated manufacturing. Volume 4, part 5, task D: Quality assurance/quality, control/technical requirement/tasks, quality assurance modeling and analysis, architecture for product assurance, (TTD)
[AD-A144691] p 1015 N84-34999
- WEY, T. C.**
A numerical analysis for blade tip loadings on a thick bladed hovering helicopter rotor
p 681 N84-26658
- WEYHER, H.-P.**
Military demands concerning helicopters for the Navy of the 1990s
p 2 A84-11053
- WHALEN, W. P.**
Multibus Avionic Architecture Design Study (MAADS)
[AD-A138226] p 448 N84-21546
- WHALEY, P. W.**
Maximum resonant response of mistuned bladed disks
p 557 A84-31907
- WHEELER, T. G.**
Testing to user's requirements - AMRAAM IOT&E
[AIAA PAPER 83-2684] p 48 A84-12303
- WHIFFEN, M. C.**
Flow visualization as an aerodynamic diagnostic tool
p 618 A84-33850
- WHINERY, L. D.**
Preliminary results of the effects of sewing, packing and parachute deployment on material strength
[DE84-006464] p 511 N84-22541
- WHIPKEY, R. R.**
Experimental study of the separating confluent boundary-layer. Volume 2: Experimental data
[NASA-CR-166018] p 409 N84-20481
- WHIPPLE, R. D.**
Preliminary results of experimental and analytical investigations of the tumbling phenomenon for an advanced configuration
[AIAA PAPER 84-2108] p 788 A84-42376
- WHITAKER, K. M.**
Fear of flying - Impact on the U.S. air travel industry
p 183 A84-18807
- WHITAKER, K. W.**
Acoustic measurements in high-speed subsonic jets
p 735 A84-36483
- WHITCOMB, R. T.**
Transonic airfoil development
p 95 N84-12076
Transonic empirical configuration design process
p 121 N84-12079
- WHITE, A. L.**
Reliability with imperfect diagnostics
p 474 A84-26765
- WHITE, B. L.**
Effects of JP-4 fuel on Graphite/Epoxy composites
[AD-A135416] p 310 N84-17296
- WHITE, C. L.**
The impact of the F/A-18 aircraft digital flight control system and displays on flight testing and safety
p 228 N84-15091
- WHITE, D. J.**
A fatigue life tracking program for an aluminum wing
p 347 A84-23504
- WHITE, E. T.**
Reusable single-state-to-orbit vehicle concept utilizing composite engines
[AIAA PAPER 84-1498] p 709 A84-37663
- WHITE, G.**
An advanced pitch change mechanism incorporating a hybrid traction drive
[AIAA PAPER 84-1383] p 888 A84-44182
An advanced pitch change mechanism incorporating a hybrid traction drive
[NASA-TM-83709] p 572 N84-25605
- WHITE, H. V.**
An all-purpose inertial navigation concept for tactical missile systems
p 40 A84-12451
- WHITE, J. W.**
A mapped factored implicit scheme for the computation of duct and far field acoustics
[AIAA PAPER 84-0501] p 254 A84-18134
- WHITE, L.**
Pre-simulator part-task training
p 71 A84-11061
- WHITE, M. E.**
Application of CAE and CFD techniques to a complete tactical missile design
[AIAA PAPER 84-0387] p 267 A84-21870
- WHITE, P. R. S.**
A diagnostic technique for improving combustor performance
p 783 N84-26800
- WHITE, R. A.**
The wind tunnel simulation of propulsion jets and their modeling by congruent plumes including limits of applicability
[AIAA PAPER 84-0232] p 231 A84-17962
Lightning simulator circuit parameters and performance for severe-threat, high-action-integral testing
[DE84-009065] p 810 N84-30211
- WHITE, R. G.**
Increased aircraft survivability using direct voice input
p 204 N84-15100
- WHITEHEAD, D. S.**
An actuator disc analysis of unsteady supersonic cascade flow
p 265 A84-21189
The calculation of steady and unsteady transonic flow in cascades
[CUEP/A-TURBO/TR-118] p 17 N84-10016
- WHITEHEAD, J. M.**
The effects of weather on rapid runway repair, volume 2
[AD-A130350] p 73 N84-10105
- WHITEHEAD, R.**
Numerical techniques for high incidence reentry aerodynamics
[AD-A134178] p 271 N84-16149
- WHITELAW, J. H.**
Measurements and calculations of a separating boundary-layer and the downstream wake
p 5 A84-10084
Flying hot-wire anemometry
p 378 A84-23229
Velocity characteristics of the wake of an in-cylinder projectile
p 332 A84-25225
Velocity characteristics in the turbulent near wakes of confined axisymmetric bluff bodies
p 403 A84-26883
- WHITFIELD, D. L.**
Three-dimensional unsteady Euler equations solution using flux vector splitting
[AIAA PAPER 84-1552] p 647 A84-37968
- WHITLOW, J. B., JR.**
Fuel savings potential of the NASA Advanced Turboprop Program
[NASA-TM-83736] p 783 N84-29878
- WHITLOW, W., JR.**
Time-marching transonic flutter solutions including angle-of-attack effects
p 78 A84-11038
Improved finite difference schemes for transonic potential calculations
[AIAA PAPER 84-0092] p 173 A84-19231
- XTRAN2L: A program for solving the general-frequency unsteady transonic small disturbance equation**
[NASA-TM-85723] p 105 N84-13150
Entropy condition satisfying approximations for the full potential equations of transonic flow
[NASA-TM-85751] p 410 N84-20485
- WHITMORE, M.**
EDM in the aircraft industry
p 618 A84-33829
- WHITMORE, S. A.**
Air data position-error calibration using state reconstruction techniques
[NASA-TM-86029] p 887 N84-32384
- WHITMOYER, R. A.**
AFTI/F-16 DFCS development summary - A report to industry redundancy management system design
p 222 A84-16666
- WHITNEY, W. J.**
Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile
[AIAA PAPER 84-1161] p 777 A84-40239
Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile
[NASA-TM-83655] p 607 N84-24589
- WHITON, F. JR.**
Some aerodynamic characteristics of a projectile shape with a nonaxisymmetric boattail at Mach numbers of 0.91 and 3.02
[AD-A133755] p 175 N84-14125
- WHITTAKER, G. A.**
Technology advances in engineering and their impact on detection, diagnosis and prognosis methods: Proceedings of the Thirty-sixth Meeting, Scottsdale, AZ, December 6-10, 1982
p 240 A84-17531
- WHYTE, R. B.**
Aviation fuel specification requirements: Their significance and future trends
p 614 N84-24733
- WIBERLEY, S. E.**
Composite structural materials
[NASA-CR-173259] p 310 N84-17283
- WICHMANN, G.**
Aerodynamic investigation on an adaptive airfoil for a transonic transport aircraft
p 635 A84-45024
- WICKENS, R. H.**
Viscous three-dimensional flow separations from high-wing propeller-turbine nacelle models
p 101 N84-12115
- WICKS, S. M.**
Crashworthiness: An illustrated commentary on occupant survival in general aviation accidents
[AD-A130198] p 28 N84-10038
- WICKSON, D.**
Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail
[NASA-CR-165951] p 789 N84-28805
- WIDDER, P. A.**
Data base generation: Improving the state-of-the-art
[AD-P003470] p 944 N84-32245
- WIDHOPF, G. F.**
Three-dimensional simulation of muzzle brake flowfields
[AIAA PAPER 84-1641] p 719 A84-38028
- WIDING, K.**
Efficiency of a top-mounted inlet system at transonic/supersonic speeds
p 833 A84-44980
- WIEDERMANN, A.**
The influence of different geometries for a vaned diffuser on the pressure distribution in a centrifugal compressor
[ASME PAPER 84-GT-68] p 952 A84-46915
- WIETING, A. R.**
Modification of NASA Langley 8 Foot High Temperature Tunnel to provide a unique national research facility for hypersonic air-breathing propulsion systems
[AIAA PAPER 84-0602] p 365 A84-24190
- WIGHTMAN, J. P.**
A fundamental approach to the sticking of insect residues to aircraft wings
[NASA-CR-173721] p 888 N84-27717
- WIGOTSKY, V.**
Composites/computer combo spawns jumbo fuel sponsors
p 48 A84-10889
Computer simulations untangle 'fish hooks' in parachute lines
p 419 A84-29552
Tether guides helicopter to landing on tossing ship
p 419 A84-29571
Powder metallurgy gaining trust of aero designers
p 472 A84-29580
Valve blocks - Crash fires
p 481 A84-29582
Active landing gear smooths the ride
p 526 A84-32689
Lightweight aluminum-lithium alloys poised for takeoff
p 710 A84-36800
Composite helicopter weighs in one-quarter lighter
p 767 A84-40571
Metal bonding slowly winning over reluctant designers
p 923 A84-46484

WIJNHUIJMER, M. L.

WIJNHUIJMER, M. L.

Centralized warning systems for the new generation of
airliners
[VTH-LR-373] p 343 N84-19315

WILBY, E. G.

Aircraft interior noise models - Sidewall trim, stiffened
structures, and cabin acoustics with floor partition
p 290 A84-21222

A comparison of measured take-off and flyover sound
levels for several general aviation propeller-driven
aircraft
[AD-A139901] p 631 N84-25429

Propeller aircraft interior noise model
[NASA-CR-3813] p 819 N84-29687

Application of stiffened cylinder analysis to ATP interior
noise studies
[NASA-CR-172384] p 942 N84-33147

WILBY, J. F.

A comparison of measured take-off and flyover sound
levels for several general aviation propeller-driven
aircraft
[AD-A139901] p 631 N84-25429

Propeller aircraft interior noise model
[NASA-CR-3813] p 819 N84-29687

Application of stiffened cylinder analysis to ATP interior
noise studies
[NASA-CR-172384] p 942 N84-33147

WILBY, P. G.

An investigation of the aerodynamics of an RAE swept
tip using a model rotor
p 846 A84-46382

WILCOCK, D. F.

The role of magnetic fluid seals in modern machinery
p 720 A84-38493

WILDER, S. E.

Experimental heating distributions for bionics at
incidence in Mach 10 air and comparison to prediction
[AIAA PAPER 84-2119] p 751 A84-42363

WILDERMUTH, P. F.

Airloads research study. Volume 1: Flight test loads
acquisition
[NASA-CR-170409] p 294 N84-17173

Airloads research study. Volume 2: Airload coefficients
derived from wind tunnel data
[NASA-CR-170410] p 294 N84-17174

WILDING, M. M.

The effects of weather on rapid runway repair, volume
2
[AD-A130350] p 73 N84-10105

WILDMAN, W. J.

Color display technology in advanced fighter cockpits
p 214 N84-15061

WILENT, C. E.

Directions in avionic data distribution systems
p 441 A84-26753

WILEY, J. T.

Dusty hypersonic flow past thick wedges
p 508 A84-32620

WILHELM, K.

Investigations of the flight characteristics of airliners with
reduced static longitudinal stability
[DGLR PAPER 82-091] p 62 A84-10568

Landing approach handling qualities of transport aircraft
with relaxed static stability
p 899 A84-44978

In-flight investigation of landing approach flying qualities
of transport aircraft with relaxed static stability
[DFVLR-FB-84-11] p 704 N84-26706

WILHOIT, D.

Life support SPO improvements to the ACES II seat
p 22 A84-10707

WILKERSON, H. J.

Fuel contamination - More to it than a little water
p 672 A84-39711

WILKERSON, J. B.

A model of rotor blade first natural flapping response
for up to three/rev excitations
[AD-A141725] p 773 N84-28782

WILKIN, D.

Optimizing the F-14A DLC/APC system for improved
glideslope performance
p 867 A84-44467

WILKINS, D. J.

The engineering significance of defects in composite
structures
p 76 N84-10222

WILKINSON, G. C.

U.K. aircraft accident investigation procedures
p 417 A84-27414

WILKINSON, R. L.

Structural potential of superplastic formed aluminum
[AIAA PAPER 84-0935] p 548 A84-31678

WILKINSON, S. P.

A comparison of turbulence intensity measurements
using a laser velocimeter and a hot wire in a low speed
jet flow
p 478 A84-28741

WILLEKENS, A. J. L.

The STALINS method for measuring trajectories for
take-off and landing performance measurements
p 872 A84-45003

WILLETT, K. P.

An INCOLOY alloy MA 956 combustor component for
a Westinghouse Canada Inc. industrial gas turbine
p 476 A84-28327

WILLIAMS, B. R.

F/A-18A/F404 propulsion system integration
[AIAA PAPER 84-1330] p 595 A84-35174

The prediction of separated flow using a viscous-inviscid
interaction method
p 832 A84-44962

WILLIAMS, D. A.

General purpose avionics simulator
p 230 A84-16624

WILLIAMS, D. D.

Uncertainty methodology for in-flight thrust
determination
[SAE PAPER 831438] p 431 A84-29452

Application of in-flight thrust determination uncertainty
[SAE PAPER 831439] p 432 A84-29453

WILLIAMS, D. H.

Voice interactive electronic warning system (Views)
p 420 A84-26708

WILLIAMS, D. L.

Design and limitations of helicopter flotation systems
p 684 A84-39703

WILLIAMS, J. A.

Super integrated power unit for fighter aircraft
p 132 N84-12183

WILLIAMS, J. E. F.

The acoustic analogy - Thirty years on
p 566 A84-30912

WILLIAMS, J. F.

Advanced autopilot-flight director system computer
architecture for Boeing 737-300 aircraft
p 443 A84-26799

WILLIAMS, J. G.

Void formation in adhesive bonds
p 912 A84-42765

Concepts for improving the damage tolerance of
composite compression panels
[NASA-TM-85748] p 384 N84-18678

Comparison of toughened composite laminates using
NASA standard damage tolerance tests
p 802 N84-29972

WILLIAMS, J. R.

Combustor development for automotive gas turbines
p 78 A84-10499

WILLIAMS, L.

Avionics requirements from the FAA viewpoint
p 858 A84-44734

WILLIAMS, L. J.

Some aerodynamic considerations for advanced aircraft
configurations
[AIAA PAPER 84-0562] p 200 A84-19262

WILLIAMS, M. R.

Large turbofans to the year 2000
p 356 A84-25414

WILLIAMS, M. S.

Vertical drop test of a transport fuselage section located
forward of the wing
[NASA-TM-85679] p 80 N84-10611

Vertical drop test of a transport fuselage center section
including the wheel wells
[NASA-TM-85706] p 142 N84-12531

WILLIAMS, P. D. L.

Inexpensive multipurpose airborne surveillance radar
p 661 A84-45909

WILLIAMS, R.

Anatomy of a helicopter accident
p 26 A84-11616

WILLIAMS, R. A.

Evaluation of UH-1H hover performance degradation
caused by rotor icing
[AD-A141252] p 689 N84-27727

WILLIAMS, R. B.

Integrated testing and maintenance technologies
p 442 A84-26770

WILLIAMS, W. J.

Integrated testing and maintenance technologies
[AD-A138587] p 503 N84-22528

WILLIAMS, W. J.

Statistical review of counting accelerometer data for
Navy and Marine fleet aircraft from 1 January 1962 to
31 December 1982
[AD-A134289] p 292 N84-16169

WILLIAMSON, J. R.

Aerospace applications of SPF and SPF/DB
p 501 A84-32685

WILLIS, B. E.

Secondary radar performance prediction
p 32 A84-10768

WILLIS, C. M.

Aircraft interior noise models - Sidewall trim, stiffened
structures, and cabin acoustics with floor partition
p 290 A84-21222

Noise-reduction measurements of stiffened and
unstiffened cylindrical models of an airplane fuselage
[NASA-TM-85716] p 394 N84-19052

WILLIS, E. A.

An overview of NASA intermittent combustion engine
research
[AIAA PAPER 84-1393] p 777 A84-40244

An overview of NASA intermittent combustion engine
research
[NASA-TM-83668] p 606 N84-24583

WILLIS, J.

Using the STD bus for encoder/decoder systems aboard
a high-altitude balloon platform
p 970 A84-46670

WILLSHIRE, K. F.

Aircraft and background noise annoyance effects
[NASA-TM-85744] p 394 N84-19051

WILLSHIRE, W. L., JR.

Noise and performance characteristics of a model scale
X-wing rotor system in hover
[AIAA PAPER 84-0337] p 197 A84-18030

WILMOT, G. E.

Heat exchanger modeling accounting for condensation
and temperature pinch
[SAE PAPER 831106] p 430 A84-29041

WILMOTH, R. G.

Subsonic/transonic prediction capabilities for
nozzle/afterbody configurations
[AIAA PAPER 84-0192] p 162 A84-17942

WILNAL, D.

MIL-STD-1750A microprocessor chip set development
[AD-P003548] p 836 N84-31152

WILNER, D. O.

An automated stall-speed warning system
[AIAA PAPER 83-2705] p 56 A84-12311

An automated stall-speed warning system
[NASA-TM-84917] p 446 N84-20520

WILSER, H.

Industrial manufacture of light aircraft by a fiber
composite construction method
p 86 A84-15412

WILSON, A. W.

Flight testing of military ram air parachutes
[AIAA PAPER 83-2787] p 27 A84-12351

WILSON, B. G.

150 hour engine test of corrosion inhibited MIL-L-23699C
oil
[AD-A131633] p 140 N84-12317

WILSON, D.

Airworthiness directives - Recovering the cost of
compliance
p 395 A84-25032

Space shuttle descent flight control design requirements
and experiments Learned, Pt. 1
p 617-628

WILSON, D. C.

3-dimensional grid generation with applications to high
performance aircraft
p 14 A84-11597

WILSON, D. G.

The design of high-efficiency turbomachinery and gas
turbines
p 478 A84-28622

WILSON, F.

Navy study of propulsion development and acquisition
policy
[AIAA PAPER 84-1255] p 695 A84-36832

WILSON, G. D.

Monopulse SSR - The United Kingdom Civil Aviation
Authority programme
p 859 A84-44754

WILSON, G. W.

NASA-FAA helicopter Microwave Landing System
curved path flight test
[NASA-TM-85933] p 523 N84-23617

WILSON, H.

Optimal controllers for bank-to-turn CLOS guidance
p 785 A84-42148

WILSON, H. A.

The reduction of life-cycle costs through continuing
acrylic maintenance
[AD-P003224] p 637 N84-26637

WILSON, J.

Doppler weather radar applications to terminal and
enroute air traffic control
p 731 N84-28324

WILSON, J. C.

Measured aerodynamic forces on three typical helicopter
tail boom cross sections
p 348 A84-25194

Helicopter anti-torque system using strakes
[NASA-CASE-LAR-13233-1] p 975 N84-33400

WILSON, J. F.

Aerothermodynamic environment and thermal
protection for a Titan aerocapture vehicle
[AIAA PAPER 84-1714] p 660 A84-39371

WILSON, J. W.

Utilization of the B.Ae. Advanced Flight Deck
p 768 A84-41058

Microburst wind structure and evaluation of Doppler
radar for airport wind shear detection
p 1012 A84-46821

WILSON, R. B.

Three-dimensional stress analysis using the boundary
element method
p 927 N84-31700

- WILSON, R. E.**
Viscoplastic fatigue in a superalloy at elevated temperatures considering a zero mean stress p 548 A84-31654
- WILSON, S. B., III**
Handling characteristics of a simulated twin tilt nacelle V/STOL aircraft
[SAE PAPER 831549] p 459 A84-29539
Tandem fan applications in advanced STOVL fighter configurations
[AIAA PAPER 84-1402] p 777 A84-40245
STOVL technology - An overview p 868 A84-44486
Tandem fan applications in advanced STOVL fighter configurations
[NASA-TM-83689] p 605 N84-24579
- WILSON, S. I.**
Entrainment effects on impingement heat transfer. I
Measurements of heated jet velocity and temperature distributions, and recovery temperatures on target surface
[ASME PAPER 83-HT-8] p 479 A84-29078
- WILT, B. H.**
Long term evaluation of the effects of shale oil produced JP-4 on aircraft construction materials
[AD-A131685] p 123 N84-12161
- WINARTO, H.**
Design parameters and performance of two-dimensional, asymmetric, 'sliding block', variable Mach number, supersonic nozzles p 845 A84-46192
- WINCHENBACH, G. L.**
Free-flight and wind-tunnel data for a generic fighter configuration p 152 A84-17401
Comparison of various drag coefficient expansions using polynomials and splines
[AIAA PAPER 84-2113] p 751 A84-42358
- WINDHAM, W. A.**
An application of simulation to the design formulation of a helicopter integrated multiplex system p 209 A84-16613
- WINER, A. M.**
Effects of temperature and pressure on the photochemical reactivity of a representative aviation fuel p 797 A84-40250
- WING, R. G.**
The development of an ODS turbine blade alloy (INCONEL alloy MA 6000) for use in small gas turbine engines p 470 A84-28326
- WINGROVE, R. C.**
Identification of vortex-induced clear-air turbulence using airline flight records
[AIAA PAPER 84-0270] p 248 A84-17989
Analysis of the nature and cause of turbulence upset using airline flight records p 851 A84-44468
- WINKLER**
Superplastic forming, an economical sheet-forming process
[MBB-BB-555-83-OE] p 314 A84-22851
- WINTER, H.**
Development, set up and testing of a measuring system for components of the Derived Azimuth System (DAS)
[BMFT-FB-WV-84-005] p 786 N84-28773
- WINTER, J. R.**
Structural analysis of the support system for a large compressor driven by a synchronous electric motor p 931 N84-32873
- WINTERFELD, G.**
Recent contributions of the DFVLR Institute for Propulsion Technology to propulsion system research
[DGLR PAPER 83-098] p 453 A84-29682
- WINTUCKY, W. T.**
An overview of NASA intermittent combustion engine research
[AIAA PAPER 84-1393] p 777 A84-40244
An overview of NASA intermittent combustion engine research
[NASA-TM-83668] p 606 N84-24583
- WIPPICH, H. G.**
A 60 GHz collision warning sensor for helicopters p 600 A84-38262
A 60 GHz pulse radar for detection of high voltage power lines
[BMFT-FB-WV-84-013] p 807 N84-29077
- WIPPICH, H. G.**
A 60 GHz obstruction warning radar for helicopters p 775 A84-40393
- WISLER, D. C.**
Loss reduction in axial-flow compressors through low-speed model testing
[ASME PAPER 84-GT-184] p 954 A84-46985
- WISNIEWSKI, H. L.**
Revisions to the PETROS 4 shell response code
[AD-A140268] p 628 N84-26059
- WITCZAK, M. W.**
Development of probabilistic rigid pavement design methodologies for military airfields
[AD-A138212] p 485 N84-21760
- WITTFELD, H.**
A contribution to the computation of rotor moments of inertia suitable for computer processing p 732 A84-38427
- WITMER, D. B.**
Variable geometry airfoils using inflatable surfaces
[AIAA PAPER 84-0072] p 157 A84-17860
- WITMER, E. A.**
Review of aircraft crash structural response research
[AD-A131696] p 123 N84-12160
- WITT, M.**
A new generation air defense radar p 344 A84-23900
- WITT, R. H.**
Progress on hot isostatic pressing of titanium p 233 A84-17133
Progress on isothermal shape rolling p 239 A84-17185
- WITTE, F.**
Digital SLAR of the DFVLR - System concept and results p 763 A84-40381
- WITTIG, S.**
Development of temperature-, velocity- and concentration-profiles in a curved combustor p 608 N84-24757
- WLEZIEN, R. W.**
Shear layer development in an annular jet
[AIAA PAPER 84-0400] p 166 A84-18068
Control of jet flowfield dynamics
[AD-A143631] p 1009 N84-33750
- WOAN, C. J.**
Progress towards a theory of jet-flap thrust recovery p 575 A84-34695
- WOELK, R.**
Simulation procedure for the calculation of aircraft noise p 820 N84-29692
- WOERDEMAN, V. P.**
A portable x-ray analyzer for wearmetal particles in lubricants p 240 A84-17543
- WOERNLE, R.**
Shear stress distribution and shear stiffness in transversely loaded, inhomogeneous cross-sections of arbitrary form made of orthotropic materials p 621 A84-35592
- WOHLRAB, R.**
Experimental determination of gap flow-conditioned forces at turbine stages and their effect on the running stability of simple rotors
[NASA-TM-77293] p 246 N84-15553
- WOJCIECHOWSKI, C. J.**
Diffuser/ejector system for a very high vacuum environment
[NASA-CASE-MRS-25791-1] p 708 N84-27749
- WOJCIK, W.**
Double-order criterion for optimizing tests of multiblock aircraft systems p 327 A84-25178
- WOLD, G.**
Surface cracking of quenched and tempered steel by shear instability - Cause of premature fatigue cracks in helicopter main rotor spindle lugs? p 914 A84-46339
- WOLF, D. E.**
Parabolized Navier-Stokes analysis of three-dimensional supersonic and subsonic jet mixing problems
[AIAA PAPER 84-1525] p 648 A84-37951
Interactive phenomena in supersonic jet mixing problems. I Phenomenology and numerical modeling techniques p 656 A84-38832
Interactive phenomena in supersonic jet mixing problems. II Numerical studies p 962 A84-48135
- WOLF, R. V.**
Evaluation of a primary anticorrosion surface treatment for adhesively bonded aluminum structure p 234 A84-17180
- WOLF, S. W. D.**
The design and operational development of self-streamlining 2-dimensional flexible walled test sections
[NASA-CR-172328] p 510 N84-22534
- WOLFF, P.**
Display-oriented cockpit for low-level night flight (experimental program NSC) p 55 A84-11060
- WOLFSSTEIN, M.**
Numerical solution of viscous flow around arbitrary airfoils in a straight cascade p 579 A84-35340
- WOLOCK, I.**
The effects of moisture on fracture toughness and thermal relaxation of stretched acrylic plastics
[AD-P003197] p 723 N84-26610
- WOMER, N. K.**
An automated airframe production cost model
[AD-P002787] p 568 N84-23334
- WONG, A. C. C.**
Cable radar for intruder detection p 34 A84-10826
- WONG, C. H.**
An experimental and numerical study of weak spherical N-waves produced by exploding wires
[UTIAS-TECH-NOTE-248] p 483 N84-20779
- WONG, C. P.**
Boundary layer transition effects on flow separation around V/STOL engine inlets at high incidence
[AIAA PAPER 84-0432] p 187 A84-18090
- WONG, K. J.**
Stores weight and inertia system update: Cable attachment redesign, flexible length parameter calibration, data sheet revision
[AD-A141087] p 773 N84-28781
- WONG, R. V. C.**
Offshore positioning with an integrated GPS/inertial navigation system p 188 A84-18318
- WONG, T. C.**
Implementation of uniform perturbation method for potential flow past axisymmetric and two-dimensional bodies
[NASA-CR-173829] p 758 N84-29851
- WONG, Y. S.**
A minimal residual method for transonic potential flows p 621 A84-35353
- WOOD, A. C.**
Vectoring exhaust nozzle technology
[AIAA PAPER 84-1175] p 694 A84-36829
- WOOD, C. P.**
Optical measurements of soot size and number density in a spray-stomized, swirl-stabilized combustor
[ASME PAPER 84-GT-153] p 995 A84-46962
- WOOD, E. C.**
Two decades of air carrier jet operation p 203 N84-15080
- WOOD, E. R.**
On developing and flight testing a higher harmonic control system p 878 A84-46375
- WOOD, J. R.**
A comparison of fixed-base and in-flight longitudinal handling qualities simulations
[AIAA PAPER 84-2104] p 788 A84-42375
Investigation of the three-dimensional flow field within a transonic fan rotor - Experiment and analysis
[ASME PAPER 84-GT-200] p 955 A84-46995
Investigation of the three-dimensional flow field within a transonic fan rotor: Experiment and analysis
[NASA-TM-83739] p 850 N84-32357
- WOOD, M. E.**
Recent developments in store separation and grid survey techniques using the ARA Two-Sting Rig p 515 N84-23595
- WOOD, R. D.**
An advanced facility for the analysis of gas turbine exhausts
[ASME PAPER 84-GT-95] p 992 A84-46936
- WOOD, R. M.**
Impact of fuselage incidence on the supersonic aerodynamics of two fighter configurations
[AIAA PAPER 84-2193] p 747 A84-41345
Assessment of preliminary prediction techniques for wing leading-edge vortex flows at supersonic speeds
[AIAA PAPER 84-2208] p 747 A84-41353
Leeside flows over delta wings at supersonic speeds p 829 A84-44510
Status review of a supersonically biased fighter wing design study p 974 A84-49087
Wing planform effects at supersonic speeds for an advanced fighter configuration
[NASA-TP-2269] p 410 N84-20486
Effect of fuselage upwash on the supersonic longitudinal aerodynamic characteristics of 2 fighter configurations
[NASA-TP-2330] p 665 N84-27676
- WOODBURN, P. A.**
Flying the lean machine Boeing 757 p 760 A84-41242
- WOODFIELD, A. A.**
Airspeed and wind shear measurements with an airborne CO2 CW laser p 55 A84-11622
Worldwide experience of wind shear during 1981-1982 p 249 N84-15087
Using an airborne CO2 CW laser for free stream airspeed and windshear measurements p 1011 N84-34417
Wind measurement with coherent laser radar at 10 microns p 1012 N84-34750
- WOODHEAD, M. A.**
Time-delay compensation in active control algorithms p 935 A84-44941
- WOODLEY, D.**
Rotorcraft propulsion - An overview p 778 A84-40786
- WOODRUFF, R. R.**
Comparison of color versus black-and-white visual displays as indicated by bombing and landing performance in the 2B35 TA-4J flight simulator
[AD-A144674] p 994 N84-34455

- WOODS, J. F.**
Worldwide experience of wind shear during 1981-1982 p 249 N84-15087
- WOODS, R. L.**
Architecture tradeoffs with fluidic backup flight controls p 361 A84-25490
- WOODSON, S. H.**
Numerical and experimental determination of secondary separation on delta wings in subsonic flow [AIAA PAPER 84-2175] p 746 A84-41340
- WOODWARD, F. A.**
Investigation of the triplet concept using a higher-order supersonic panel method p 831 A84-44931
- WOODWARD, R. P.**
Tone generation by rotor-downstream strut interaction p 298 A84-22174
Low flight speed fan noise from a supersonic inlet p 838 A84-44508
Fan noise reduction achieved by removing tip flow irregularities behind the rotor - forward arc test configurations [NASA-TM-83618] p 566 N84-23235
- WOOLHOUSE, D.**
Space Shuttle Orbiter rudder/speed brake actuation system p 372 N84-18481
- WOOLLEY, D.**
Surviving airliner crashes - The record improves, but more research is needed p 517 A84-30949
- WORATSCHEK, R.**
JUH-1H pneumatic boot deicing system flight test evaluation [AD-A140988] p 689 N84-27725
- WORSHAM, R. H.**
Concepts for beyond-visual-range engagement of multiple targets p 186 A84-16578
- WORTH, B. J.**
History and evolution of competitive body flight [AIAA PAPER 84-0830] p 397 A84-26589
- WORTHLEY, M. K.**
Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 1: Technical discussion [NASA-CR-166442-VOL-1] p 662 N84-26662
Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 2: User's manual [NASA-CR-166442-VOL-2] p 662 N84-26663
- WORTMAN, A.**
On Reynolds number effects in vortex flow over aircraft wings [AIAA PAPER 84-0137] p 160 A84-17905
Detonation wave augmentation of gas turbines [AIAA PAPER 84-1266] p 698 A84-37639
- WOZNY, M.**
An optimal proportional-plus-integral/tracking control law for aircraft applications p 935 A84-44793
- WRAY, D. P.**
The TADS/PNVS - The eyes of the Apache p 41 A84-12775
- WRAY, P.**
The influence of blade wakes on the performance of combustor shortened prediffusers p 889 A84-44505
- WRAY, W. O., JR.**
A wind tunnel database using RIM p 493 N84-22313
- WREN, C. A.**
A circulation meter for the measurement of discrete vortices [BU-300] p 582 N84-24551
- WRIGHT, W. J.**
The T700 - Engine for the eighties and nineties p 58 A84-11069
- WRIGHT, A. S., JR.**
A flight test of laminar flow control leading-edge systems [NASA-TM-85712] p 149 N84-14110
- WRIGHT, B. D.**
A compact flush-mounting antenna with direction finding and steerable cardioid pattern capability p 676 A84-38124
- WRIGHT, H. E.**
Turbulence measurements in an ejector wing flow field p 744 A84-40858
- WRIGHT, J.**
Extinguisher agent behavior in a ventilated small aircraft [FAA-CT-83-30] p 280 N84-16158
- WRIGHT, J. G.**
Air navigation 1950-1980 - Canada's contribution p 283 A84-19674
- WRIGHT, M. R.**
General aviation pilot and aircraft activity survey [PB84-154301] p 503 N84-23602
- WRIGHT, O.**
Integration of user requirements into the HH-60D cockpit design p 883 A84-46385
- WRIGHT, O., JR.**
Weapon system integration, test and evaluation - The LAMPS MK III experience p 876 A84-46360
- WRIGHT, S. E.**
Prediction of sources moving at high speed as applied to helicopter and propeller noise [AIAA PAPER 84-0251] p 321 A84-21858
Studies in a transonic rotor aerodynamics and noise facility [NASA-CR-166588] p 908 N84-32399
- WRIGHT, T.**
Axial fan performance with blade-base clearance [ASME PAPER 83-JPGC-GT-6] p 449 A84-28979
Rotating stall caused by pressure surface flow separation on centrifugal fan blades [ASME PAPER 84-GT-35] p 951 A84-46899
Flow in a centrifugal fan impeller at off-design conditions [ASME PAPER 84-GT-182] p 1005 A84-46983
- WRIGLEY, R. C.**
The role of spatial, spectral and radiometric resolution on information content p 143 A84-13043
- WU, C. C.**
Slender body theory and optimization procedures for transonic lifting wing bodies p 429 A84-26956
Study of an asymmetric flap nozzle as a vector-thrust device [AIAA PAPER 84-1360] p 576 A84-35190
- WU, C.-H.**
Transonic cascade flow solved by separate supersonic and subsonic computations with shock fitting [ASME PAPER 84-GT-24] p 951 A84-46889
Computation of potential flow on S2 stream surface for a transonic axial-flow compressor rotor [ASME PAPER 84-GT-30] p 951 A84-46894
Quasi-three-dimensional and full three-dimensional rotational flow calculations in turbomachines [ASME PAPER 84-GT-185] p 954 A84-46986
A simple method for solving three-dimensional inverse problems of turbomachine flow and the annular constraint condition [ASME PAPER 84-GT-198] p 954 A84-46994
- WU, G.**
The experimental investigation of the spatial vortex patterns of some slender bodies at high angle of attack in low speed tunnel p 835 A84-45012
- WU, J. C.**
Principal solutions and finite-element procedures p 333 A84-25894
Fundamental solutions and numerical methods for flow problems p 475 A84-27423
Unsteady aerodynamics of articulate lifting bodies [AIAA PAPER 84-2184] p 748 A84-41343
- WU, J. M.**
Equivalent flap theory - A new look at the aerodynamics of jet-flapped aircraft [AIAA PAPER 84-0335] p 165 A84-18028
Comparison of experimental and computational compressible flow in a S-duct [AIAA PAPER 84-0033] p 172 A84-19228
Aerodynamic interactions of wingtip flow with discrete wingtip jets [AIAA PAPER 84-2206] p 747 A84-41351
- WU, K. C.**
Progress on isothermal shape rolling p 239 A84-17185
- WU, K. Y.**
Steady state stresses in ribbon parachute canopies [AIAA PAPER 84-0816] p 416 A84-26580
- WU, M.**
Measuring the flutter of plane model with dynamic shadow moire topography p 919 A84-45517
- WU, W.**
Transonic cascade flow solved by separate supersonic and subsonic computations with shock fitting [ASME PAPER 84-GT-24] p 951 A84-46889
- WU, X.-H.**
Some new developments of the singularity-separating difference method p 621 A84-35356
- WU, Z.**
A simple method for solving three-dimensional inverse problems of turbomachines flow and annular constraint condition p 827 A84-43346
- WUBS, F. W.**
Grid-size reduction in flow calculations on infinite domains by higher-order far-field asymptotics in numerical boundary conditions p 742 A84-40074
- WUEST, P.**
An integrated AFCS for the "PROFILE"-mode p 137 N84-12069
- WULF, R.**
The new calibration tank for engine simulators at DFVLR Goettingen p 546 N84-23593
- WULFF, G.**
Flight test technique for the assessment of helicopter mission demands [AIAA PAPER 83-2735] p 48 A84-12328
- WUNDER, M. D.**
Testing of turboshaft engines p 612 N84-25729
- WUNSCH, C.**
The accuracy of altimetric surfaces p 1012 A84-46814
- WURFEL, H. G. F.**
F-16 and A-10 diffraction optics Head Up Display (HUD) flight test evaluation p 979 N84-34411
- WURSTER, K. E.**
An experimental investigation of surface pressure measurements on an advanced winged entry vehicle at Mach 10 [AIAA PAPER 84-0308] p 165 A84-18012
- WURSTER, W. H.**
Mach number and density effects in the mixing of supersonic jets p 512 N84-22628
- WUSATOWSKI, T.**
Kasprzyk airfoil. The first wind-tunnel tests [NASA-TM-77757] p 965 N84-33380
- WYGLE, B. S.**
Testing the new Boeing twinjets p 871 A84-44985
- WYKES, J. H.**
Flight test and analyses of the B-1 structural mode control system at supersonic flight conditions [NASA-CR-170405] p 138 N84-13197
- WYSSMANN, H. R.**
Prediction of stiffness and damping coefficients for centrifugal compressor labyrinth seals [ASME PAPER 84-GT-86] p 1002 A84-46928
- WYTH, D.**
Assessment methodology for the A-7E: Scale model coupling experiments [DE84-003139] p 351 N84-18199
- WYTHE, D. M.**
F-14 scale model measurements. Part 1: External response [DE84-008201] p 583 N84-24562

X

- XENAKIS, G.**
Automatic helical rotorcraft descent and landing using a microwave landing system p 860 A84-45576
- XIA, X.**
Visualization of three dimensional separated flows using the smoke wire technique p 645 A84-37908
- XING, W. F.**
Periodic vortex shedding in the supersonic wake of a planar plate p 263 A84-20842
- XING, Z.**
Mixed finite difference computation of external and internal transonic flow field of inlets p 150 A84-15914
- XIONG, S.**
Effect of nose/wing strake vortex on directional stability characteristics p 836 A84-45043
- XU, Q.-S.**
Some new developments of the singularity-separating difference method p 621 A84-35356
- XU, S.-J.**
Finite difference computation of the aerodynamic interference of wing-pylon-store combinations at transonic speeds p 151 A84-16839
- XUEXUN, Z.**
International aviation (selected articles) [AD-A140895] p 663 N84-26671

Y

- YABLONIK, R. M.**
More precise numerical simulation of transonic flow through passages in turbomachines p 512 N84-22786
- YACKLE, A. R.**
A split fan concept for a medium speed V/STOL [SAE PAPER 831548] p 434 A84-29538
- YAGITA, M.**
On vortex shedding from circular cylinder with step p 509 A84-32756
- YAJUN, L.**
Flow mechanism and experimental investigation of a rotating stall in transonic compressors [NASA-TM-77373] p 178 N84-15122
- YAMAGAMI, T.**
Microgravity system by using stratospheric balloons p 636 A84-38288
- YAMAGUCHI, H.**
Vibration of impellers. V - Measurement of resonant vibratory stresses of an impeller and pressure distribution due to aerodynamic excitation p 558 A84-32764

- YAMAGUCHI, S.**
Compatibility of transonic flows at thick trailing edge in turbine blade row p 260 A84-19413
- YAMAMOTO, K.**
Flow and heat transfer around a heated circular cylinder in a rarefied gas p 554 A84-31119
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168338-VOL-1] p 567 N84-24323
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos [NASA-CR-168338-VOL-2] p 567 N84-24324
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168234-VOL-1] p 942 N84-33148
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 2: Laser velocimeter data [NASA-CR-168234-VOL-2] p 942 N84-33149
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 3: Shadowgraph photos and facility description [NASA-CR-168234-VOL-3] p 942 N84-33150
- YAMAMOTO, O.**
Numerical calculations of complex Mach reflection [AIAA PAPER 84-1679] p 658 A84-39314
- YAMANAKA, M. D.**
Feasibility studies on trans-oceanic flights from Japan p 670 A84-38293
- YAMANE, T.**
Cooling characteristics of film-cooled turbine blades [ASME PAPER 84-GT-73] p 1002 A84-46918
- YAMAUCHI, G.**
Development and application of an analysis of axisymmetric body effects on helicopter rotor aerodynamics using modified slender body theory [NASA-TM-85934] p 847 N84-31090
- YAMAUCHI, G. K.**
Analysis of axisymmetric body effects on rotor aerodynamics using modified slender body theory [AIAA PAPER 84-2204] p 769 A84-41352
- YAMAZAKI, T.**
A new operation method for a large-scale shock tunnel [NAL-TR-765] p 139 N84-13200
- YAN, H.**
Longitudinal stability analysis of elastic vehicles p 525 A84-31776
- YAN, M.**
Acta aeronautica et astronautica sinica (selected articles) [AD-A138531] p 400 N84-21506
- YAN, Z.**
The numerical computation of airplane response to arbitrary vertical gust distributions [AIAA PAPER 84-2075] p 786 A84-42331
- YANG, B.**
An engineering approximation of supersonic flutter for overall missile configuration p 382 A84-25999
- YANG, C.**
Cost and performance analysis of visual and sensor simulation systems using Defense Mapping Agency data bases [AD-A135955] p 370 N84-18220
- YANG, C.-T.**
An analysis of flow over a backward-facing step by an assumed stress mixed finite element method p 89 A84-13273
- YANG, C.-Y.**
Optimal trajectories for maximum endurance gliding in a horizontal plane p 348 A84-24996
- YANG, H. T. Y.**
Effects of viscosity and modes on transonic aerodynamic and aeroelastic characteristics of wings [AIAA PAPER 84-0870] p 505 A84-31685
- YANG, J. N.**
Fatigue reliability of gas turbine engine components under scheduled inspection maintenance [AIAA PAPER 84-0850] p 533 A84-31670
An exploratory study of retirement-for-cause for gas turbine engine components p 601 A84-35138
Statistics of crack growth of a superalloy under sustained load p 614 A84-36175
Statistics of crack growth of a superalloy under sustained load [AD-A130395] p 80 N84-10616
Durability methods development, volume 7 [AD-A142400] p 774 N84-29865
- USAF durability design handbook: Guidelines for the analysis and design of durable aircraft structures [AD-A142424] p 774 N84-29866
- YANG, M.**
The engineering numerical technique for the determination of the inviscid flow field and heating rate on ballistic re-entry vehicles p 645 A84-37907
- YANG, T. Y.**
Transonic calculation of airfoil stability and response with active controls [AIAA PAPER 84-0873] p 541 A84-31748
Application of transonic codes to aeroelastic modeling of airfoils including active controls p 901 A84-45966
- YANG, V.**
Numerical calculations of pressure oscillations in a side-dump ramjet engine [AIAA PAPER 84-0365] p 297 A84-21297
Linear theory of pressure oscillations in liquid fueled Ramjet engines [AD-A130882] p 60 N84-10071
Linear theory of pressure oscillations in liquid-fueled ramjet engines [AD-A131610] p 61 N84-10075
Numerical analysis of an unsteady shock in an inlet diffuser p 512 N84-22686
- YANG, Z.**
Preliminary study of oil-flow technique and separated-flow in hypersonic shock tunnel p 94 A84-15255
A boundary element technique in transonic flow p 644 A84-37901
- YANG, Z.-S.**
Finite element method applied to solving the transonic integral equations of three dimensional thin wings p 333 A84-25862
- YANTA, W. J.**
The three-dimensional turbulence transport properties in the boundary layers of conical body configurations at Mach 3 [AIAA PAPER 84-1528] p 743 A84-40815
- YARBROUGH, H.**
Active-passive terminal guidance simulators for millimeter wave systems p 467 A84-28441
- YARNQ, J.**
A linear multivariable dynamical model of supersonic inlet-engine combination [AIAA PAPER 84-1496] p 577 A84-35239
- YARNQ, S.**
A linear multivariable dynamical model of supersonic inlet-engine combination [AIAA PAPER 84-1496] p 577 A84-35239
- YAROS, S. F.**
Flow-field investigation of a supercruise fighter model [AIAA PAPER 84-1331] p 576 A84-35175
Evaluation of a velocity-split solution of the Navier-Stokes equations for fighter forebodies [AIAA PAPER 84-2160] p 745 A84-41334
Theoretical and experimental engine-inlet flow fields for fighter forebodies [NASA-TP-2270] p 273 N84-17132
- YAROSLAVTSEV, M. I.**
Gasdynamic study of model with combustion in shock tunnel p 907 N84-32061
- YAVROUJIAN, A. H.**
Antimisting kerosene: Base fuel effects, blending and quality control techniques [NASA-CR-174509] p 309 N84-16351
- YE, Z.-Q.**
A systematic computational design system for turbine cascades, airfoil geometry and blade-to-blade analysis [ASME PAPER 83-JPGC-GT-7] p 407 A84-28980
- YEAGER, W. T., JR.**
Parametric tip effects for conformable rotor applications [NASA-TM-85682] p 80 N84-10609
Aeromechanical stability of a hingeless rotor in hover and forward flight: Analysis and wind tunnel tests [NASA-TM-85683] p 80 N84-10610
- YECHOUT, T. R.**
Thrust modeling - A simplified in-flight thrust and airflow prediction technique for flight test performance measurements [AIAA PAPER 83-2751] p 49 A84-12339
In-flight measurement of engine power effects on the lift and drag characteristics of a high performance business jet [AIAA PAPER 84-0563] p 198 A84-18166
Reynolds number effects on the aerodynamics of a body with square cross-section p 749 A84-42249
Development and evaluation of a performance modeling flight test approach based on quasi steady-state maneuvers [NASA-CR-170414] p 689 N84-27724
- YEE, B. G. W.**
Use of small crack data to bring about and quantify improvements to aircraft structural integrity [AD-A135012] p 318 N84-17623
- YEH, B. T.**
Unsteady aerodynamics of rapidly moving flaps and spoilers for the active-control reduction of gust and maneuver loads [DGLR PAPER 83-107] p 408 A84-29670
- YEH, H.-H.**
Nonconservative evaluation of uniform stability margins of multivariable feedback systems [AIAA PAPER 84-1839] p 934 A84-43466
- YEN, H. W.**
Definition, analysis and development of an optical data distribution network for integrated avionics and control systems. Part 2: Component development and system integration [NASA-CR-172429] p 943 N84-33181
- YEN, S. M.**
Numerical solution of the Euler equation for a compressible flow problem p 579 A84-35354
- YEO, C. J.**
The fly-by-wire Jaguar p 193 A84-16169
- YEO, Q. J.**
Fly-by-wire Jaguar p 457 A84-28020
- YEOH, K. W.**
Variation with distance of aircraft noise impact parameters p 932 A84-45683
- YEP, F. W.**
Small turbine technology - Challenges in the 80's p 451 A84-29461
- YEROSHIN, V. A.**
Immersion of disk in compressible fluid at angle to free surface p 724 N84-26930
- YETTER, J. A.**
Flow-field investigation of a supercruise fighter model [AIAA PAPER 84-1331] p 576 A84-35175
Inlet flow field investigation. Part 1: Transonic flow field survey [NASA-CR-172239] p 178 N84-15123
- YIE, G. Q.**
Rapid runway repair program subtask 1.07 - rapid concrete cutting [AD-A131771] p 139 N84-12195
- YINGWEI, L.**
UHS1 - An efficient three dimensional shape optimal design program p 935 A84-45017
- YIP, L. P.**
Some aerodynamic considerations for advanced aircraft configurations [AIAA PAPER 84-0562] p 200 A84-19262
Aerodynamic characteristics of two general aviation canard configurations at high angles of attack [AIAA PAPER 84-2198] p 866 A84-44190
Wind-tunnel investigation of an advanced general aviation canard configuration [NASA-TM-85760] p 439 N84-21539
Natural laminar flow experiments on modern airplane surfaces [NASA-TP-2256] p 662 N84-26660
- YNAG, T. Y.**
Transonic calculation of airfoil stability and response with active controls [NASA-TM-85770] p 413 N84-21513
- YODICE, J. S.**
Aircraft accident enquiries - Whose interest prevails? p 497 A84-27417
- YOERKIE, C. A.**
Statistical energy analysis modeling of helicopter cabin noise p 877 A84-46367
- YOKOI, R.**
Two suggestions of approach and landing method by visual display p 860 A84-45063
- YOKOYAMA, H.**
Integral SSR antenna having independently optimized sum and difference beams p 32 A84-10787
- YONEMOTO, K.**
A practical method for predicting transonic wing flutter phenomena p 834 A84-45008
- YONGKANG, Z.**
Acta Aeronautica et Astronautica Sinica (selected articles) [AD-A137150] p 399 N84-20475
- YORKSIE, D. S.**
Multivoltage high power electrical power system p 532 A84-30118
- YOSHIDA, T.**
Cooling characteristics of film-cooled turbine blades [ASME PAPER 84-GT-73] p 1002 A84-46918
- YOSHIHARA, H.**
Transonic turbulent separation on swept wings - A return to the direct formulation [AIAA PAPER 84-0265] p 163 A84-17984
Subsonic/Transonic Aerodynamic Interference for Aircraft: Introductory remarks p 95 N84-12073

YOSHIMOTO, S.

- Subsonic/transonic viscous interactions
p 95 N84-12075
- YOSHIMOTO, S.**
Stability of a rigid rotor supported by externally pressurized gas journal bearings with a circular slot restrictor
p 558 A84-32765
- YOSHINAGA, T.**
Flat spin of circular cylinders induced by artificial roughness
p 749 A84-42248
- YOST, S. R.**
RF front end interface and AGC modification
p 43 - N84-11102
- YOU, W.**
Experimental determination of the natural modes of swept-wing models using laser holographic interferometry
p 619 A84-35022
- YOUCEFF-TOUMI, K.**
Exact multi-input pole placement by linear-quadratic synthesis
p 391 A84-25513
- YOUNG, A. D.**
Introductory remarks and review of 1979 symposium
p 65 N84-10083
- YOUNG, C. P., JR.**
Cryogenic wind-tunnel model technology development activities at the NASA Langley Research Center [AIAA PAPER 84-0588]
p 364 A84-24178
- YOUNG, J. E.**
Helicopter vertical stabilizer design considerations [AD-A132308]
p 124 N84-13180
- YOUNG, J. T.**
Design and development of the multifunction flight control reference system
p 126 N84-12065
Application of multifunction strapdown inertial system
p 594 N84-25698
- YOUNG, K. J.**
Acoustic wave propagation through shear layer of the German-Dutch open jet wind tunnel (DNW) [NLR-MP-83003-U]
p 497 N84-22379
- YOUNG, P. H.**
Some themes on Rolls-Royce military engine technology. Part 1: Old and new engines for combat aircraft. Part 2: After-burning technology [PNR-90195]
p 537 N84-22579
- YOUNG, P. N.**
Cost analysis of Mode S data link avionics system for the low-performance general aviation aircraft community [DOT/FAA/PM-83/38]
p 694 N84-27735
- YOUNG, W.**
Flight management - The real man machine interface [SAE PAPER 831365]
p 458 A84-29498
- YOUNG, W. L.**
Trajectory generation - An automation concept of the future
p 784 A84-41072
- YOUNG, W. L., JR.**
Tactical Flight Management - System definition
p 40 A84-12447
- YOUNGBLOOD, J. W.**
Design of long-endurance unmanned airplanes incorporating solar and fuel cell propulsion [AIAA PAPER 84-1430]
p 595 A84-35215
- YOUNGHANS, J. L.**
Analytical and experimental studies on natural laminar flow nacelles [AIAA PAPER 84-0034]
p 156 A84-17839
Effect of Reynolds number on upper cowl flow separation
p 837 A84-45051
- YOUNT, L. J.**
Advanced autopilot-flight director system computer architecture for Boeing 737-300 aircraft
p 443 A84-26799
- YOUSEY, W. J.**
AFTI/F-16 DFCS development summary - A report to industry redundancy management system design
p 222 A84-16666
- YU, D.**
Transonic cascade flow solved by separate supersonic and subsonic computations with shock fitting [ASME PAPER 84-GT-24]
p 951 A84-46889
- YU, J.**
Distributed parameter system theory of autopilot design of slender vehicle
p 704 A84-39740
- YU, J. C.**
Acoustic near-field properties associated with broadband shock noise
p 938 A84-44628
- YU, N. J.**
Flow prediction for propfan configurations using Euler equations [AIAA PAPER 84-1645]
p 652 A84-38032
Flow simulations for nacelle-propeller configurations using Euler equations [AIAA PAPER 84-2143]
p 827 A84-44192
- YU, R.**
Application of fracture mechanics to hub-arms of helicopter
p 806 A84-41780

- YU, S.**
Effect of a shear layer on stability of an axisymmetric external compression air intake
p 330 A84-23908
- YU, Y. H.**
Helicopter impulsive noise: Theoretical and experimental status [NASA-TM-84390]
p 394 N84-19050
Experiment versus theory
p 819 N84-29679
- YUDIN, G.**
Role of aerodynamics in Tupolev, Ilyushin aircraft designs
p 967 N84-34426
- YUEH, W. R.**
Bank-to-turn guidance performance analysis with in-flight radome error compensation [AIAA PAPER 84-1889]
p 855 A84-43480
- YUKSELEN, M. A.**
A general iterative method to design Karman-Trefftz and Joukowski airfoils
p 826 A84-43339
- YURCZYK, R. F.**
Feasibility study of an all electric fighter airplane
p 193 A84-16529
- YURKOVICH, S.**
An application of tensor ideas to nonlinear modeling of a turbofan jet engine
p 780 A84-42382
- YURTSEVEN, H. O.**
Accuracy and convergence characteristics of steady transonic potential flow solutions [ASME PAPER 84-GT-227]
p 956 A84-47007
- YUSTINICH, J. B.**
Energy efficient engine: Low-pressure turbine subsonic cascade component development and integration program [NASA-CR-165592]
p 701 N84-27738
- ZACK, J. W.**
A numerical weather prediction system designed to simulate atmospheric downburst phenomena [AIAA PAPER 84-0352]
p 319 A84-21865
- ZADNIK, L.**
The reconstruction of the international airport at Prague-Ruzyně
p 543 A84-31333
- ZAGAIKOV, G. I.**
Bifurcation analysis of critical aircraft flight regimes
p 898 A84-44952
- ZAGULI, R. J.**
Results of an experimental program investigating the effects of simulated ice on the performance of the NACA 63A415 airfoil with flap [NASA-CR-168288]
p 271 N84-16145
Potential flow analysis of glaze ice accretions on an airfoil [NASA-CR-168282]
p 271 N84-16146
- ZAGULOV, I. S.**
Investigation of the characteristics of the sound field of a moving source, with application to the analysis of aircraft noise
p 495 A84-28814
- ZAHAVI, E.**
Combustor performance with alternative fuels
p 892 A84-46412
- ZAIGIN, M.**
Influence of temperature on the Delta K sub th and da/dN of LY-12CS aluminum alloy
p 803 N84-30067
- ZAITSSEV, A. A.**
Application of the quadrature formula of cubic splines to calculate potential flow past a system of aerodynamic profiles
p 89 A84-13404
- ZAIDMAN, A.**
The effect of electrostatic spray modification on combustion in gas turbines [ASME PAPER 84-GT-102]
p 995 A84-46940
Electrical spray modification with various fuels in a t56 combustor [AD-A139961]
p 616 N84-24824
- ZAK, L. I.**
Motion of solid bodies in combustible gas mixtures
p 477 A84-28385
- ZAKHAROV, S. B.**
Separated flow of a compressible gas past a finite-aspect-ratio wing with a strake
p 841 A84-45732
- ZAKIRIANOV, T. I.**
Determination of the angular rotor speed during the computer-aided design of a volute pump
p 357 A84-25570
- ZAKIROV, I. M.**
Plastic forming of thin-walled aircraft parts (Theory and computation)
p 78 A84-10466
- ZAKKAY, V.**
Investigation of aerodynamics of non axisymmetric projectiles [AD-A139107]
p 517 N84-23609

PERSONAL AUTHOR INDEX

- ZALAS, J. M.**
Active attenuation of propeller blade passage noise [NASA-CR-172386]
p 820 N84-30888
- ZAMATIN, A. N.**
Full-scale studies of structure and development of a vortex wake of a medium trunk-route aircraft in the atmospheric boundary layer
p 852 A84-45066
- ZANDBERGEN, I.**
Instrumentation for in-flight acoustic measurements in an engine intake [NLR-MP-83060-U]
p 820 N84-30898
- ZANDBERGEN, T.**
Instrumentation for in-flight acoustic measurements in an engine intake [AIAA PAPER 83-2733]
p 56 A84-12326
- ZANG, T. A.**
Numerical computations of turbulence amplification in shock-wave interactions
p 239 A84-17427
- ZANGARO, C.**
Design and development of a second generation relative navigation analytic simulator for JTIDS full scale development
p 40 A84-12444
- ZANIN, B. IU.**
Full-scale studies of the boundary layer structure
p 1012 A84-47099
- ZANN, D. A.**
Network communications for a distributed avionics system
p 213 N84-15052
- ZANNETTI, L.**
Aerodynamics of aircraft after body - Numerical simulation [AIAA PAPER 84-0284]
p 164 A84-17998
A new and improved computational technique for two-dimensional, unsteady, compressible flows
p 639 A84-36484
Multicomponent calculations of the aerodynamic characteristics of aircraft after-bodies
p 837 A84-45053
- ZAPOROZHSHKAIA, O. A.**
Evaluation of thermal-oxidative stability of aviation oils on the OP-100 device
p 374 A84-25589
- ZARCHAN, P.**
Miss distance dynamics in homing missiles [AIAA PAPER 84-1844]
p 855 A84-43411
Radome induced miss distance in aerodynamically controlled homing missiles [AIAA PAPER 84-1845]
p 855 A84-43412
- ZARETSKY, E. V.**
Kinematic precision of gear trains [ASME PAPER 82-WA/DE-34]
p 238 A84-15951
NASA transmission research and its probable effects on helicopter transmission design
p 823 A84-46355
- ZARKO, V. E.**
Surface layer destruction during combustion of homogeneous powders
p 471 A84-28400
- ZARRELLI, L. B.**
Performance of the collision avoidance logic during preliminary flight tests of the traffic alert and collision avoidance system (TCAS 3) [MTR-82V238]
p 44 N84-11158
- ZASLOTSKAIA, L. A.**
Estimation of deformation kinetics of GTE blades in conditions of low-frequency temperature and high-frequency mechanical loads
p 717 A84-37369
- ZAVARUKHIN, S. G.**
A method for the experimental investigation of plane and axisymmetric nonswirling flows by means of a cylindrical pressure head over a wide range of Mach numbers
p 958 A84-47058
- ZAVERIUKHA, G. G.**
A study of crack growth rate in a notched strip under biharmonic loading
p 920 A84-45726
- ZAYNUTDINOV, S.**
Uzbek SSR city of Shakhrisabz opens new airport: Tourism planned
p 72 N84-10007
- ZAYTSEV, A. A.**
Aerodynamics of hovering
p 664 N84-26923
- ZDROJEWSKI, W.**
Numerical simulation of aircraft spin
p 360 A84-25177
- ZEBKER, H. A.**
Synthetic aperture radar target simulator [NASA-CASE-NPO-15024-1]
p 727 N84-27951
- ZECHIKHIN, B. S.**
Aircraft electrical machines: A harmonic analysis of active zones
p 218 A84-18748
- ZEILER, T. A.**
Dynamic stability of flexible forward swept wing aircraft
p 118 A84-14729
- ZEISEL, K. S.**
Assessment of lightning simulation test techniques
p 199 A84-18533
- ZEITLIN, A. D.**
Development of threat logic for airborne TCAS
p 423 A84-26790

- System safety study of minimum TCAS II (Traffic Alert and Collision Avoidance System)
[AD-A138674] p 522 N84-22548
- ZELDES, H.**
Electron spin resonance study of thermal instability reactions in jet fuels
[NASA-CR-168333] p 375 N84-18418
- ZELTSE, M. J.**
Radionavigation system integrity and reliability
p 36 A84-10874
The impact of cross-rate interference on the acquisition and track modes of Loran-C receivers
p 39 A84-12434
Analysis of future navigation requirements for higher capacity in terminal maneuvering areas
p 40 A84-12448
- ZEMLIKOV, A. S.**
Problems of invariance and stability in the dynamics of stratospheric observatories
p 48 A84-12111
- ZEMPOLICH, B.**
Aircraft multiplexing system architecture and stores compatibility
[AD-P003530] p 883 N84-31134
- ZENOBI, T. J.**
Passive Arm Restraint Curtain (PARC) for Navy aircraft ejection seats
[AD-A139435] p 518 N84-23615
- ZENTNER, J. C.**
Aircraft EMC problems and their relationship to subsystem EMI requirements
p 186 A84-15538
- ZGUROVSKII, A. G.**
The fracture of the binding rings of a reinforced cylindrical shell cyclically heated by internal gas flow
p 887 A84-43921
- ZHANG, B.**
International aviation (selected articles)
[AD-A137617] p 398 N84-20473
- ZHANG, J.**
Calculations of two-dimensional unsteady transonic flows over aerofoils
p 94 A84-15260
Investigation on integrated selection of optimum engine cycle parameters
p 779 A84-41783
- ZHANG, K.**
Effect of a shear layer on stability of an axisymmetric external compression air intake
p 330 A84-23908
- ZHANG, L.**
The development and tests of Yan'an 2 Light Helicopter
p 286 A84-19628
Numerical and approximate methods for computing steady inviscid supersonic flow over non-symmetrical body with angle of side slip
p 334 A84-25993
- ZHANG, N.**
Experimental investigation of wall interference and two-dimensionality of the flow in a transonic airfoil wind tunnel
p 576 A84-35017
- ZHANG, Q. F.**
A theoretical and experimental study of turbulent particle-laden jets
[NASA-CR-168293] p 133 N84-13187
A theoretical and experimental study of turbulent nonevaporating sprays
[NASA-CR-174668] p 783 N84-29877
- ZHANG, S.**
Buzz in axisymmetric supersonic inlet and its control
p 16 A84-12042
- ZHANG, X.**
Free flight method in hypersonic impulse type tunnels for static and dynamic stability study
p 369 A84-25996
- ZHANG, Y.-T.**
Scientific balloon in China
p 670 A84-38291
- ZHAO, J. Z.**
Interference effects between spherically blunted cylinders at $M = 2.5$ and 1.5
[AIAA PAPER 84-2098] p 750 A84-42349
- ZHAO, T.**
Application of fracture mechanics to hub-arms of helicopter
p 806 A84-41780
- ZHAO, X.**
A simple method for solving three-dimensional inverse problems of turbomachines flow and annular constraint condition
p 827 A84-43346
- ZHAO, X.-L.**
A simple method for solving three-dimensional inverse problems of turbomachine flow and the annular constraint condition
[ASME PAPER 84-GT-198] p 954 A84-46994
- ZHAO, Y.**
A prediction method for characteristics of cooled transonic turbines with low aspect ratio and high load
p 59 A84-12043
- ZHAO, Y. H.**
The effect of oxygen concentration on ignition of fuel spray in low pressure air flow
[ASME PAPER 84-GT-147] p 982 A84-46958
- ZHELIABINA, N. K.**
Life distribution under various operating conditions of random cyclic loads
p 309 A84-22407
- ZHONG, W.**
Sequential quadratic programming approach in engineering structural optimization
p 565 A84-31580
- ZHONG, Y.**
Mass flow limitation of supersonic blade rows due to leading edge blockage
[ASME PAPER 84-GT-233] p 956 A84-47013
- ZHONGYING, L.**
Acta Aeronautica et Astronautica Sinica (selected articles)
[AD-A137150] p 399 N84-20475
- ZHOU, H. T.**
Modal analysis and parameter identification for twisted compressor blades by means of impulse excitation
p 807 A84-42419
- ZHOU, M. D.**
The interaction of a wake with a boundary layer
p 170 A84-18356
- ZHOU, W.**
The numerical computation of airplane response to arbitrary vertical gust distributions
[AIAA PAPER 84-2075] p 786 A84-42331
- ZHOU, X.**
The time-dependent finite element method for calculating transonic flow field in turbomachinery cascade
p 826 A84-43317
- ZHOU, X.-H.**
Numerical computation of transonic flows over airfoils and cascades
p 151 A84-16849
- ZHU, C.**
Calculation of wall temperatures of afterburners with convective and film cooling
p 533 A84-31778
- ZHU, F.**
The time-dependent finite element method for calculating transonic flow field in turbomachinery cascade
p 826 A84-43317
- ZHU, F.-Y.**
Numerical computation of transonic flows over airfoils and cascades
p 151 A84-16849
- ZHU, G.**
Distributed parameter system theory of autopilot design of slender vehicle
p 704 A84-39740
Quasi-three-dimensional and full three-dimensional rotational flow calculations in turbomachines
[ASME PAPER 84-GT-185] p 954 A84-46986
- ZHU, K.**
An improved second-order shock-expansion method
p 334 A84-25994
- ZHU, X.**
Compressible potential flows in arbitrary two-dimensional and axially symmetric slender nozzles
p 645 A84-37905
Investigation on integrated selection of optimum engine cycle parameters
p 779 A84-41783
- ZHU, Y.-L.**
Some new developments of the singularity-separating difference method
p 621 A84-35358
- ZHU, Z.**
Investigation on integrated selection of optimum engine cycle parameters
p 779 A84-41783
- ZHUANG, L.**
An improved second-order shock-expansion method
p 334 A84-25994
- ZHUANG, Y.**
A prediction method for characteristics of cooled transonic turbines with low aspect ratio and high load
p 59 A84-12043
- ZHUGULEV, V. N.**
Excitation and growth of instabilities in three-dimensional stationary boundary layers
p 11 A84-10184
- ZHUIKOV, V. V.**
The effect of the setting angle of jet-cooling nozzles on the temperature and stressed state of a turbine disk
p 357 A84-25572
- ZHUKOV, V. B.**
Strength calculation for an aviation GTE stator in axisymmetric deformation
p 600 A84-34134
An analysis of the flanged joints of the stator of an aircraft gas turbine engine
p 887 A84-43920
- ZHUKOVA, I. K.**
An application software package for the prediction of engine parameters (homogeneous combustion products)
p 357 A84-25555
- ZHULEV, I. U. G.**
A feasibility study of open-type ejector thrust augmenters
p 891 A84-45715
- ZIEGLER, B.**
Flight control system on modern civil aircraft
p 898 A84-44929
- ZIEMANN, J.**
Sidewall effects on airfoil tests
p 306 A84-21521
Design and operation of TU-Berlin wind tunnel with adaptable walls
p 905 A84-44933
- ZIERDT, C. H.**
High wind balloon material test and launch concept description
[AIAA PAPER 84-0789] p 415 A84-26558
- ZIERKE, W. C.**
The boundary layer on compressor cascade blades
[NASA-CR-173514] p 623 N84-25001
- ZILLIAC, G.**
A model of the trailing edge separation on an airfoil
[AD-A126703] p 179 N84-15125
- ZILLIAC, G. G.**
Wind tunneling testing and analysis relating to the spinning of light aircraft
[AIAA PAPER 84-0558] p 226 A84-18163
- ZIMMER, H.**
The aerodynamic optimization of wings in the subsonic speed range and the influence of the design of the wing tips
p 639 A84-36992
- ZIMMERMAN, B. C.**
Operational and functional description of the AERA packages
[AD-A136852] p 346 N84-19326
- ZIMMERMAN, H.**
Influence of main design parameters on flutter behaviour for aircraft configurations with heavy concentrated masses
p 68 N84-11122
- ZIMMERMAN, K.**
Navy evaluation of C-2A aerial refueling
p 190 A84-15980
- ZIMMERMAN, R. E.**
Crashworthy cyclic control stick
[AD-A135150] p 294 N84-17176
- ZIMMERMANN, H.**
Flight vibration testing with tip vane on Airbus A310
[AIAA PAPER 83-2753] p 50 A84-12341
- ZINBERG, H.**
Flight service experience with composite helicopter components
p 883 A84-42747
Flight service evaluation of composite components on the Bell helicopter model 206L, flight service report
[NASA-CR-172296] p 376 N84-19479
- ZINGG, D. W.**
An approach to the design of airfoils with high lift to drag ratios
[UTIAS-TN-245] p 335 N84-18160
- ZINK, W.**
Aluminum precision forging components
p 562 N84-23563
- ZIOLKOWSKI, R. W.**
Mathematical and physical scaling of triggered lightning
[DE84-002480] p 249 N84-14646
- ZIOMEK, S.**
Cooperation in production of the Il-86 airplane
p 636 A84-38715
- ZIPKIN, M. A.**
The PW1120 - A high performance low risk F100 derivative
[ASME PAPER 84-GT-230] p 983 A84-47010
- ZISLIN, A. M.**
Control of aeroelastic divergence
p 135 A84-14728
- ZLOTNICKI, V.**
The accuracy of altimetric surfaces
p 1012 A84-46814
- ZNAMENSKAIA, A. M.**
Data-measuring systems for flight testing of fixed wing and rotary wing aircraft
p 775 A84-40134
- ZOBY, E. V.**
An experimental investigation of surface pressure measurements on an advanced winged entry vehicle at Mach 10
[AIAA PAPER 84-0308] p 165 A84-18012
- ZOLA, C. L.**
Tandem fan applications in advanced STOVL fighter configurations
[AIAA PAPER 84-1402] p 777 A84-40245
Tandem fan applications in advanced STOVL fighter configurations
[NASA-TM-83689] p 605 N84-24579
- ZOLLARS, G. J.**
Reynolds number effects on the aerodynamics of a body with square cross-section
p 749 A84-42249
- ZONDERVAN, K. P.**
Solving the optimal control problem using a nonlinear programming technique. II - Optimal Shuttle ascent trajectories
[AIAA PAPER 84-2038] p 909 A84-44222
Solving the optimal control problem using a nonlinear programming technique. III - Optimal Shuttle reentry trajectories
[AIAA PAPER 84-2039] p 910 A84-44223
- ZOOCK, I. E.**
Experimental investigation of elastic mode control on a model of a transport aircraft
[NASA-CR-3472] p 688 N84-27721

ZORN, C. K.

Deregulation and commuter airline safety
p 669 A84-36942

ZORUMSKI, W. E.

Rotorcraft noise prediction p 818 N84-29677

ZRELOV, V. N.

Fuel-and-lubricant chemistry in civil aviation:
Handbook p 236 A84-18508

ZRNIC, D. S.

Investigation of the detectability and lifetime of gust
fronts and other weather hazards to aircraft
[AD-A141552] p 812 N84-29404

ZUBIN, M. A.

Aerodynamic characteristics of bodies with star-shaped
cross sections at moderate supersonic velocities
p 89 A84-13401

Geometric characteristics of the separation of a turbulent
boundary layer during the interaction with a normal shock
in conical flows p 260 A84-19555

ZUBTSOV, A. V.

An asymptotic solution to the problem concerning flow
of a viscous fluid near the axis of a vortex sheet
p 404 A84-27056

ZUEV, A. P.

Variation of the parameters of a supersonic flow with
transverse injection p 753 A84-42542

ZUK, J.

Civil benefits of the JvX p 257 A84-19968

ZUKOSKI, E. E.

Mechanisms of exciting pressure oscillations in ramjet
engines
[AD-A133977] p 219 N84-14150

ZUMDIECK, J.

Investigation of wave rotor turbofans for Cruise Missile
engines, volume 1
[AD-A131167] p 62 N84-11174

ZUMWALT, G. W.

Design study of a dual-cycle turbofan-ramjet engine for
a hypersonic aircraft
[AIAA PAPER 83-2484] p 58 A84-10572

Electro-impulse deicing - Concept and electrodynamic
studies
[AIAA PAPER 84-0021] p 288 A84-19885

Electro-impulse deicing - Structural dynamic studies,
icing tunnel tests and applications
[AIAA PAPER 84-0022] p 288 A84-19886

Flight and wind tunnel tests of an electro-impulse
de-icing system
[AIAA PAPER 84-2234] p 671 A84-39280

ZURAKOWSKI, B.

Vibration damping for a hinged-blade helicopter rotor
p 288 A84-19698

ZWAAN, R. J.

Transonic flutter clearance for a supercritical transport
aircraft in the preliminary stage p 67 N84-11121

ZYKOV, V. I.

Correcting the impression of a die for molding blade
blanks for gas turbine engines p 381 A84-25559

ZYRYANOV, V. Y.

Surface layer destruction during combustion of
homogeneous powders p 471 A84-28400

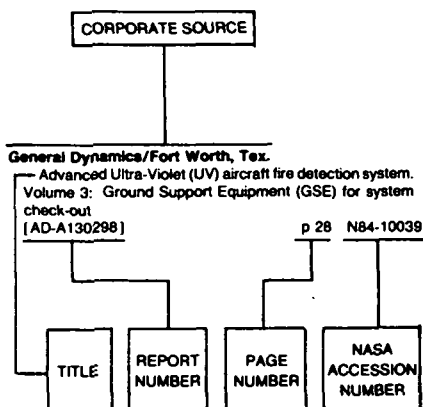
CORPORATE SOURCE INDEX

AERONAUTICAL ENGINEERING / A Continuing Bibliography

JANUARY 1985

1984 Cumulative Index

Typical Corporate Source Index Listing



Listings in this index are arranged alphabetically by corporate source. The title of the document is used to provide a brief description of the subject matter. The page number and the accession number are included in each entry to assist the user in locating the abstract in the abstract section. If applicable, a report number is also included as an aid in identifying the document.

A

- ABG-Semca S.A., Toulouse (France).**
Auxiliary power units for wide-body aircraft
p 131 N84-12174
- Advisory Group for Aerospace Research and Development, Neuilly-sur-Seine (France).**
AGARD Bulletin, technical programme, 1984
[AGARD-BUL-83/2] p 3 N84-10010
Special Course on Aerodynamic Characteristics of Controls
[AGARD-R-711] p 64 N84-10082
Computer-Aided Design and Analysis of Digital Guidance and Control Systems
[AGARD-LS-128] p 66 N84-10093
Aeroelastic Considerations in the Preliminary Design of Aircraft
[AGARD-CP-354] p 4 N84-11118
Some trends in airship technology developments
[AGARD-R-717] p 86 N84-12050
Integration of Fire Control, Flight Control and Propulsion Control Systems
[AGARD-CP-349] p 87 N84-12056
Special Course on Subsonic/Transonic Aerodynamic Interference for Aircraft
[AGARD-R-712] p 87 N84-12072
Aerodynamics of Vortical Type Flows in Three Dimensions
[AGARD-CP-342] p 98 N84-12099
Auxiliary Power Systems
[AGARD-CP-352] p 130 N84-12168
Advanced Concepts for Avionics/Weapon System Design, Development and Integration
[AGARD-CP-343] p 150 N84-15034
Flight Mechanics and System Design Lessons From Operational Experience
[AGARD-CP-347] p 150 N84-15076
Calibration of air-data systems and flow direction sensors. AGARD Flight Test Techniques Series, volume 1
[AGARD-AG-300-VOL-1] p 246 N84-15530

- Viscous Effects in Turbomachines
[AGARD-CP-351] p 300 N84-16188
Two-dimensional wind tunnel wall interference
[AD-A138964] p 412 N84-20499
Helicopter fatigue design guide
[AD-A138963] p 437 N84-20513
Calendar of selected aeronautical and space meetings
[AGARD-CAL-83/2] p 499 N84-21490
AGARD highlights
[AGARD-HIGHLIGHTS-83/1] p 399 N84-21493
AGARD Highlights, September 1983
[AGARD-HIGHLIGHTS-83/2] p 399 N84-21494
Report by the Chairman of the Flight Mechanics Panel
p 438 N84-21495
AGARD Highlights, September 1982
[AGARD-HIGHLIGHTS-82/2] p 399 N84-21496
The corrosion-fatigue cooperative testing programme
p 473 N84-21497
AGARD Highlights, March 1984
[AGARD-HIGHLIGHTS-84/1] p 399 N84-21498
Report by the Chairman of the Fluid Dynamics Panel
p 485 N84-21499
Aerospace research and technology in Germany
p 498 N84-21500
Guides to aerospace research and development in NATO countries. Bibliography
[AGARD-R-718] p 498 N84-22509
Wind Tunnels and Testing Techniques
[AGARD-CP-348] p 503 N84-23564
AGARD index of publications, 1980-1982
[ISBN-92-835-1462-9] p 569 N84-24502
Calendar of AGARD technical meetings 1984
p 569 N84-24526
AGARD bulletin: Meetings, publications, membership
[AGARD-BUL-84/1] p 569 N84-24527
Combustion Problems in Turbine Engines
[AGARD-CP-353] p 614 N84-24732
Workshop on Requirements for Aircraft Corrosion Control
[AGARD-R-714] p 573 N84-25613
Special Course on V/STOL Aerodynamics
[AGARD-R-710] p 573 N84-25625
Advances in Strapdown Inertial Systems
[AGARD-LS-133] p 593 N84-25691
Operational and Performance Measurement on Engines in Sea Level Test Facilities
[AGARD-LS-132] p 612 N84-25723
A survey of biodynamic test devices and methods
[AD-A142467] p 795 N84-29894
Composite structure repair
[AD-A141456] p 914 N84-31300
Calendar of selected aeronautical and space meetings
[AGARD-CAL-84/1] p 945 N84-32341
Future requirements for airborne simulation
[AGARD-AR-188] p 909 N84-32401
Materials Substitution and Recycling
[AGARD-CP-356] p 996 N84-33465
Special Course on Stability and Transition of Laminar Flow
[AGARD-R-709] p 1009 N84-33757
Report of the working group on large-scale computing in aeronautics
[AGARD-AR-209] p 1014 N84-34177
Flight Test Techniques
[AGARD-CP-373] p 949 N84-34396
AEG-Teletfunken, Ulm (West Germany).
A 60 GHz pulse radar for detection of high voltage power lines
[BMFT-FB-W-84-013] p 807 N84-29077
Aeritalia S.p.A., Caselle Torinese (Italy).
Critical factors and operational research in tactical fighter avionics system development
p 214 N84-15062
Autopilot performance evaluation Tornado experience and future applications
p 990 N84-34407
Aeritalia S.p.A., Naples (Italy).
Experimental modal analysis of a partial full-scale fuselage of turbo-prop aircraft
p 690 N84-27732
Aeritalia S.p.A., Torino (Italy).
Flight parameters recording for safety monitoring and investigations
p 184 N84-15083
Thermal control of tethered satellite in a very low altitude aerodynamic mission
p 373 N84-19444

- Design of a wind tunnel afterbody model for the development of a transonic combat aircraft
p 515 N84-23591
Flight test techniques used for proof of structural integrity of Tornado when carrying external stores
p 977 N84-34413
AeroChem Research Labs., Inc., Princeton, N. J.
Fuel effects on soot formation in turbojet engines
[AD-A141287] p 715 N84-27912
Aerometrics, Inc., Mountain View, Calif.
A real-time interferometer technique for compressible flow research
[AIAA PAPER 84-1600] p 722 N84-39309
Flow-field measurements on an airfoil with an oscillating trailing-edge using holographic interferometry
[NASA-CR-166604] p 967 N84-34430
Aeronautica Macchi S. p. A., Varese (Italy).
Use of a small scale wind tunnel and model shop at Aeronautica Macchi as an industrial tool
p 546 N84-23585
Aeronautical Research Associates of Princeton, Inc., N. J.
Aircraft exhaust plume signature predictions for non-axisymmetric multiple engine installations
p 537 N84-22627
Aeronautical Research Inst. of Sweden, Bromma.
Numerical solutions of the Euler equations simulating vortex flows around wings
p 101 N84-12120
Practical three-dimensional mesh generation using transfinite interpolation
p 245 N84-15463
Aeronautical Research Inst. of Sweden, Stockholm.
Development of a computer code for a three-dimensional higher order panel method for subsonic potential flow
[FFA-138] p 106 N84-13155
Calculation of transonic flow around two wing-fuselage combinations using a full potential equation method
[FFA-137] p 179 N84-15132
Development of a computer code for 3-dimensional higher order panel method for subsonic potential flow
[FFA-138] p 338 N84-18180
The effect on acoustic radiation of mutual interaction between a line vortex and an airfoil
[FFA-TN-1983-45] p 395 N84-19058
A fundamental study of relation between the velocity fields far upstream of, at and far downstream of a rotor disk in a shear flow
[FFA-136] p 726 N84-27006
Aeronautical Research Labs., Melbourne (Australia).
Aircraft fatigue, with particular emphasis on Australian operations and research
[AD-A131036] p 51 N84-10051
Gust response of a light, single-engine, high-wing aircraft
[AD-A131033] p 64 N84-10081
A review of Australian investigations on aeronautical fatigue during the period April 1981 to March 1983
[AD-A130968] p 142 N84-12532
Power effects on the longitudinal characteristics on single-engine propeller-driven aircraft
[ARL-AERO-REPT-157] p 124 N84-13174
Engine performance monitoring: Rolls-Royce Dart and Allison T56 turbo-prop engines
[ARL-MECH-ENG-NOTE-393] p 134 N84-13191
An application of the finite element method to the solution of low Reynolds number, incompressible flow around a Joukowski aerofoil, with emphasis on automatic generation of grids
[AD-A133008] p 176 N84-14127
Report on visit to the US and Europe in May 1983, covering the 1983 ICAF (International Committee on Aeronautical Fatigue) Meetings and related visits
[AD-A133415] p 205 N84-15147
The effect of discrete spanwise regions of bleed on pseudo-two-dimensional base flow at transonic speeds
[ARL-AERO-NOTE-418] p 269 N84-16132
Calculation of the aerodynamic flow field in the vicinity of a Sea King helicopter
[ARL-AERO-REPT-158] p 273 N84-17128
The cumulative exceedance distribution for accelerations due to turbulence encountered by a CT/4A air trainer
[AD-A135640] p 363 N84-18211

SOURCE

Some aspects of the compatibility between strain gauge readout equipment and multi-component wind tunnel balances

[ARL-AERO-NOTE-417] p 384 N84-18606
The use of interference-fit bolts or bushes and hole cold expansion for increasing the fatigue life of thick-section aluminium alloy bolted joints

[AR-002-973] p 384 N84-18676
An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an aerofoil, with emphasis on high angles of attack

[ARL-AERO-TECH-MEMO-356] p 408 N84-20477
A flow visualisation study of tip vortex formation

[ARL-AERO-NOTE-421] p 515 N84-23603
Digital control of flight simulator motion base actuator

[ARL-SYS-TM-69] p 613 N84-25732
NERF: A computer program for the numerical evaluation of reliability functions-reliability modelling, numerical methods and program documentation

[AR-00-984] p 627 N84-26048
Proposed crashworthiness requirements for the Australian Basic Trainer

[AD-A140850] p 674 N84-26682
Report of an overseas visit to the USA, part 2

[AD-A142054] p 740 N84-26729
An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an aerofoil, with emphasis at high angles of attack

[AD-A142053] p 757 N84-28755
Strains in an elastic plate containing an interference-fit bolt near a free edge

[AR-003-012] p 811 N84-30333
Simulated crash decelerations in a light aircraft cabin

[AD-A142806] p 853 N84-31102
Extensions and modifications to the ARL point-performance program

[AD-A142078] p 879 N84-31113
Fuselage torsion of a CT4 aircraft

[AD-A142753] p 879 N84-31114
Calibration of CT-4A fatigue test article, March 1983

[AD-A142880] p 879 N84-31115
Some factors affecting the selection of the type of new transonic tunnel to best meet Australian needs

[AD-A142957] p 907 N84-31222
The need for biaxial fatigue testing at A.R.L.

[AD-A143203] p 931 N84-32878
Array processor utilization in the computation of real-time images

[ARL-SYS-TM-73] p 938 N84-33058
Flight systems raster graphics software reference manual

[ARL-SYS-TM-72] p 938 N84-33072
An assembly language program for calculating random decrement signatures

[AD-A143908] p 1015 N84-34195
Improving the fatigue life of the Mirage IIIO wing main spar

[ARL-STRUC-REPT-398] p 977 N84-34437
The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes

[ARL-STRUC-REPT-399] p 999 N84-34617

Aeronautical Systems Div., Wright-Patterson AFB, Ohio.
The avionics integrity program (AVIP)

[AD-P002817] p 568 N84-23362
Overview of HUD (Head-Up Display) optical designs

[AD-P003157] p 735 N84-26588
Physical integration of the HUD (Head-Up Display)

[AD-P003163] p 693 N84-26594
Proceedings papers of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, volume 1

[AD-A142778] p 883 N84-31121
JOVIAL language control procedures with a view toward Ada (Trademark)

[AD-P003522] p 936 N84-31126
MIL-STD-1553B validation testing

[AD-P003544] p 924 N84-31148
Proceedings papers of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, volume 2

[AD-A142777] p 884 N84-31165
An introduction to the avionics integrity program

[AD-P003565] p 884 N84-31170
Proposed MIL-STD for avionics installation interfaces

[AD-P003578] p 885 N84-31183
Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 3: Embedded computer resources governing documents

[AD-A142778] p 885 N84-31201
Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 4: Tutorial: MIL-STD-1553 multiplex data bus

[AD-A142779] p 885 N84-31202

Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 5: Tutorial: MIL-STD-1589 JOVIAL (J-73) high order language

[AD-A142780] p 886 N84-31203
Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 6: Tutorial: MIL-STD-1679 weapon system software development

[AD-A142781] p 886 N84-31204
Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 7: Tutorial: MIL-STD-1750, 16-bit instruction-set architecture

[AD-A142782] p 886 N84-31205
Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 8: Tutorial: MIL-STD-1815 Ada high order language

[AD-A142783] p 886 N84-31206
Proceedings of the 2nd AFSC (Air Force Systems Command) Avionics Standardization Conference, Volume 9: Navy case study implementation of military standards

[AD-A142784] p 886 N84-31207
Managing aircraft/simulator concurrency

[AD-P003463] p 944 N84-32240
Aeroplane and Armament Experimental Establishment, Boscombe Down (England).

The handling and performance trials needed to clear an aircraft to act as a receiver during air-to-air refuelling

[AD-A142785] p 977 N84-34405
Flight test techniques employed in the Nimrod MR MK 2 weapon system performance trials

[AD-A142786] p 977 N84-34410
Aerospace Corp., El Segundo, Calif.

Mach reflection flow fields associated with strong shocks

[AD-A131384] p 21 N84-11148
Three-dimensional, two-phase supersonic nozzle flows

[AD-A138649] p 510 N84-22538
Aerospace Medical Div., Aerospace Medical Research Labs. (6570th), Wright-Patterson AFB, Ohio.

Horizontal diplopia thresholds for head-up displays

[AD-A141965] p 776 N84-29872
Crest: Crew escape technologies for the 1990's

[AD-A141966] p 782 N84-29944
Aerospace Medical Research Labs., Wright-Patterson AFB, Ohio.

Optical interactions of aircraft windscreens and HUDs (Head-Up Displays) producing diplopia

[AD-P003159] p 736 N84-26590
Optical effects of F-16 Canopy-HUD (Head-Up Display) integration

[AD-P003222] p 736 N84-26635
Voice communication and positive pressure breathing in noise

[AD-A141303] p 728 N84-27965
Aerostructures, Inc., Arlington, Va.

Four new capabilities in NASTRAN for dynamic and aeroelastic analyses of rotating cyclic structures

[AD-A141304] p 931 N84-32876
Aerotherm Acurex Corp., Mountain View, Calif.

Aerodynamic heating computations for projectiles. Volume 1: In-depth heat conduction modifications to the ABRES shape change code (BRLASCC)

[AD-A143252] p 850 N84-32359
Aerodynamic heating computations for projectiles. Volume 2: Swept wing calculations using the planar version of the ABRES shape change code (PLNRASCC)

[AD-A143253] p 850 N84-32360
Aerodynamic heating computations for projectiles. Volume 3: BRL interactive plotting program

[AD-A143254] p 850 N84-32361
Air Force Academy, Colo.

Design of a digital ride quality augmentation system for a commuter aircraft

[AIAA PAPER 84-1958] p 896 A84-43486
Experimental measurements of wake characteristics of low aspect-ratio delta and flapped-plate platforms

[AD-A130398] p 18 N84-10026
Limited performance and flying qualities validation of the SGM 2-37 powered sailplane

[AD-A131445] p 54 N84-11165
Airborne laboratory measurement of aircraft performance and stability and control for light aircraft. Supplement

[AD-A131457] p 69 N84-11179
Wake characteristics and interactions of the Canard/wing lifting surface configuration of the X-29 forward-swept wing flight demonstrator

[AD-A131888] p 179 N84-15128
An investigation of airfoil dynamic stall with large amplitude motions

[AD-A134230] p 271 N84-16150
Air Force Academy Aeronautics Digest - Fall/Winter 1982

[AD-A135073] p 275 N84-17145
Turbofan engine technology evaluation system, user's guide

[AD-A140781] p 700 N84-26704
Air Force Academy Aeronautics Digest

[AD-A142399] p 741 N84-29849
Air Force Armament Lab., Eglin AFB, Fla.

Comparison of various drag coefficient expansions using polynomials and splines

[AIAA PAPER 84-2113] p 751 A84-42358
An evaluation of a parabolized Navier-Stokes (PNS) code for cone-cylinder-flared configurations

[AIAA PAPER 84-2116] p 751 A84-42361
MIL-STD-1760 development program

[AD-P003526] p 883 N84-31130
Air Force Avionics Lab., Wright-Patterson AFB, Ohio.

Network communications for a distributed avionics system

[AD-P003215] p 213 N84-15052
Air Force Engineering and Services Center, Tyndall AFB, Fla.

The use of fuel additives to control plume opacity of turbine engine test cells

[AD-A130777] p 76 N84-10339
Aircraft generation equipment emissions estimator (AGEE)

[AD-A138829] p 390 N84-20031
FY85 technical objectives document

[AD-A137987] p 498 N84-22493
Degradation of jet fuel hydrocarbons by aquatic microbial communities

[AD-A139791] p 616 N84-24822
USAF aircraft windshield/canopy bird strikes

[AD-P003215] p 673 N84-26628
Evaluation of selected commercial construction equipment for bomb damage repair

[AD-A140907] p 707 N84-26714
Air Force Environmental Technical Applications Center, Scott AFB, Ill.

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[AD-A141228] p 731 N84-28342
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Design and development of the multifunction flight control reference system

p 126 N84-12065
Proceedings of the Workshop on Multivariable Control Systems

[AD-A139050] p 571 N84-24529
Multivariable control law theory

p 609 N84-24530
Multivariable control laws for the AFTI/F-16

[AFIT/GE/EE/83S-4] p 609 N84-24531
Design of a complete multivariable digital flight control system

[AFIT/GE/EE/82D-18] p 610 N84-24532
Digital multivariable tracker control laws for the C-141-A Starlifter aircraft

[AFIT/GE/EE/82D-47] p 610 N84-24533
High-gain error actuated flight control systems for continuous linear multivariable plants

[AFIT/GAE/EE/82D-1] p 610 N84-24534
Reconfigurable digital control laws for the A-7D DIGITAC 2 aircraft with failed primary control surfaces

[AFIT/GE/EE/82D-59] p 610 N84-24535
Air Force Flight Test Center, Edwards AFB, Calif.

AFTI/F-16 flight test results and lessons

p 192 A84-16167
Hydraulic subsystems flight test handbook

[AD-A132633] p 201 N84-14137
Electrical subsystems flight test handbook

[AD-A139783] p 598 N84-24576
Stores weight and inertia system update: Cable attachment redesign, flexible length parameter calibration, data sheet revision

[AD-A141087] p 773 N84-26781
High angle of attack test and evaluation techniques for the 1980s

p 976 N84-34399
F-16 and A-10 diffraction optics Head Up Display (HUD) flight test evaluation

p 979 N84-34411
Air Force Geophysics Lab., Hanscom AFB, Mass.

A balloon design for 9000 pounds at 90,000 feet: Recommendations based on heavy-load balloon history

[AD-A131987] p 97 N84-12093
Analysis of AFGL aircraft icing data

[AD-A137187] p 390 N84-20087
Development of a command control and communications system for light aircraft

[AD-A139474] p 563 N84-23831
Air Force Human Resources Lab., Brooks AFB, Tex.

Low altitude simulator training: A-10 aircraft

[AD-A130794] p 73 N84-10106
Surface-attack mission simulation: Preliminary scenario evaluation

[AD-A135868] p 370 N84-18219

Aircraft simulator: Multiple-cockpit combat mission trainer network
[AD-A137182] p 371 N84-19383

Comparison of color versus black-and-white visual displays as indicated by bombing and landing performance in the 2B35 TA-4J flight simulator
[AD-A144874] p 994 N84-34455

Air Force Human Resources Lab., Williams AFB, Ariz.
Training capabilities: The facility part of the equation
[AD-P003457] p 908 N84-32234

Data base generation: Improving the state-of-the-art
[AD-P003470] p 944 N84-32245

Fiber optic helmet mounted display: A cost effective approach to full visual flight simulation
[AD-P003482] p 886 N84-32249

Air Force Inst. of Tech., Wright-Patterson AFB, Ohio.
A model to investigate losses and exchange ratios in large-scale air-to-air engagements
[AD-A131410] p 54 N84-11166

A Q-GERT analysis of the effect of improved automatic testing on F-16 aircraft availability
[AD-A134280] p 259 N84-16128

Aircraft avionics system maintenance cannot duplicate and Retest-OK analytical source analysis
[AD-A134449] p 259 N84-16129

Information needs and system specifications for the B-1B executive information system
[AD-A134424] p 324 N84-17054

Estimating the cost of composite material airframes using the Rand Corporation Development and Procurement Costs of Aircraft parametric model (DAPCA III)
[AD-A134993] p 259 N84-17120

Preventive maintenance intervals for components of the F-15/F100 aircraft engine
[AD-A135637] p 328 N84-18156

Experimental investigation of dynamic stall
[AD-A135848] p 338 N84-18172

An investigation of the effects of discrete wing tip jets on wake vortex roll up
[AD-A135872] p 336 N84-18173

A cost prediction model for electronic systems flight test costs
[AD-A135598] p 351 N84-18195

Multivariable control laws for the AFTI/F-16
[AD-A135870] p 363 N84-18210

Comparison of the longitudinal flying qualities of an optimal pilot model, a ground-based simulator and an airborne simulator
[AD-A135853] p 370 N84-18218

Accuracy and speed of response to different voice types in a cockpit voice warning system
[AD-A135595] p 383 N84-18503

A study of the aerodynamic interference effects during aerial refueling
[AD-A136895] p 339 N84-19290

Investigation of effects contributing to dynamic stall using a momentum-integral method
[AD-A136897] p 339 N84-19291

A wind tunnel investigation to determine dominant forebody stroke design characteristics for an F-15 equipped with conformal fuel tanks
[AD-A136912] p 340 N84-19292

The effect of constant versus oscillatory rates on dynamic stability derivatives
[AD-A136913] p 340 N84-19293

Continued experimental investigation of dynamic stall
[AD-A136920] p 340 N84-19294

The effect of trailing vortices on the production of lift on an airfoil undergoing a constant rate of change of angle of attack
[AD-A136921] p 340 N84-19295

An investigation of new possibilities to simplify the standard supersonic area rule
[AD-A137018] p 341 N84-19297

Suboptimal missile evasion through a sensitivity analysis of proportional guidance to target evasion maneuvers
[AD-A136803] p 352 N84-19338

An open loop missile evasion algorithm for fighters
[AD-A136834] p 352 N84-19339

Minimum time turns with direct sideforce
[AD-A136958] p 352 N84-19342

Dynamic characteristics of a jet engine test facility air supply
[AD-A136910] p 372 N84-19365

Nonlinear modeling and initial condition estimation for identifying the aerothermodynamic environment of the Space Shuttle Orbiter
[AD-A136928] p 372 N84-19391

Evaluation of fatigue-creep crack growth in an engine alloy
[AD-A136956] p 376 N84-19536

Roughness effects on compressor blade performance in cascade at high Reynolds number
[AD-A136896] p 386 N84-19755

Predicting the onset of turbulence in the presence of a pressure gradient
[AD-A136980] p 386 N84-19760

Numerical determination of the effects of boundary conditions on the instability of composite panels with cutouts
[AD-A136772] p 388 N84-19931

Adaptive grid generation for numerical solution of partial differential equations
[AD-A136985] p 392 N84-20289

Design of longitudinal control laws for the X-29A backup analog flight control system
[AD-A137814] p 463 N84-20601

Evaluation of instrument landing system DDM (Difference in Depth of Modulation) calibration accuracies
[AD-A138301] p 428 N84-21533

General Purpose Bus Interface Unit (GPBIU) system test software design
[AD-A138005] p 447 N84-21543

A study of optimal computer network architecture for digital avionics systems
[AD-A138151] p 448 N84-21545

Multiple input - multiple output flight control design with highly uncertain parameters; application to the C-135 aircraft
[AD-A138011] p 464 N84-21554

Development and flight test evaluation of an analytical model of the air-to-air tracking task
[AD-A138058] p 464 N84-21555

Evaluation of a digital flight controller for a flexible-fighter aircraft
[AD-A138269] p 464 N84-21558

Robust flight controllers
[AD-A138425] p 465 N84-21560

Repetitive switching for an electromagnetic rail gun
[AD-A138360] p 465 N84-21814

Exploration of dose-response techniques with some applications to a simulation problem
[AD-A138029] p 492 N84-22252

Placing hidden surface removal within the CORE graphics standard: An example
[AD-A138239] p 493 N84-22266

Robust multivariable controller design via implicit model-following methods
[AD-A138309] p 493 N84-22268

Numerical aerodynamic analysis of a free falling autorotating plate
[AD-A138900] p 517 N84-23612

An analysis of the implementation plan for the conversion from the T-37 to the T-48 aircraft in undergraduate pilot training
[AD-A141199] p 689 N84-27726

A simulation model to evaluate aircraft survivability and target damage during offensive counterair operations
[AD-A141324] p 689 N84-27728

B-1B Avionics/Automatic test equipment: Maintenance queueing analysis
[AD-A141175] p 694 N84-27736

Multivariable digital flight control design of the X-29A
[AD-A140983] p 704 N84-27745

Multivariable digital control laws for the UH-60A black hawk helicopter
[AD-A141048] p 705 N84-27746

An analysis of national aviation policy with respect to America's strategic airlift capability
[AD-A141308] p 737 N84-28679

A SLAM (Simulation Language for Alternative Modeling) airfield model for airlift operations
[AD-A141106] p 761 N84-28762

Digital multivariable tracker control laws for the KC-135A
[AD-A141118] p 776 N84-28766

Response and performance of contingency airfield pavements containing stabilized material layers
[AD-A141466] p 793 N84-28817

Shock-free transonic airfoil design by a hodograph method
[AD-A142752] p 848 N84-31098

Active suppression of aeroelastic instabilities on a forward swept wing using a linear optimal regulator
[AD-A144561] p 978 N84-34442

Air Force Logistics Command, Wright-Patterson AFB, Ohio.
The effect of aircraft age and flying hours on maintenance costs
[AD-A131534] p 4 N84-11114

Air Force Occupational and Environmental Health Lab., Brooks AFB, Tex.
Ozone survey of C-9A
[AD-A130632] p 51 N84-10052

Air Force Packaging Evaluation Agency, Wright-Patterson AFB, Ohio.
Redesign of cargo mobility containers
[AD-A137396] p 343 N84-19312

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[AD-A138851] p 568 N84-23384

Guide to Canadian aerospace related industries
[AD-A140606] p 638 N84-26650

Air Force Systems Command, Eglin AFB, Fla.
Weapons file
[AD-A142508] p 774 N84-29867

Air Force Systems Command, Ent AFB, Colo.
Porosity effect on supercritical airfoil drag reduction by shock wave/boundary layer control
[AIAA PAPER 84-1682] p 653 A84-38054

Air Force Systems Command, Wright-Patterson AFB, Ohio.
Uncertainty methodology for in-flight thrust determination
[SAE PAPER 831438] p 431 A84-29452

Application of in-flight thrust determination uncertainty
[SAE PAPER 831439] p 432 A84-29453

An-32 transportation aircraft, USSR
[AD-A131013] p 511 N84-10050

Solution of a minimum problem in aircraft wing theory
[AD-A131070] p 21 N84-11147

Quang 5 attack aircraft of the PRC
[AD-A131058] p 53 N84-11161

Journal of Engineering Thermophysics (selected articles)
[AD-A129432] p 61 N84-11172

Acta Aeronautica et Astronautica Sinica
[AD-A131828] p 67 N84-12055

The first peek at China's new fighters for the eighties, the Jian-8 and Jian-12
[AD-A133785] p 149 N84-14113

Probing into the secret of the Chinese Air Force
[AD-A135960] p 328 N84-18157

International aviation (selected articles)
[AD-A137617] p 398 N84-20473

Acta Aeronautica et Astronautica Sinica (selected articles)
[AD-A137150] p 399 N84-20475

For the sacred air space of our homeland
[AD-A137189] p 399 N84-20476

The present calculation method of adhering layers on aircraft wings
[AD-A137585] p 411 N84-20496

JDF-1 small light-weight electric eddy current oscillator
[AD-A137572] p 483 N84-20761

Acta aeronautica et astronautica sinica (selected articles)
[AD-A138531] p 400 N84-21506

Swirl at gas-intake inlet
[AD-A139472] p 563 N84-23861

Journal of aeronautical materials (selected articles)
[AD-A140181] p 572 N84-25611

Radomes for flight vehicles
[AD-A140174] p 625 N84-25920

International aviation (selected articles)
[AD-A140895] p 663 N84-26671

Influence of temperature on the Delta K sub th and da/dN of LY-12CS aluminum alloy
p 803 N84-30067

Using gas-turbine power stations with aircraft engines for power-and-heat generation.
[AD-A142084] p 932 N84-31786

Supersonic flows around a circular cone with or without blowing on the surface
[AD-A143258] p 851 N84-32362

Dynamics of angular movements of a solid supporting a rotating rotor with consideration of energy dissipation
[AD-A143349] p 931 N84-32881

Flight operation manual for the MI-8 helicopter
[AD-A143860] p 976 N84-33407

Application of computational fluid dynamics in aircraft design
[AD-A144323] p 978 N84-34441

Air Force Wright Aeronautical Labs., Wright-Patterson AFB, Ohio.
A portable x-ray analyzer for wearmetal particles in lubricants
p 240 A84-17543

Introduction to computational aerodynamics
[AD-A130717] p 19 N84-10031

Evaluation of the variable reluctance transducer/carrier amplifier method of measuring low pneumatic pressures in aerodynamic and propulsion testing
[AD-A130695] p 79 N84-10546

Statistics of crack growth of a superalloy under sustained load
[AD-A130395] p 80 N84-10616

Development and flight test of an active flutter suppression system for the F-4F with stores. Part 2: Ground tests and subcritical flight tests
[AD-A131402] p 53 N84-11163

YC-15 EBF (Externally-Blown Flap) STOL (Short Takeoff and Landing) airplane fuselage and interior noise environment p 54 N84-11164

Computer generated pictorial stores management displays for fighter aircraft p 57 N84-11168

AFWAL FY82 technical accomplishments [AD-A131839] p 87 N84-12054

A comparison of manual and vocal response modes for the control of aircraft subsystems [AD-A132048] p 115 N84-12152

Flightline thermal environment testing of F-111 transparencies [AD-A131642] p 123 N84-12163

Development and flight test of an active flutter suppression system for the F-4F with stores. Part 3. Flight demonstration of the active flutter suppression system [AD-A131972] p 137 N84-12191

AFTI/F-16: An integrated system approach to combat automation p 203 N84-15063

Airborne lightning characterization [AD-A130627] p 249 N84-15733

Mach 0.6 to 3.0 flows over rectangular cavities [AD-A134579] p 272 N84-16153

Experimental verification of an endwall boundary layer prediction method p 302 N84-18211

Data acquisition for evaluation of an airborne lightning detection system [AD-A135318] p 281 N84-17153

Effects of JP-4 fuel on Graphite/Epoxy composites [AD-A135416] p 310 N84-17296

Use of small crack data to bring about and quantify improvements to aircraft structural integrity [AD-A135012] p 318 N84-17623

Investigation of the acoustic characteristics of aircraft engines operating in a dry-cooled jet engine maintenance test facility p 360 N84-19901

A vibration damping treatment for high temperature gas turbine applications p 388 N84-19912

Air force technical objective document fiscal year 1985 [AD-A136724] p 396 N84-20471

Military aircraft research opportunities for the future p 438 N84-20598

Digital capability for cockpit television sensor instrumentation systems [AD-A139432] p 531 N84-23628

Fuel property effects on USAF gas turbine engine combustors and afterburners p 539 N84-23635

Application of multifunction strapdown inertial system p 594 N84-25698

Battle damage repair of birdstrike resistant laminated transparencies [AD-P003185] p 684 N84-26598

Transparency technology needs for military aircraft [AD-P003191] p 685 N84-26604

Heat resistant copolyester-carbonate transparent plastics [AD-P003205] p 712 N84-26618

In-flight measurement of pressure distribution over T-38 student canopy p 660 N84-26620

Aircraft transparency testing methodology [AD-P003213] p 685 N84-26626

Bird impact evaluation of the F/RF-4 transparency system [AD-P003218] p 673 N84-26631

A triangulation technique for obtaining deflections of aircraft transparencies during bird impact testing [AD-P003220] p 723 N84-26633

Validation of the MAGNA (Materially and Geometrically Nonlinear Analysis) computer program for nonlinear finite element analysis of aircraft transparency bird impact [AD-P003229] p 723 N84-26642

MAGNA (Materially and Geometrically Nonlinear Analysis) computer simulation of bird impact on the F-15 aircraft canopy [AD-P003230] p 733 N84-26643

Simulation of T-38 aircraft student canopy response to cockpit pressure and thermal loads using MAGNA (Materially and Geometrically Nonlinear Analysis) [AD-P003231] p 733 N84-26644

FY 1985 technical objective document [AD-A140581] p 737 N84-27588

MAGIC (Microcomputer Applications of Graphics and Interactive Communications). 1: A study of manual versus vocal control under heavy task loading [AD-P003320] p 734 N84-28456

Active suppression of aeroelastic instabilities for forward swept wings [AD-A141739] p 773 N84-28783

A data acquisition and real-time display system for testing a jet engine compressor [AD-A142696] p 811 N84-30301

Effects of variations in coldworking repair procedures on flaw growth and structural life [AD-A141966] p 812 N84-30338

PAVE PILLAR: A maturation process for an advanced avionics architecture [AD-P003568] p 884 N84-31173

Integrated CNI (Communication Navigation and Identification) avionics and future standardization [AD-P003580] p 885 N84-31185

Flight testing a digital flight control system: Issues and results p 990 N84-34403

Decision recommendation board (DRB) report. Transition of shale JP-4 to the operational validation phase [AD-A144504] p 999 N84-34633

Air France, Paris.

The analysis of records of parameters: An indispensable tool in oversight and in operations control p 184 N84-15082

Air Products and Chemicals, Inc., Allentown, Pa.

Solid state compressor [AD-A140498] p 627 N84-26032

Air Research and Development Command, Washington, D.C.

Operation of a single-channel, sequential Navstar GPS receiver in a helicopter mission environment p 882 N84-46350

Airbus Industrie, Blagnac (France).

Certification experience with methods for minimum crew demonstration p 204 N84-15101

Aircraft Research and Development Unit, Edinburg (Australia).

Evaluation of installation of Lightweight Doppler Navigation System (LDNS) in Iroquois UH-1H aircraft [AD-A137815] p 427 N84-20510

Aircraft Research Association Ltd., Bedford (England).

Aerodynamic interference: A general overview p 96 N84-12080

External stores interference p 96 N84-12083

Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [ARA-MEMO-246] p 535 N84-22561

Recent developments in store separation and grid survey techniques using the ARA Two-String Rig p 515 N84-23595

AIRResearch Mfg. Co., Torrance, Calif.

Permanent-magnet motors and generators for aircraft applications p 60 N84-10062

Advanced high-power generator for airborne applications [AD-A133290] p 244 N84-15398

Subatmospheric Brayton-cycle engine program review p 731 N84-28247

Akron Univ., Ohio.

Experimental study of uncentralized squeeze film dampers [NASA-CR-168317] p 388 N84-19927

Aktiebolaget Rollab, Stockholm (Sweden).

A quasi-continuous transonic wind tunnel for cryogenic operation [ROLLAB-MEMO-RM-096] p 232 N84-15161

Alabama Univ., Huntsville.

Research reports: 1983 NASA/ASEE Summer Faculty Fellowship Program [NASA-CR-170942] p 256 N84-16022

Alberta Univ., Edmonton.

Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow p 405 N84-27128

Allied Chemical Corp., Morristown, N.J.

New high performance windshield/canopy materials [AD-P003199] p 685 N84-26612

American Defense Preparedness Association, Washington, D.C.

Annual meeting of the Pyrotechnics and Explosives Applications Section on the American Defense Preparedness Association [AD-A143157] p 815 N84-31408

American Univ., Washington, D.C.

Clarification of environmental effects in stress corrosion cracking [AD-A138581] p 550 N84-22737

Ames Lab., Iowa.

Progress on ultrasonic flaw sizing in turbine-engine rotor components: Bore and web geometries [DE83-018081] p 130 N84-12167

Application of elastic wave scattering theory to the detection and characterization of flaws in structural materials [DE84-013729] p 830 N84-32852

Amtsc Engineering, Inc., Bellevue, Wash.

An experimental and analytical study of flow through a supersonic open channel with contoured floor [AIAA PAPER 84-1179] p 843 N84-37629

Anascope Sciences, Inc., Santa Barbara, Calif.

The integrated mission-planning station: Functional requirements, aviator-computer dialogue, and human engineering design criteria [AD-A136909] p 355 N84-18352

Analytic Sciences Corp., Reading, Mass.

US military aircraft cost handbook [AD-A136035] p 328 N84-18158

Logistics engineering design techniques for fault-tolerant avionics systems [AD-A137456] p 354 N84-19349

Analytic Services, Inc., Arlington, Va.

Explicit guidance of drag modulated aeroassisted transfer between elliptical orbits [AIAA PAPER 84-1848] p 809 N84-43415

Analytical Mechanics Associates, Inc., Mountain View, Calif.

Modeling to predict pilot performance during CDTI-based in-trail following experiments [AIAA PAPER 84-0517] p 250 N84-18145

Ship motion pattern directed VTOL letdown guidance [AD-A137456] p 344 N84-25453

Generation and evolution of near-optimum vertical flight profiles p 348 N84-25485

Sensitivity analysis of helicopter IMC decelerating steep approach and landing performance to navigation system parameters p 882 N84-46352

VTOL shipboard letdown guidance system analysis [NASA-CR-166519] p 611 N84-25716

Analytical Methods, Inc., Bellevue, Wash.

Calculation of rotor/airframe interference for realistic configurations p 287 N84-19638

Predicting aerodynamic characteristics of vortical flows on three-dimensional configurations using a surface-singularity panel method p 100 N84-12112

Analytical Methods, Inc., Redmond, Wash.

The application of a second generation low-order panel method - program 'Veaero' - to powerplant installation studies [AIAA PAPER 84-0122] p 196 N84-17895

The application of a low-order panel method - program VSAERO to powerplant and airframe flow studies [AIAA PAPER 84-2178] p 843 N84-46104

Analytica, Inc., Willow Grove, Pa.

The role of simulation in high technology missile applications [AD-A138277] p 470 N84-21601

Applied Physics Lab., Johns Hopkins Univ., Laurel, Md.

Particle sizing in a fuel-rich ramjet combustor [AD-A135632] p 359 N84-18204

Particle sizing in a fuel rich airbreathing engine combustor p 547 N84-22634

Ocean energy systems [DE84-005200] p 629 N84-25182

Applied Research Lab., State College, Pa.

A study of pump cavitation damage [NASA-CR-170992] p 483 N84-20783

Sidewall boundary layer corrections in subsonic, 2-dimensional airfoil-hydrofoil testing [AD-A144002] p 966 N84-33391

Arbeitsgemeinschaft Deutscher Verkehrsflughäfen, Stuttgart (West Germany).

Determination of the Pavement Classification Number (PCN) of airfields [ISBN-3-87977-0530] p 74 N84-11185

Argonne National Lab., Ill.

Fluid forces on a rigid cylinder in turbulent crossflow [DE84-006384] p 623 N84-25012

Heat transfer with phase change in plate-fin heat exchangers [DE84-006405] p 929 N84-32771

Arinc Research Corp., Annapolis, Md.

Automated data base implementation requirements for the avionics planning baseline, Army [AD-A135259] p 325 N84-18103

Assessment of the NASA Flight Assurance Review Program [NASA-CR-173418] p 569 N84-23401

Evaluation of strategies to enhance departure sequencing [AD-A140710] p 677 N84-26689

Cockpit data management requirements (current technology aircraft) [AD-A140643] p 694 N84-26699

Cost analysis of Mode S data link avionics system for the low-performance general aviation aircraft community [DOT/FAA/PM-83/38] p 694 N84-27735

Standard avionics software: The future strategy for cost-effective avionics [AD-P003582] p 837 N84-31187

Arizona State Univ., Tempe.

A blade loss response spectrum for flexible rotor systems [ASME PAPER 84-GT-29] p 1001 N84-46893

- Effect of nonuniform geometries on flow distributions and heat transfer characteristics for arrays of impinging jets
[ASME PAPER 84-GT-156] p 1004 A84-46963
Human factors issues associated with the use of speech technology in the cockpit
[NASA-CR-166548] p 316 N84-17433
Approaches to automatic strategy analysis and synthesis
[AD-A137067] p 393 N84-20312
Characteristics of inhomogeneous jets in confined swirling air flows p 482 N84-20550
An experimental investigation of gas jets in confined swirling air flow
[NASA-CR-3832] p 988 N84-33412
- Arizona Univ., Tucson.**
Identification of vortex-induced clear-air turbulence using airline flight records
[AIAA PAPER 84-0270] p 248 A84-17989
Analysis of the nature and cause of turbulence upset using airline flight records p 851 A84-44468
Effects of wall interference on unsteady transonic flows p 176 N84-15105
- Arkansas Univ., Fayetteville.**
A method for determining if unequal shape parameters are necessary in a bivariate gamma distribution
p 392 N84-20306
p 393 N84-20308
Analysis of wind gust data
p 393 N84-20308
- Army Aeromedical Research Lab., Fort Rucker, Ala.**
Helicopter In-flight Monitoring System second generation (HIMS 2)
[AD-A132498] p 124 N84-13179
- Army Air Mobility Research and Development Lab., Hampton, Va.**
Nonlinear response and failure characteristics of clamped internally pressurized graphite-epoxy cylindrical panels
[AIAA PAPER 84-0955] p 555 A84-31680
Helicopter anti-torque system using strakes
[NASA-CASE-LAR-13233-1] p 975 N84-33400
- Army Armament Research and Development Command, Aberdeen Proving Ground, Md.**
Boundary-layer trip effectiveness and computations of aerodynamic heating for XM797 nose-tip configurations
[AD-A126036] p 271 N84-18148
A three-degree-of-freedom flight simulator for spin-stabilized projectiles
[AD-A140657] p 707 N84-26709
An explanation of spin-up instabilities for a 155mm binary projectile
[AD-A141534] p 808 N84-29173
- Army Aviation Center, Fort Rucker, Ala.**
Concepts for LHX avionics
[AD-P003575] p 885 N84-31180
- Army Aviation Engineering Flight Activity, Edwards AFB, Calif.**
Flight testing the Rotor Systems Research Aircraft (RSRA) p 222 A84-15997
Flight testing the Rotor Systems Research Aircraft (RSRA)
[NASA-TM-85852] p 124 N84-13177
Preliminary airworthiness evaluation of the UH-60A configured with the External Stores Support System (ESSS)
[AD-A132964] p 201 N84-14139
Rotorcraft icing technology: An update
p 203 N84-15084
Preliminary airworthiness evaluation of the Rutan Aircraft Factory (RAF), Incorporated LONG-EZ airplane
[AD-A140765] p 686 N84-26695
Preliminary airworthiness evaluation of the UH-60 helicopter with T700-GE-701A engines installed
[AD-A140882] p 686 N84-26696
JUH-1H pneumatic boot deicing system flight test evaluation
[AD-A140986] p 689 N84-27725
Evaluation of UH-1H hover performance degradation caused by rotor icing
[AD-A141252] p 689 N84-27727
- Army Aviation Research and Development Command, Cleveland, Ohio.**
Ceramic composite liner material for gas turbine combustors
[AIAA PAPER 84-0363] p 236 A84-18044
Detailed flow measurements in casing boundary layer of 429-meter-per-second-tip-speed two-stage fan
[NASA-TP-2052] p 782 N84-28795
- Army Aviation Research and Development Command, Fort Monmouth, N.J.**
Sensitivity analysis of helicopter IMC decelerating steep approach and landing performance to navigation system parameters p 862 A84-46352
- Army Aviation Research and Development Command, Hampton, Va.**
Interlaminar fracture of composites
[NASA-TM-85768] p 714 N84-27835
- Army Aviation Research and Development Command, Moffett Field, Calif.**
A helicopter flight investigation of roll-control sensitivity, damping and cross coupling in a low altitude lateral maneuvering task
[NASA-TM-84376] p 305 N84-16216
Rotary wing aerodynamically generated noise
p 817 N84-29668
p 819 N84-29679
Experiment versus theory
- Army Aviation Research and Development Command, St. Louis, Mo.**
Aeromechanical stability of a hingeless rotor in hover and forward flight: Analysis and wind tunnel tests
[NASA-TM-85683] p 80 N84-10610
An airborne color video insetter
[AD-A132183] p 127 N84-13185
An airborne programmable digital to video converter
[AD-A134839] p 296 N84-17181
AVRADCOM research helicopter vibration
p 353 N84-19867
Evaluation of automatic test equipment for use with the Army helicopter improvement program
[AD-A137647] p 447 N84-20523
A dual digital to video converter for avionics symbology and messages
[AD-A138383] p 448 N84-21547
- Army Aviation Systems Command, St. Louis, Mo.**
Experimental blade vortex interaction noise characteristics of a utility helicopter at 1/4 scale
[NASA-TM-84653] p 322 N84-18018
Airfoil interaction with impinging vortex
[NASA-TP-2273] p 335 N84-18159
Historical research and development inflation indices for Army fixed and rotor winged aircraft
[AD-A142943] p 825 N84-31085
Calculation of boundary layers of oscillating airfoils
[NASA-TM-85943] p 926 N84-31554
A dual digital to video converter and color video insetter for avionics symbology and messages
[AD-A143772] p 979 N84-33408
- Army Cold Regions Research and Engineering Lab., Hanover, N. H.**
Detection of cavities under concrete pavement
[AD-A131851] p 142 N84-12331
Revised procedure for pavement design under seasonal frost conditions
[AD-A134480] p 315 N84-16384
Mechanical ice release processes. Part 1: Self-shedding from high-speed rotors
[AD-A135369] p 351 N84-18198
Current procedures for forecasting aviation icing: A review
[AD-A136152] p 390 N84-18818
- Army Communications-Electronics Engineering Installation Agency, Fort Huachuca, Ariz.**
Standard Engineering Installation Package. Ground control approach radar systems and radome(S)
[AD-A130726] p 79 N84-10430
- Army Concepts Analysis Agency, Bethesda, Md.**
Aircraft Spare Stockage Methodology (aircraft spares) study
[AD-A142259] p 740 N84-28730
- Army Construction Engineering Research Lab., Champaign, Ill.**
Strategies for and validity of noise monitoring in the vicinity of civilian airfields and army installations
[AD-A137780] p 495 N84-21279
User manual for driver program
[AD-A139028] p 565 N84-23156
Community reaction to impulsive noise: A 10-year research summary
[AD-A141762] p 812 N84-29389
Evaluation of the pavement condition index for use on porous friction surfaces
[AD-A144521] p 994 N84-34453
- Army Engineer Topographic Lab., Fort Belvoir, Va.**
Terrain analysis procedural guide for built-up areas (report no. 13 in the ETL (Engineer Topographic Laboratories) series on guides for Army terrain analysts)
[AD-A142918] p 932 N84-31768
- Army Engineer Waterways Experiment Station, Vicksburg, Miss.**
Investigation of the FAA overlay design procedures for rigid pavements
[AD-A135317] p 371 N84-18222
Bomb damage repair: Precast slab design
[AD-A141687] p 793 N84-28819
- Army Field Artillery School, Fort Sill, Okla.**
Noise, A bibliography
[AD-A138896] p 568 N84-24328
- Army Inventory Research Office, Philadelphia, Pa.**
Sortie duration and helicopter component failures (an empirical study)
[AD-A134745] p 260 N84-17122
- Army Materials and Mechanical Research Center, Watertown, Mass.**
Characterization of ceramic vane materials for 10KW turboalternator
[AD-A132505] p 134 N84-13196
Current design requirements for corrosion control on helicopters p 597 N84-25616
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Bibliography of technical publications and papers, October 1982 - September 1983
[AD-A138907] p 569 N84-23403
- Army Propulsion Lab., Cleveland, Ohio.**
Kinematic precision of gear trains
[ASME PAPER 82-WA/DE-34] p 238 A84-15951
Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[AIAA PAPER 84-1297] p 827 A84-44177
An analytical method to predict efficiency of aircraft gearboxes
[AIAA PAPER 84-1500] p 688 A84-44180
The application of LQR synthesis techniques to the turboshaft engine control problem
[AIAA PAPER 84-1455] p 888 A84-44185
Investigation of the three-dimensional flow field within a transonic fan rotor - Experiment and analysis
[ASME PAPER 84-GT-200] p 955 A84-46995
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Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses
[AIAA PAPER 84-1299] p 696 A84-36972
Effects of different rub models on simulated rotor dynamics
[NASA-TP-2220] p 318 N84-17590
Cold-air performance of compressor-drive turbine of department of energy upgraded automobile gas turbine engine. 3: Performance of redesigned turbine
[NASA-TM-83827] p 585 N84-25644
Comparison of icing cloud instruments for 1982-1983 icing season flight program
[NASA-TM-83569] p 776 N84-29870
Transmission efficiency measurements and correlations with physical characteristics of the lubricant
[NASA-TM-83740] p 810 N84-30293
Summary of drive-train component technology in helicopters
[NASA-TM-83726] p 810 N84-30294
Investigation of the three-dimensional flow field within a transonic fan rotor: Experiment and analysis
[NASA-TM-83739] p 850 N84-32357
Analytical and experimental investigation of stator endwall contouring in a small axial-flow turbine
[NASA-TP-2309] p 893 N84-32388
- Army Research and Technology Lab., Fort Eustis, Va.**
Army helicopter crashworthiness p 184 N84-15090
Friction and wear behavior of aluminum and composite airplane skins
[NASA-TP-2262] p 294 N84-17175
Repeatability of mixed-mode adhesive debonding
[NASA-TM-85753] p 378 N84-19565
- Army Research and Technology Lab., Moffett Field, Calif.**
Frequency-domain identification of XV-15 tilt-rotor aircraft dynamics
[AIAA PAPER 83-2695] p 116 A84-13378
Effects of atmospheric turbulence on a quadrotor heavy lift airship p 118 A84-14735
An investigation of side-stick-controller/stability and control-augmentation system requirements for helicopter terrain flight under reduced visibility conditions
[AIAA PAPER 84-0235] p 226 A84-17965
Toward a better understanding of helicopter stability derivatives p 303 A84-19664
Toward a better understanding of helicopter stability derivatives p 304 A84-19742
Simulator investigations of side-stick controller/stability and control augmentation systems for night nap-of-earth flight p 277 A84-19744
Numerical simulation of the interaction of a vortex with stationary airfoil in transonic flow
[AIAA PAPER 84-0254] p 265 A84-21294
Voice interactive electronic warning system (Views) p 420 A84-26708
The effects of gusts on the fluctuating airloads of airfoils in transonic flow
[AIAA PAPER 84-1580] p 659 A84-39315
Impact of flying qualities on mission effectiveness for helicopter air combat
[AIAA PAPER 84-2106] p 787 A84-42354
A piloted simulator investigation of side-stick controller/stability and control augmentation system requirements for helicopter visual flight tasks p 906 A84-46370

Airloads on bluff bodies, with application to the rotor-induced downloads on tilt-rotor aircraft
[NASA-TM-84401] p 20 N84-11142

Design considerations for bearingless rotor hubs
[AD-A131660] p 123 N84-12162

Fixed-base simulator investigation of Display/SCAS requirements for army helicopter low-speed tasks
[AD-A134123] p 211 N84-14140

Helicopter impulsive noise: Theoretical and experimental status
[NASA-TM-84390] p 394 N84-19050

Application of the small body pressure transducer
[AD-P002687] p 484-N84-20822

NASA-FAA helicopter Microwave Landing System curved path flight test
[NASA-TM-85933] p 523 N84-23617

A piloted simulator investigation of decoupling helicopters by using a model following control system
[AD-A139976] p 611 N84-24598

A review of US Army aircrew-aircraft integration research programs
[NASA-TM-85947] p 790 N84-28809

Identification and verification of frequency-domain models for XV-15 tilt-rotor aircraft dynamics
[NASA-TM-86009] p 991 N84-34445

Army Safety Center, Fort Rucker, Ala.

Lessons learned from FY82 US Army aviation mishaps
[AD-A131725] p 109 N84-12137

Investigation, reporting and analysis of US Army aircraft accident
p 184 N84-15077

Army Structures Lab., Hampton, Va.

Creating competitive rotorcraft noise technology
p 435 A84-29570

NASA/Army supported noise source/noise reduction programs at Langley
p 817 N84-29669

Army Test and Evaluation Command, Aberdeen Proving Ground, Md.

Test operations procedure: Absolute altimeters
[AD-A131746] p 126 N84-12165

Integrated logistic supportability (Aviation materiel)
[AD-A132367] p 88 N84-13146

Army Troop Support and Aviation Materiel Readiness Command, Corpus Christi, Tex.

150 hour engine test of corrosion inhibited MIL-L-23699C oil
[AD-A131633] p 140 N84-12317

Army Troop Support Command, St. Louis, Mo.

Historical inflation program. A computer program generating historical inflation indices for Army aircraft: Revision
[AD-A137670] p 398 N84-20474

Arnold Engineering Development Center, Arnold Air Force Station, Tenn.

Measurements of local convective heat transfer coefficients on ice accretion shapes
[AIAA PAPER 84-0018] p 240 A84-17835

Fluid dynamic aspects of turbine engine testing
p 538 N84-23586

ARO, Inc., Arnold Air Force Station, Tenn.

A steady-state thermal model for analysis of incipient icing on an air foil leading edge
[AD-A131207] p 22 N84-11150

Ashwood (P. F.), Farnham (England).

Operation and performance measurement on engines in sea-level test facilities: Introduction and general survey
p 612 N84-25724

Atlantic Fleet, Norfolk, Va.

US Navy corrosion control maintenance
p 573 N84-25619

Atlantic Research Corp., Gainesville, Va.

Energy management for crew escape systems
p 762 N84-29945

Atmospheric Physics, Inc., Peralta, N. Mex.

The transfer function model: A computer program for determination of jet engine test cell exhaust particulates and opacity
[AD-A139222] p 564 N84-24017

Auburn Univ., Ala.

Integrated pilot - Optimal augmentation synthesis for complex flight vehicles: Experimental validation
p 223 A84-16670

Marine Air Traffic Control And Landing System (MATCALS) investigation
[AD-A130309] p 42 N84-10045

Auxiltec S.A., Colombus (France).

The 400 Hz generators evolution, effects on installation arrangements
p 132 N84-12186

Avco Lycoming Div., Stratford, Conn.

Present capabilities and future requirements for computer-aided geometric modeling in the design and manufacture of gas turbine
p 492 N84-22219

Alternative fuels use in a vehicular gas turbine
p 615 N84-24741

Avco Systems Div., Wilmington, Mass.

IRAAM wind tunnel test, task 3
[AD-A135256] p 275 N84-17148

Avions Marcel Dassault, Saint-Cloud (France).

Effects of integrated maintenance on the definitions of onboard equipments
p 121 N84-12068

Hydraulic generation of auxiliary power for the Mirage 2000 aircraft
p 131 N84-12176

Avions Marcel Dassault-Breguet Aviation, Istres (France).

Flight testing and real time data processing for development and integration of weapon systems
p 977-N84-34415

Avions Marcel Dassault-Breguet Aviation, Saint-Cloud (France).

Aeroelasticity and optimization at the design stage
p 53 N84-11131

Combined visualization
p 212 N84-15043

Connecting aircraft and external loads
p 202 N84-15046

First level integrated maintenance in weapons systems
p 202 N84-15054

Methods for developing the navigation and weapon systems of the Mirage 2000
p 189 N84-15068

The MIRAGE 2000: Fly by wire control and safety
p 203 N84-15093

B

Bell Aerospace Systems Div., Boulder, Colo.

A conformal SHF phased array for aircraft satellite communication
[AD-P003509] p 925 N84-31477

Ballistic Research Labs., Aberdeen Proving Ground, Md.

Numerical computation of base flow for a projectile at transonic speeds
[AD-A130293] p 18 N84-10027

A theoretical and experimental investigation of a transonic projectile flow field
[AD-A131938] p 97 N84-12094

Some aerodynamic characteristics of a projectile shape with a nonaxisymmetric boattail at Mach numbers of 0.91 and 3.02
[AD-A133755] p 175 N84-14125

Computational modeling of aerodynamic heating for XM797 nose cap configurations
[AD-A133684] p 175 N84-14126

Computations of projectile magnus effect at transonic velocities
[AD-A133212] p 179 N84-15127

Navier-Stokes computations of projectile base flow at transonic speeds with and without base injection
[AD-A135783] p 337 N84-18176

Wind tunnel tests on a nonaxisymmetric projectile shape at Mach numbers 2.5 to 6.0
[AD-A135784] p 337 N84-18177

Numerical investigation of the aerodynamics and stability of a flared afterbody for axisymmetric projectiles at supersonic speeds
[AD-A136826] p 339 N84-19289

Flight data on liquid-filled shell for spin-up instabilities
[AD-A139136] p 517 N84-23610

Revisions to the PETROS 4 shell response code
[AD-A140268] p 628 N84-26059

Base pressure measurements on a projectile shape at Mach numbers from 0.91 to 1.20
[AD-A141341] p 669 N84-27699

Barber-Nichols Engineering Co., Arvada, Colo.

Current status of an organic Rankine cycle engine development program
p 731 N84-28230

Battelle Columbus Labs., Mountain View, Calif.

Cleared for the visual approach: Human factor problems in air carrier operations
[NASA-CR-166573] p 674 N84-26679

Battelle Columbus Labs., Ohio.

Turbine engine exhaust hydrocarbon analysis, tasks 1 and 2
[AD-A131522] p 61 N84-10074

Improved acrylic systems for rapid runway repair
[AD-A130389] p 73 N84-10103

Ultraviolet curable resin system for rapid runway repair
[AD-A130364] p 73 N84-10104

A critical review of the short crack problem in fatigue
[AD-A131349] p 81 N84-11516

Validation of digital systems in avionics and flight control applications handbook, volume 1
[AD-A133222] p 215 N84-15150

Improved paint removal technique
[AD-A136671] p 376 N84-19580

Addressee errors in ATC communications: The call sign problem
[NASA-CR-166462] p 419 N84-20501

Heat: Initiated furan resin for rapid runway repair
[AD-A140902] p 707 N84-26713

Digital avionics design for validation
[AD-P003571] p 884 N84-31176

BDM Corp., McLean, Va.

The effects of weather on rapid runway repair, volume 2
[AD-A130350] p 73 N84-10105

Rapid runway repair program subtask 1.07 - rapid concrete cutting
[AD-A131771] p 139 N84-12185

DARPA (Defense Advanced Research Projects Agency) air vehicles technology office technical task order contract
[AD-A138887] p 529 N84-23625

Bell Aerospace Co., Buffalo, N. Y.

Flutter analysis of advanced turbopropellers
p 715 A84-36492

Bell Aerospace Corp., Wheatfield, N. Y.

LACV-30 increased payload study
[AD-A133804] p 242 N84-14355

Bell Helicopter Co., Fort Worth, Tex.

Measured and calculated inplane stability characteristics for an advanced bearingless main rotor
p 875 A84-46341

Noise reduction techniques: Criteria and validation
p 817 N84-29664

High-speed noise of helicopter rotors
p 818 N84-29673

State of the art: Design for noise II
p 819 N84-29683

Bell Telephone Labs., Inc., Greensboro, N. C.

Study of the FAA (Federal Aviation Administration) program to modernize maintenance operations
[AD-A142295] p 741 N84-29848

Beltran Associates, Inc., Syosset, N. Y.

Heat pipe applications in aircraft propulsion
[AIAA PAPER 84-1269] p 698 A84-37640

Bihrie Applied Research, Inc., Jericho, N. Y.

Rotary balance data for a typical single-engine general aviation design for an angle-of-attack range of 20 to 90 deg. 3: Influence of control deflection on predicted model D spin modes
[NASA-CR-3248] p 584 N84-25641

Blonetics Corp., Hampton, Va.

Field-incidence noise transmission loss of general aviation aircraft double wall configurations
[AIAA PAPER 84-0500] p 253 A84-18133

Noise transmission through aircraft panels
[AIAA PAPER 84-0911] p 566 A84-31648

Noise transmission characteristics of advanced composite structural materials
p 735 A84-37938

Bjorksten Research Labs., Inc., Madison, Wis.

Development of the sonic pump levitation
[NASA-CR-161963] p 929 N84-32749

Bodenseewerk Geraetetechnik G.m.b.H., Ueberlingen (West Germany).

An integrated AFCS for the "PROFILE"-mode
p 137 N84-12069

Failure Identification Module (FIM) for digital control systems
p 692 N84-26573

Boeing Aerospace Co., Seattle, Wash.

An experimental and analytical study of flow through a supersonic open channel with contoured floor
[AIAA PAPER 84-1179] p 643 A84-37629

Integrated testing and maintenance technologies
[AD-A138587] p 503 N84-22528

Advanced application of the printed circuit board testability design and rating system
[AD-A141147] p 728 N84-27989

Boeing Co., Huntsville, Ala.

Visualization of gust gradients and aircraft response as measured by the NASA B-57B aircraft
[AIAA PAPER 84-0112] p 181 A84-17888

Boeing Co., Seattle, Wash.

Subsonic/Transonic Aerodynamic Interference for Aircraft: Introductory remarks
p 95 N84-12073

Subsonic/transonic viscous interactions
p 95 N84-12075

BGRID: A block-structured grid generation code for wing sections
[NASA-CR-166317] p 1014 N84-34187

Boeing Commercial Airplane Co., Renton, Wash.

A method for computing the kernel of the downwash integral equation for arbitrary complex frequencies
[AIAA PAPER 84-0983] p 506 A84-31754

On the convergence of unsteady generalized aerodynamic forces
p 574 A84-34460

Boeing Commercial Airplane Co., Seattle, Wash.

Winglet effects on the flutter of twin-engine-transport type wing
[AIAA PAPER 84-0905] p 594 A84-34907

Flow prediction for propfan configurations using Euler equations
[AIAA PAPER 84-1645] p 652 A84-38032

Flow simulations for nacelle-propeller configurations using Euler equations
[AIAA PAPER 84-2143] p 827 A84-44192

- Secondary electric power generation with minimum engine bleed p 79 N84-10059
- Aerodynamic design for overall vehicle performance p 121 N84-12077
- Interference problems in aircraft design p 96 N84-12084
- Specification for a Program for an Interactive Aeroelastic Solution (PIAS) p 105 N84-13153
- [NASA-CR-172200]
- An analysis of prop-fan/airframe aerodynamic integration p 338 N84-19281
- [NASA-CR-152186]
- A method for computing the leading-edge suction in a higher-order panel method p 409 N84-20479
- [NASA-CR-3730]
- Functional integration of vertical flight path and speed control using energy principles p 463 N84-20588
- The computation of mesh configurations for three-dimensional flow analysis p 482 N84-22221
- Slotted variable camber flap p 527 N84-22551
- [NASA-CASE-LAR-12541-1]
- Requirements, applications, and results of strapdown inertial technology to commercial airplanes p 593 N84-25695
- An industry test program for interlayer equivalency [AD-P003200] p 723 N84-26613
- The need for application of dynamic mechanical analysis in the evaluation of interlayer materials p 723 N84-26624
- [AD-P003211]
- Nacelle Aerodynamic and Inertial Loads (NAL) project [NASA-CR-165807] p 667 N84-27685
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Wing planform study and final configuration selection [NASA-CR-3468] p 688 N84-27720
- Advanced composite elevator for Boeing 727 aircraft. Volume 1: Technical summary p 688 N84-27722
- [NASA-CR-3290]
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Final ACT configuration evaluation p 689 N84-27723
- [NASA-CR-3519]
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study p 704 N84-27744
- [NASA-CR-3545]
- Three-dimensional transonic potential flow about complex 3-dimensional configurations p 756 N84-28749
- [NASA-CR-3814]
- Development of Integrated Programs for Aerospace-vehicle Design (IPAD). IPAD user requirements: Implementation (first-level IPAD) p 772 N84-28776
- [NASA-CR-162713]
- Nacelle Aerodynamic and Inertial Loads (NAL) project [NASA-CR-3585] p 772 N84-28777
- Aircraft surface coatings p 772 N84-28778
- [NASA-CR-165928]
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, volume 1 p 789 N84-28802
- [NASA-CR-165631-VOL-1]
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: Current and advanced act control system definition study, Volume 2: Appendices p 789 N84-28803
- [NASA-CR-165631-VOL-2]
- Integrated Application of Active Controls (IAAC) technology to an advanced subsonic transport project: demonstration act system definition p 789 N84-28804
- [NASA-CR-165920]
- Advanced composite stabilizer for Boeing 737 aircraft [NASA-CR-157639] p 799 N84-28915
- Flight service evaluation of two aluminum-brazed titanium spoilers p 915 N84-31343
- [NASA-CR-172371]
- An extended real-time microwave airplane position system p 972 N84-34419
- Boeing Military Airplane Development, Seattle, Wash. Flow-field investigation of a supercruise fighter model [AIAA PAPER 84-1331] p 576 N84-35175
- Subsonic/supersonic aerodynamic characteristics for a tactical supercruiser p 828 N84-44195
- [AIAA PAPER 84-2192]
- Aeroelastic tailoring of high-aspect-ratio composite wings in the transonic regime p 52 N84-11119
- Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 1. Section 1 - 7 [AD-A131414] p 29 N84-11153
- Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 2. Appendices A - F [AD-A131415] p 29 N84-11154
- Proposed revisions to MIL-F-8785C related to flight safety of augmented aircraft. Volume 3. Appendix G. Pilot comments p 29 N84-11155
- [AD-A131416]
- Inlet flow field investigation. Part 1: Transonic flow field survey p 178 N84-15123
- [NASA-CR-172239]
- Integrated aircraft fuel tank inerting and compartment fire suppression system. Volume 2: Evaluation of nitrogen-enriched air as a fire suppressant p 281 N84-17157
- [AD-A134883]
- Electrostatic safety with explosion suppressant foams [AD-A137503] p 343 N84-19314
- Numerical solution of three-dimensional unsteady transonic flow over wings including inviscid/viscous interactions p 409 N84-20478
- [NASA-CR-166561]
- Inlet flowfield investigation. Part 2: Computation of the flow about a supercruise forebody at supersonic speeds [NASA-CR-172315] p 413 N84-21516
- Further development of XTRAN3S computer program [NASA-CR-172335] p 516 N84-23608
- Multi-length scale turbulence models p 627 N84-25997
- [AD-A140527]
- Measurements of the fuel mileage of a KC-135 aircraft with and without winglets p 687 N84-27690
- Comparison of flight measured, predicted and wind tunnel measured winglet characteristics on a KC-135 aircraft p 667 N84-27691
- PAN AIR: A computer program for predicting subsonic or supersonic linear potential flows about arbitrary configurations using a high order panel method. Volume 2: User's manual (version 1.1) p 668 N84-27698
- [NASA-CR-3252]
- PAN AIR summary document (version 1.0) p 755 N84-28741
- [NASA-CR-3250]
- Achieving the benefits of modular avionics design [AD-P003562] p 884 N84-31167
- Boeing Military Airplane Development, Wichita, Kans. Uncertainty methodology for in-flight thrust determination p 431 N84-29452
- [SAE PAPER 831438]
- Application of in-flight thrust determination uncertainty p 432 N84-29453
- [SAE PAPER 831439]
- Design and verification of electromagnetic compatibility in airborne weapons systems p 244 N84-15066
- Concurrency of design criteria: A key to trainer readiness p 907 N84-32231
- [AD-P003454]
- Boeing Vertol Co., Philadelphia, Pa. Performance degradation of propeller systems due to rime ice accretion p 195 N84-17406
- [AIAA PAPER 82-0286]
- Helicopter rotor performance degradation in natural icing encounter p 195 N84-17412
- An investigation of side-stick-controller/stability and control-augmentation system requirements for helicopter terrain flight under reduced visibility conditions p 226 N84-17965
- [AIAA PAPER 84-0235]
- Simulator investigations of side-stick controller/stability and control augmentation systems for night nap-of-earth flight p 277 N84-19744
- Development of large rotorcraft transmissions p 892 N84-46354
- A piloted simulator investigation of side-stick controller/stability and control augmentation system requirements for helicopter visual flight tasks p 906 N84-46370
- A study of the aerodynamic interactions of the tail rotor and fin p 19 N84-10030
- [AD-A130757]
- Helicopter flying qualities characteristics-CH-46E, volume 1 p 293 N84-16170
- [AD-A134320]
- Helicopter flying qualities characteristics-CH-46E, volume 2 p 293 N84-16171
- [AD-A134321]
- Helicopter flying qualities characteristics-CH-46E, volume 3 p 293 N84-16172
- [AD-A134322]
- Helicopter flying qualities characteristics-CH-46E, volume 4 p 293 N84-16173
- [AD-A134323]
- Investigation of the effect of blade sweep on rotor vibratory loads p 351 N84-18196
- [NASA-CR-166526]
- Investigation of operational and design factors resulting from main rotor and tail rotor interactions p 411 N84-20497
- [AD-A137710]
- Research opportunities for rotorcraft p 438 N84-20596
- Boeing Vertol noise reduction experience p 817 N84-29667
- Role of empirical methods p 817 N84-29670
- Bolt, Beranek, and Newman, Inc., Cambridge, Mass. Fault tolerant navigation in a Microwave Landing System environment p 39 N84-12433
- Propeller tone bursts p 320 N84-21213
- Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil p 939 N84-45661
- FINDS: A fault inferring nonlinear detection system. User's guide p 44 N84-11156
- [NASA-CR-172199]
- A pilot/vehicle model analysis of the effects of motion cues on Harrier control tasks p 363 N84-18209
- [AD-A136291]
- F-14 modeling study p 598 N84-25701
- [NASA-CR-172336]
- Multisensor speech input p 726 N84-26974
- [AD-A140894]
- Preliminary evaluation of waveguide vibration absorbers p 727 N84-27070
- [AD-A140743]
- Application of stiffened cylinder analysis to ATP interior noise studies p 942 N84-33147
- [NASA-CR-172384]
- Bolt, Beranek, and Newman, Inc., Canoga Park, Calif. Aircraft interior noise models - Sidewall trim, stiffened structures, and cabin acoustics with floor partition p 290 N84-21222
- Studies to improve environmental assessments of sonic booms produced during air combat maneuvering [AD-A138254] p 496 N84-22368
- A comparison of measured take-off and flyover sound levels for several general aviation propeller-driven aircraft p 631 N84-25429
- [AD-A139901]
- Propeller aircraft interior noise model p 819 N84-29687
- [NASA-CR-3813]
- Bonn Univ. (West Germany). COMFLO: An experimental program for multigrid treatment of subsonic potential flows past airfoil profiles [PREPRINT-604] p 341 N84-19302
- Boston Univ., Mass. Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil p 939 N84-45661
- Self-sustained oscillations of a shock wave interacting with a boundary layer on a supercritical airfoil [NASA-CR-175338] p 269 N84-16131
- An integral equation for the solution of nonlinear wave equations p 849 N84-32347
- Bristol Univ. (England). Wake visualization p 581 N84-24542
- [BU-282]
- An investigation into the nature and control of vortex flow round helicopter upswEEP p 582 N84-24544
- [BU-285]
- The effect of perforation on the aerodynamics of a spoiler p 582 N84-24545
- [BU-286]
- The aerodynamic effects of cavities in a body p 582 N84-24547
- [BU-289]
- An investigation into anti-swirl devices for s-shaped air intakes p 582 N84-24549
- [BU-293]
- A circulation meter for the measurement of discrete vortices p 582 N84-24551
- [BU-300]
- The influence of a moving suspension on the behaviour of modelled helicopter underslung loads p 596 N84-24573
- [BU-288]
- The structural and aerodynamic behaviour of a semi-inflatable wing p 596 N84-24574
- [BU-297]
- British Aerospace Aircraft Group, Brough (England). The integration of flight and engine control for VSTOL aircraft p 137 N84-12070
- Secondary power supplies for a small single engine combat aircraft p 131 N84-12175
- Techniques for interbus communication in a multibus avionic system p 213 N84-15050
- The accelerated light model technique of force separation as developed and used at British Aerospace, Brough p 528 N84-23597
- British Aerospace Aircraft Group, Kingston-upon-Thames (England). The influence of V/STOL on wing design and tailplane design p 587 N84-25627
- Ground based testing without wind tunnels p 598 N84-25634
- Notes on special flight aspects, such as STO, ski-jump and ODM p 598 N84-25637
- Vortex lifted stone ingestion: The influence of stone diameter p 673 N84-26676
- [BAE-KRS-N-GEN-276]
- British Aerospace Aircraft Group, Preston (England). Aeroelastic considerations in preliminary design of a military combat aircraft p 53 N84-11132

C

- Transonic configuration design (fighter)
p 122 N84-12082
- Engine-airframe interference effects
p 96 N84-12086
- Optimization of engine power offtake by secondary power system design
p 131 N84-12177
- The flight test of an automatic spin prevention system
p 990 N84-34398
- British Aerospace Aircraft Group, Warton (England).**
Wall pressure signature wind-tunnel wall-constraint correction methods
p 794 N84-29887
- British Aerospace Aircraft Group, Weybridge (England).**
Aeroelastic design of civil transports at the project stage
p 52 N84-11120
- British Aerospace Dynamics Group, Bristol (England).**
Electro-Magnetic Compatibility Test Facility, Bristol [BAE-BT-10658]
p 544 N84-22586
- Visualisation of the vortex dominated flow around a delta wing-body combination using a water tunnel [BAE-821/RES/6831]
p 559 N84-22904
- British Aerospace Public Ltd. Co., Bristol (England).**
Developments in cabin safety and crashworthiness
p 282 N84-17161
- British Aerospace Public Ltd. Co., Brough (England).**
Advanced cockpit-systems integration [AD-P003569]
p 880 N84-31174
- British Aerospace Public Ltd. Co., Godalming (England).**
Modern flight instrument displays as a major military aviation flight safety weakness
p 215 N84-15098
- British Aerospace Public Ltd. Co., Lancashire (England).**
Integrated powerplant control systems and potential performance benefits
p 129 N84-12063
- British Aerospace Public Ltd. Co., Preston (England).**
Defect occurrences in the manufacture of large CFC structures and work associated with defects, damage and repair of CFC components
p 76 N84-10223
- CASCADE: A design environment for future avionic systems
p 213 N84-15057
- A practical approach to the design of a new avionic system
p 213 N84-15058
- Hardware-in-the-loop simulation techniques used in the development of the Sea Harrier avionic system
p 214 N84-15071
- A dynamic approach to military avionics systems testing
p 215 N84-15075
- Aerodynamics of V/STOL aircraft: Performance assessment
p 584 N84-25635
- British Airways, Middlesex (England).**
Cost of corrosion for commercial aviation
p 573 N84-25624
- Airline experience with avionic software development for aircraft integrated data systems
p 693 N84-26581
- Some crazing experiments on As-cast acrylic to MIL-P-8184
[AD-P003196]
p 712 N84-26609
- Brown Boveri Research Center, Baden (Switzerland).**
Vortex breakdown: A two-stage transition
p 102 N84-12124
- Brown Univ., Providence, R. I.**
Sound generated aerodynamically revisited - Large-scale structures in a turbulent jet as a source of sound
p 815 A84-40599
- Bundesamt fuer Wehrtechnik und Beschaffung, Koblenz (West Germany).**
Guidelines and criteria for the functional integration of avionic systems with crew members in command
p 212 N84-15044
- Bundesanstalt fuer Flugsicherung, Frankfurt am Main (West Germany).**
Activities report on air traffic control in the Federal Republic of Germany
p 345 N84-18182
- Notice for airmen, part 2. Index of approved manufacturing operations for aeronautical appliances according to paragraph 18 of test procedures for aeronautical appliances
p 948 N84-34394
- Notice for airmen, part 2. Index of approved aeronautical engineering operations and of independent inspectors according to paragraph 33 of test procedures for aeronautical appliances
[NFL-II-38/84]
p 948 N84-34395
- Bundesministerium der Verteidigung, Bonn (West Germany).**
Auxiliary power requirements: Their role in aircraft performance
p 130 N84-12169
- Bunker-Ramo Corp., Westlake Village, Calif.**
Symbology verification study
[AD-A131328]
p 53 N84-11162
- Bureau of Mines, Bartlesville, Okla.**
Aviation fuels, 1983
[DE84-011823]
p 803 N84-30106

California Inst. of Tech., Pasadena.

- Linear theory of pressure oscillations in liquid fueled Ramjet engines
[AD-A130882]
p 60 N84-10071
- Linear theory of pressure oscillations in liquid-fueled ramjet engines
[AD-A131610]
p 61 N84-10075
- Mechanisms of exciting pressure oscillations in ramjet engines
[AD-A133977]
p 219 N84-14150
- Numerical analysis of an unsteady shock in an inlet diffuser
p 512 N84-22686
- California Polytechnic State Univ., San Luis Obispo.**
Effects of small-scale, high intensity inlet turbulence on flow in a two-dimensional diffuser
p 654 A84-38360
- California State Univ., Fullerton.**
Detonation wave augmentation of gas turbines [AIAA PAPER 84-1268]
p 698 A84-37639
- California State Univ., Northridge.**
Preliminary study for the modeling of an artificial icing cloud
[AD-A135717]
p 389 N84-18813
- Review and assessment of USAF and US Army (HISS) artificial icing cloud studies
[AD-A135720]
p 390 N84-18814
- California Univ., Berkeley.**
Investigation of supersonic separated flow in a compression corner by laser Doppler anemometry
p 94 A84-15080
- Dynamic effects of combustion
p 472 A84-29128
- Airborne far-infrared and submillimeter spectroscopy
p 499 A84-29259
- Supersonic separated flow past a cylindrical obstacle on a flat plate
p 508 A84-32606
- Experimental and theoretical study of combustion jet ignition
[NASA-CR-168139]
p 59 N84-10054
- Fatigue behavior of long and short cracks in wrought and powder aluminum alloys
[AD-A131324]
p 81 N84-11517
- Combustion jet ignition
p 133 N84-12188
- Numerical modeling of turbulent flow in a channel [NASA-CR-168278]
p 133 N84-13189
- Aerodynamic features of flames in premixed gases
p 473 N84-20559
- An integrated, optimization-based approach to the design and control of large space structures
[AD-A141858]
p 796 N84-28898
- Fatigue behavior of long and short cracks in wrought and powder aluminum alloys
[AD-A142609]
p 802 N84-30024
- California Univ., Davis.**
Automation effects in a stereotypical multiloop manual control system [AIAA PAPER 84-1898]
p 934 A84-43481
- Evaluation of airborne lidar wind measurements
p 1013 N84-34865
- California Univ., Livermore. Lawrence Livermore Lab.**
Propeller tone bursts
p 320 A84-21213
- Mathematical and physical scaling of triggered lightning [DE84-002480]
p 249 N84-14646
- Assessment methodology for the A-7E: Scale model coupling experiments
[DE84-003139]
p 351 N84-18199
- Flywheel rotor and containment technology development
[DE84-005742]
p 484 N84-20884
- F-14 scale model measurements. Part 1: External response
[DE84-008201]
p 583 N84-24562
- High-power RF compressor
[DE84-013118]
p 928 N84-32664
- California Univ., Los Angeles.**
Improved finite difference schemes for transonic potential calculations [AIAA PAPER 84-0092]
p 173 A84-19231
- Aeromechanical stability analysis of a multirotor vehicle model representing a hybrid heavy lift airship (HHLA) [AIAA PAPER 84-0987]
p 540 A84-31712
- Unsteady aerodynamics in time and frequency domains for finite time arbitrary motion of rotary wings in hover and forward flight [AIAA PAPER 84-0988]
p 525 A84-31713
- An analytical model for the vorticity associated with a transverse jet [AIAA PAPER 84-1662]
p 652 A84-38042
- Optimum design of rotor blades for vibration reduction in forward flight
p 678 A84-46379
- Research on boundary feedback and control theories, 1978 - 1983 [AD-A136531]
p 392 N84-18987

- A study of aeroelastic and structural dynamic effects in multi-rotor systems with application to hybrid heavy lift vehicles
[NASA-CR-173505]
p 529 N84-23620
- Aeroelastic effects in multi-rotor vehicles with application to a hybrid heavy lift system. Part 1: Formulation of equations of motion
[NASA-CR-3822]
p 802 N84-31216
- Calspan Advanced Technology Center, Buffalo, N.Y.**
In-flight investigation of large airplane flying qualities for approach and landing
p 225 A84-17364
- An in-flight investigation of pilot-induced oscillation suppression filters during the fighter approach and landing task
p 897 A84-44471
- Mach number and density effects in the mixing of supersonic jets
p 512 N84-22628
- Studies of boundary layer transition and surface roughness effects in hypersonic flow
[AD-A140803]
p 682 N84-26670
- Calspan Corp., Buffalo, N. Y.**
Optimal state-rate feedback explicit model-following [AIAA PAPER 84-1857]
p 934 A84-43479
- An in-flight investigation of pitch rate flight control systems and application of frequency domain and time domain predictive criteria
[AIAA PAPER 84-1897]
p 896 A84-43482
- Calspan Corp., San Diego, Calif.**
Command flight path display, phase 1 and 2 [AD-A140870]
p 707 N84-26711
- Command flight path display, phase 1 and 2. Appendices A - E [AD-A140871]
p 707 N84-26712
- Calspan Field Services, Inc., Arnold Air Force Station, Tenn.**
A chimera grid scheme
p 13 A84-11582
- Captive trajectory system test planning information for AEDC supersonic wind tunnel (A) and hypersonic wind tunnels (B) and (C)
[AD-A138439]
p 370 N84-18217
- A review and an update of the FDP Specialists Meeting (London) on Wall Interference in Wind Tunnels
p 513 N84-23570
- Test techniques for jet effects on fighter aircraft
p 528 N84-23589
- Transonic nozzle-afterbody flow field measurements using a laser Doppler velocimeter
p 515 N84-23592
- Wind tunnel material test to quantify Space Shuttle external tank insulation requirements
[AD-A141563]
p 796 N84-28890
- Aerodynamic and Propulsion Test Unit (APTU) performance with a vitiated air heater
p 795 N84-29964
- Unsteady viscous-inviscid interaction procedures for transonic airflow flows
[AD-A143764]
p 966 N84-33390
- Cambridge Acoustical Associates, Inc., Mass.**
Analytical model of the structureborne interior noise induced by a propeller wake
[NASA-CR-172381]
p 941 N84-32119
- Cambridge Univ. (England).**
The calculation of steady and unsteady transonic flow in cascades [CUEA/A-TURBO/TR-118]
p 17 N84-10016
- A method of calculating fully three dimensional inviscid flow through any type of turbomachine blade row
p 245 N84-15479
- A review of current research activity on the aerodynamics of axial flow turbines
p 245 N84-15480
- Three-dimensional flow calculations on a hypothetical steam turbine last stage
p 248 N84-15481
- The development of unsteady boundary layers on the rotor of an axial-flow turbine
p 300 N84-16197
- Canyon Research Group, Inc., Westlake Village, Calif.**
Development of speech input/output interfaces for tactical aircraft
[AD-A138485]
p 350 N84-18193
- Simulator design features for air-to-ground bombing. Part 1: Performance experiment 1
[AD-A141190]
p 708 N84-27753
- Carborundum Co., Niagara Falls, N. Y.**
Progress in net shape fabrication of alpha sic turbine components
[ASME PAPER 84-GT-273]
p 1006 A84-47038
- Carnegie-Mellon Univ., Pittsburgh, Pa.**
Model development and statistical investigation of turbine blade mistuning
p 533 A84-31905
- Formation and destruction of vortices in a motored four-stroke piston-cylinder configuration
p 721 A84-38838
- The interaction between mistuning and friction in the forced response of bladed disk assemblies
[ASME PAPER 84-GT-139]
p 1003 A84-46957
- Friction damping of flutter in gas turbine engines
p 700 N84-26701

Case Western Reserve Univ., Cleveland, Ohio.

Experimental studies on two dimensional shock boundary layer interactions
[AIAA PAPER 84-0099] p 159 A84-17881
Symmetric linear systems p 391 A84-25538
Models and analysis for twin-lift helicopter systems p 362 A84-25553

An analytical model for the vorticity associated with a transverse jet
[AIAA PAPER 84-1662] p 652 A84-38042
Applications of photoacoustic techniques to the study of jet fuel residue
[NASA-CR-173322] p 375 N84-18420
Nonlinear/transient rotor dynamics analysis p 560 N84-22977

Dilution jets in accelerated cross flows
[NASA-CR-174717] p 782 N84-28794
Interactive finite elements for general engine dynamics analysis p 927 N84-31698
Environment and receptivity p 1010 N84-33760
Laminar flow control - viscous simulation p 1010 N84-33764

Centre d'Essais Aeronautique Toulouse (France).

Characterization of a sample of aluminum alloy longeron in 7050 173652 of Alcoa origin. Summary of test number MO 570300 p 690 N84-27729
Material characterization by strain rate controlled low cycle fatigue tests and by crack propagation velocity: Summary of test number M3 430300
[IMI-679] p 714 N84-27878

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Aircraft operations from airfields with special unconventional characteristics p 203 N84-15085

Centre National de la Recherche Scientifique, Poitiers (France).

A study of the fundamental problems of combustion in the combustion chambers of turbojets using a tubular reactor p 616 N84-24759

Cesana Aircraft Co., Wichita, Kans.

Flight and wind tunnel tests of an electro-impulse de-icing system
[AIAA PAPER 84-2234] p 671 A84-39280
Natural laminar flow flight experiments on a swept-wing business jet
[AIAA PAPER 84-2189] p 746 A84-41344

Chem Tronics, Inc., El Cajon, Calif.

Rigid closed-cell polyimide foams for aircraft applications and foam-in-place technology
[NASA-CR-171805] p 916 N84-32535

Chiba Univ. (Japan).

Random-choice solutions for two-dimensional and axisymmetric supersonic flows p 759 N84-30115

Chinese Aerodynamic Research and Development Center, Miyanang.

The 6M x 8M low speed wind tunnel p 907 N84-31221

Chrysler Corp., Huntsville, Ala.

Aerothermodynamic data base, phase C
[NASA-CR-173862] p 911 N84-31259

Chrysler Corp., Michoud, La.

Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 2
[NASA-CR-167686] p 911 N84-31260

Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x6 ft. and 10x10 ft. SWT (OA-310A, B, C), volume 1
[NASA-CR-167685] p 911 N84-31261

Chrysler Corp., New Orleans, La.

Aerothermodynamic data base
[NASA-CR-171807] p 912 N84-32415

Ciba-Geigy Corp., Ardsley, N.Y.

Development of a stable epoxy resin system for composite repair
[AD-A135390] p 310 N84-17395

Circuit Technology, Inc., Farmingdale, N.Y.

MIL-STD-1553B Marconi LSI chip set in a remote terminal application
[AD-P003538] p 924 N84-31142

Cincinnati Univ., Ohio.

A direct method for the solution of unsteady two-dimensional incompressible Navier-Stokes equations p 5 A84-10078
Hybrid C-H grids for turbomachinery cascades p 13 A84-11591

Perturbation analysis of optimal integral controls p 629 A84-36131
Optimal short-range trajectories for helicopters p 874 A84-45577

A conformal mapping technique for nonsymmetric potential flows with separation p 20 N84-11138

Civil Aeromedical Inst., Oklahoma City, Okla.

The 1980 and 1981 accident experience of civil airmen with selected visual pathology p 282 N84-17158
[AD-A134898]

Civil Aeronautics Board, Washington, D.C.

Deregulating the airlines: An economic analysis
[PB83-250019] p 145 N84-14070

Economic cases of the Civil Aeronautics Board, Volume 101, April 1983 to May 1983 p 396 N84-19183

Economic cases of the Civil Aeronautics Board, Volume 102, June 1983 to July 1983 p 396 N84-19184

[PB84-127703] p 396 N84-19184

Airport activity statistics of certificated route air carriers
[AD-A137418] p 343 N84-19313

Economic cases of the Civil Aeronautics Board, volume 104, October - November 1983 p 854 N84-32370

[PB84-209287] p 854 N84-32370

Civil Aviation Authority, Redhill (England).

The Civil Aircraft Airworthiness Data Recording Programme p 244 N84-15079

Civil aircraft windscreen damage due to birdstrikes
[AD-P003214] p 673 N84-26627

Windshield problems on UK operated transport sized jet aircraft 1976 to 1982
[AD-P003228] p 686 N84-26641

Clemson Univ., S.C.

Spinning mode acoustic radiation from the flight inlet
[NASA-CR-172273] p 255 N84-15896

An automated airframe production cost model
[AD-P002787] p 568 N84-23334

Multi-variate acceptance plans for flexible airport pavements p 906 N84-31220

Coast Guard Research and Development Center, Groton, Conn.

Analysis of US Coast Guard HU-25A visual and radar detection performance
[AD-A133380] p 185 N84-15138

Airship proof-of-concept evaluation
[AD-A141759] p 757 N84-28753

Evaluation of U.S. Coast Guard forward-looking airborne radars
[AD-A142417] p 809 N84-30156

College of William and Mary, Newport News, Va.

A review of some Reynolds number effects related to bodies at high angles of attack
[NASA-CR-3809] p 848 N84-31097

College of William and Mary, Williamsburg, Va.

Numerical computations of turbulence amplification in shock-wave interactions p 239 A84-17427

Colorado State Univ., Fort Collins.

Rotating-boom facility for evaluation of wind characteristics approaching a wind-turbine blade
[DE83-013117] p 73 N84-10107

The annular flow electrothermal ramjet
[NASA-CR-174704] p 911 N84-31275

Investigation of arc cloud lines p 1013 N84-34885

Colorado Univ., Boulder.

Finite area method for nonlinear supersonic conical flows p 266 A84-21510

Columbia Univ., New York.

Noise transmission through aircraft panels
[AIAA PAPER 84-0911] p 566 A84-31648

Experimental study of noise transmission into a general aviation aircraft
[NASA-CR-172357] p 820 N84-30888

Committee on Appropriations (U. S. House).

National Aeronautics and Space Administration p 633 N84-25531

Committee on Commerce, Science, and Transportation (U. S. Senate).

National Aeronautics and Space Administration Authorization Bill, 1984 p 569 N84-24506

[S-REPT-98-455] p 569 N84-24506

National Aeronautics and Space Administration Authorization Act [S-REPT-98-455] p 569 N84-24507

Committee on Public Works and Transportation (U. S. House).

A review of US international aviation policy
[GPO-18-813] p 324 N84-17070

Improvement needed in the implementation of the United States International Aviation Policy
[GPO-23-934] p 324 N84-17072

Compilation of selected aviation laws
[GPO-99-811] p 498 N84-21438

Committee on Science and Technology (U. S. House).

Aircraft maintenance and fire
[GPO-24-247] p 4 N84-11112

Joint services advanced vertical wing (JVX) program
[GPO-22-771] p 53 N84-11160

Technology of airport safety
[GPO-24-762] p 74 N84-11183

Aircraft navigation technology and errors
[GPO-26-859] p 115 N84-13170

NASA's five-year plan

[GPO-27-459] p 255 N84-14964

Airport and aircraft safety research and technology
[GPO-26-497] p 281 N84-17152

Alternative fuels for general aviation
[GPO-27-618] p 311 N84-17409

The 1985 NASA authorization
[GPO-31-453] p 632 N84-25526

Future of aeronautics
[GPO-29-744] p 633 N84-25529

The 1985 NASA authorization, volume 2
[GPO-34-202] p 945 N84-33301

Oversight on the Federal Aviation Administration fiscal year 1985 research, engineering and development budget request
[GPO-34-924] p 945 N84-33302

Airport safety technology: Washington National Airport
[GPO-34-406] p 993 N84-33423

Compass Systems, Inc., San Diego, Calif.

Wake profile measurements of fixed and oscillating flaps
[NASA-CR-186602] p 967 N84-34428

Laser velocimeter measurements of dynamic stall
[NASA-CR-186603] p 967 N84-34429

Comptech, Inc., Palo Alto, Calif.

Application of laser velocimetry to unsteady flows in large scale, high speed tunnels p 381 A84-25230

Nd:YAG holographic interferometer for aerodynamic research p 476 A84-28000

Application of laser velocimetry to unsteady flows in large scale high speed tunnels
[NASA-CR-186675] p 412 N84-21511

Computer Dynamics, Inc., Virginia Beach, Va.

Improved finite difference schemes for transonic potential calculations
[AIAA PAPER 84-0092] p 173 A84-19231

Computer Sciences Corp., Hampton, Va.

Incorporating geometric and radiative effects into infrared scanning computer analysis p 469 A84-28641

Computer Sciences Corp., Silver Spring, Md.

Software conversion history of the Flight Dynamics System (FDS)
[NASA-CR-175257] p 911 N84-32404

Computer Software Management and Information Center, Athens, Ga.

Twelfth NASTRAN Users' Colloquium
[NASA-CR-2328] p 930 N84-32684

Comtek, Grafton, Va.

A preliminary design study on an acoustic muffler for the laminar flow transition research apparatus
[NASA-CR-172374] p 756 N84-28748

Concordia Univ., Montreal (Quebec).

Computer graphics techniques for aircraft EMC analysis and design p 244 N84-15055

Unbalance response of a single mass rotor mounted on dissimilar hydrodynamic bearings p 388 N84-19919

Congressional Budget Office, Washington, D. C.

Improving the air traffic control system: An assessment of the National Airspace System Plan p 285 N84-16160

Connecticut Univ., Storrs.

On-line methods for rotorcraft aeroelastic mode identification p 200 A84-19177

The importance of nonlinearity on the higher harmonic control of helicopter vibration p 923 A84-46377

Elevated temperature biaxial fatigue
[NASA-CR-173473] p 488 N84-21905

Continuum Dynamics, Inc., Princeton, N. J.

Computer program for prediction of the deposition of material released from fixed and rotary wing aircraft
[NASA-CR-3780] p 409 N84-20482

Numerical studies of the deposition of material released from fixed and rotary wing aircraft p 410 N84-20491

Control Data Corp., Minneapolis, Minn.

Temperature histories of commercial flights at severe conditions from GASP data
[NASA-CR-168247] p 28 N84-11152

Control Dynamics Co., Huntsville, Ala.

Effects of bearing deadbands on bearing loads and rotor stability
[NASA-CR-170986] p 387 N84-19814

Coordinating Research Council, Inc., Atlanta, Ga.

Low temperature behavior of fuels in simulated aircraft tanks
[AD-A130267] p 76 N84-10336

Handbook of aviation fuel properties
[AD-A132106] p 141 N84-13338

Electrostatic charging test for aviation fuel filters
[AD-A136986] p 372 N84-19366

Coors Porcelain Co., Golden, Colo.

Polycrystalline MgAl₂O₄ spinel for high performance windows
[AD-P003202] p 712 N84-26615

Cornell Univ., Ithaca, N.Y.

- An implicit LU scheme for the Euler equations applied to arbitrary cascades p 161 A84-17925
[AIAA PAPER 84-0167]
- Time-resolved density measurements in premixed turbulent flames p 548 A84-32612
Comparison of broadband noise mechanisms, analyses, and experiments on rotors p 940 A84-45960
Vortex stability and breakdown p 102 N84-12122
Broadband rotor noise analyses [NASA-CR-3797] p 496 N84-22365
Theory of rotating stall of multistage axial compressors p 625 N84-25964
Calculation of transonic potential flow past wing-tail-fuselage configurations using the multigrid method p 681 N84-26657
- Costruzioni Aeronautiche Giovanni Agusta S.p.A., Gallarate (Italy).**
Advanced ND techniques for composite primary structures p 75 N84-10216
- Council for Scientific and Industrial Research, Pretoria (South Africa).**
Work done to determine the source of errors on conditioned pressure transducer signals in the JT9D-7F turbofan engines used on SAA Boeing 747 aircraft [NAST-82/78] p 134 N84-13192
Economic use of CBN grinding tools in the production of jet turbine components p 928 N84-32561
[CSIR-TRANS-1738]
- Cranfield Inst. of Tech., Bedford (England).**
Experimental methods in flight for the measurement of control characteristics p 66 N84-10091
On the generation and subsequent development of spiral vortex flow over a swept-back wing p 89 N84-12105
The effects of wing tip devices on the performance of the BAe Jetstream p 103 N84-12130
The effect of wing tip devices on the far-field wake of a Paris Aircraft p 103 N84-12131
An evaluation of a mobile aerodynamic test facility for hang glider wings [COFA-8330] p 371 N84-19381
Ground effect on a rotor wake [ISBN-0-902937-83-6] p 409 N84-20484
Effects of airblast atomizer design upon spray quality p 622 N84-24744
Full scale wind tunnel tests on hang glider pilots [CA-8416] p 585 N84-25643
A technique for optimizing the aerodynamic design of a generalized combat aircraft with forward swept wings for the purposes of stability and control investigation [CA-8325] p 598 N84-25700
Evolution of a heave control system for an amphibious hovercraft [CAR-8401] p 624 N84-25864
A ring source method for predicting the aerodynamic characteristics of bodies of revolution [COA-8409] p 755 N84-26744
Splash and spray from road vehicles and associated topics: A bibliography p 926 N84-31557
[CAR-8425]
- Cummins Engine Co., Inc., Columbus, Ind.**
Positive displacement compounding of a heavy duty diesel engine [NASA-CR-168286] p 926 N84-31641
- Curtiss-Wright Corp., Wood-Ridge, N.J.**
Multi-fuel rotary engine for general aviation aircraft [AIAA PAPER 83-1340] p 216 A84-16971

D

Dayton Univ., Ohio.

- Wing contamination - Threat to safe flight p 25 A84-10893
Performance of a quantitative jet stream turbulence forecasting technique - The Specific CAT Risk (SCATR) index p 248 A84-17990
[AIAA PAPER 84-0271]
- Three-dimensional test experience with a transonic adaptive-wall wind tunnel [AD-A128858] p 72 N84-10102
MAGNA (Materially And Geometrically Nonlinear Analysis). Part 2: Preprocessor manual [AD-A129025] p 82 N84-10782
MAGNA (Materially And Geometrically Nonlinear Analysis). Part 4. Quick-reference manual [AD-A129026] p 82 N84-10783
Aircraft transparency testing methodology and evaluation criteria. Part 2: Methodology development for improved durability [AD-A131928] p 122 N84-12157
Aircraft transparency testing methodology and evaluation criteria. Part 1: Test methods and information analysis [AD-A131927] p 122 N84-12158

- Alternate T-38 transparency development. Part 4: Parametric studies [AD-A131904] p 122 N84-12159
Long term evaluation of the effects of shale oil produced JP-4 on aircraft construction materials [AD-A131665] p 123 N84-12161
Nonlinear oscillations of a fluttering panel in a transonic airstream [AD-A133918] p 175 N84-14124
FOD (Foreign Object Damage) generation by aircraft tires [AD-A133319] p 205 N84-15146
Aircrew training devices: Utility and utilization of advanced instructional features. Phase I: Tactical Air Command [AD-A135052] p 307 N84-17180
Instructor station display for use in T-37 flight simulation training [AD-A134854] p 307 N84-17191
Effect of suction on the wake structure of a three-dimensional turret [AD-A135897] p 337 N84-18174
A review study of nondestructive test techniques for residual stresses in aircraft transparencies [AD-A138930] p 528 N84-22555
Nozzle tests for simulating heavy rain in a wind tunnel [AD-A139588] p 546 N84-23657
Active suppression of aeroelastic instabilities for forward swept wings p 584 N84-25638
Conference on Aerospace Transparent Materials and Enclosures [AD-A140701] p 637 N84-26596
The effect of accelerated ultra violet weathering on the rain erosion resistance of coated aircraft transparencies [AD-P003194] p 711 N84-26607
Simulation of exposure of aircraft transparencies to flight line environment [AD-P003212] p 685 N84-26625
Alternate T-38 transparency development [AD-P003219] p 686 N84-26632
Parametric studies of the T-38 student windshield using the finite element of code MAGNA (Materially and Geometrically Nonlinear Analysis) p 723 N84-26645
[AD-P003232]
- Current problems and progress in transparency impact analysis [AD-P003233] p 724 N84-26646
Effects of surface flaws on impact resistance of uncoated polycarbonate [AD-A141364] p 800 N84-28998
Thrust augmentation study of high performance ejectors [AD-A142650] p 759 N84-28856
Flaw detection reliability criteria. Volume 1: Methods and results [AD-A142001] p 811 N84-30320
Improving the birdstrike resistance and durability of aircraft windshield systems: Program technical summary [AD-A143712] p 968 N84-33395
- De Havilland Aircraft Co. of Canada Ltd., Downsview (Ontario).**
Aeroelastic design considerations for turboprop powerplant installations p 61 N84-11123
- Defence Materiel Administration, Stockholm (Sweden).**
Swedish Air Force maintenance programme for aged transparent enclosures for jet trainer and jet fighter aircraft [AD-P003208] p 637 N84-26621
- Defence Research Establishment, Ottawa, (Ontario).**
Effects of fuels on the physical properties of nitrile rubber O-rings [AD-A138647] p 377 N84-19589
Properties of fuels employed in a gas turbine combustor program [AD-A138663] p 377 N84-19600
Performance evaluation of a Magnavox GPS (Global Positioning System) Z-set [AD-A138569] p 522 N84-22547
Comparison of JFTOT (Jet Fuel Thermal Oxidation Tester) and absorbance methods for determining jet fuel thermal stability [AD-A138673] p 616 N84-24825
Rapid electrolyte exchange procedures for 22 AH nickel-cadmium cellgard cells [AD-A142004] p 809 N84-30178
- Defence Research Establishment Pacific, Victoria (British Columbia).**
Application of FRACOMAT/KRAK GAGES to crack growth measurements in structural components [AD-A130845] p 80 N84-10620
- Delaware Univ., Newark.**
Inlet flow distortion in turbomachinery - Comparison of theory and experiment in a transonic fan stage p 90 A84-13592

Delco Systems Operations, Milwaukee, Wis.

- Delco performance management system flight test evaluation p 692 N84-26579
- Denver Research Inst., Colo.**
On-line task analyses in maintenance simulation [AD-P003452] p 826 N84-32229
- Department of Energy, Washington, D. C.**
Electropositive bivalent metallic ion unsaturated polyester complexed polymer concrete [DE84-011080] p 802 N84-29979
Jet spoiler arrangement for wind turbine [DE84-011303] p 932 N84-31787
- Department of the Air Force, Washington, D.C.**
The NASA F-106B Storm Hazards Program p 180 A84-16171
Finite element-integral acoustic simulation of JT15D turbofan engine p 816 A84-41132
Method of making compartmented, filament wound, one-piece aircraft fuel tanks [AD-D011144] p 880 N84-32376
Axisymmetric thrust augmenting ejector with discrete primary air slot nozzles [AD-D011129] p 893 N84-32386
Thrust Reverser/Exhaust nozzle assembly for a gas turbine engine [AD-D011101] p 894 N84-32392
Low cost thermal protection system processing [AD-D011142] p 915 N84-32434
Perfluoroalkylether substituted phenyl phosphines [AD-D011122] p 915 N84-32528
Laser beam duct pressure controller system [AD-D011102] p 929 N84-32811
Direct lift command blending [AD-D011178] p 990 N84-33420
Damaged radar radome repair device [AD-D011158] p 998 N84-33528
System for the removal of airborne contaminants from aircraft environmental control systems [AD-D011172] p 1008 N84-33615
Constant speed drive with compensation using differential gears [AD-D011156] p 1010 N84-33812
Self-deploying afterbody apparatus for an ejection seat [AD-D011205] p 969 N84-34433
Airplane take-off system [AD-D011204] p 993 N84-34449
Method for dynamically recording distortion in a transparency [AD-D011209] p 1011 N84-34707
- Department of the Air Force, Wright-Patterson AFB, Ohio.**
Two-dimensional wake characteristics of inlet vanes for open-circuit wind tunnels [AIAA PAPER 84-0804] p 369 A84-25729
- Department of the Navy, Washington, D. C.**
Analog fiber gyro with extended linear range [AD-D011009] p 765 N84-28771
Position and restraint system for aircrewman [AD-D011058] p 853 N84-32364
Aircraft loading adapter for use with ordnance lift vehicle [AD-D011147] p 992 N84-33421
Pivotal mono wing cruise missile with wing deployment and fastener mechanism [AD-D011192] p 977 N84-34436
- Deputy Chief of Staff for Research Development and Acquisition (Air Force), Washington, D.C.**
Justification of estimates for fiscal year 1985 submitted to Congress February 1984. Aircraft procurement, Air Force [AD-A140837] p 737 N84-27810
- Detroit Diesel Allison, Indianapolis, Ind.**
Ceramic components for the AGT 100 engine p 315 A84-22878
- Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt, Berlin (West Germany).**
Periodic flow noise reduction using flow-excited resonators: Theory and application [DFVLR-FB-83-29] p 245 N84-15409
Definition, sources and lowest possible levels of wind-tunnel turbulence p 562 N84-23576
- Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt, Brunswick (West Germany).**
Mathematical modelling and theoretical methods for the aerodynamic behaviour of control devices p 65 N84-10085
A diagnosis scheme for sensors of a flight control system using analytic redundancy p 126 N84-12067
Research towards and development of aerospace vehicle noise certification with emphasis on propeller aircraft and helicopters p 150 N84-15026
Flying qualities experiments of rate command/altitude hold systems in the HFB 320 in-flight simulator [DFVLR-FB-83-25] p 232 N84-15163

- Lectures of a Flight Mechanics Conference
[DFVLR-MITT-83-05] p 259 N84-18120
- Contributions of flight mechanics to civil air traffic
p 285 N84-18124
- Estimation of flight-mechanical motion characteristics
with Kalman filters p 292 N84-18126
- Wake vortices and their aerodynamic alleviation: A
review of the literature p 272 N84-18154
- Evaluation and analysis of experience reports
concerning wind shear problems
[DFVLR-FB-83-19] p 280 N84-18159
- On the significance of unsteady surface pressures for
aerodynamically induced interior noise of automobiles
[DFVLR-FB-83-28] p 341 N84-18303
- Evaluation of radio navigation systems and their
configuration with respect to minimum cost
[DFVLR-FB-83-32] p 347 N84-19329
- Field evaluation of proposed ICAO annex 16 takeoff
noise certification procedure for propeller-driven airplanes
not exceeding 5700 kg
[DFVLR-FB-83-34] p 496 N84-22378
- Propeller and rotor noise testing in aeroacoustic wind
tunnels p 567 N84-23583
- Flight mechanical analysis of dynamic derivatives of the
Dornier variation wind tunnel model
[DFVLR-FM-83-38] p 581 N84-24541
- System modeling and identification of equivalent
systems with and without compensating time delay for
control-augmented aircraft
[DFVLR-FB-83-36] p 596 N84-24570
- Design and implementation of input signals for
identification of pilot/aircraft models
[DFVLR-FB-84-08] p 599 N84-25709
- Proceedings of the 12th Symposium on Aircraft
Integrated Data Systems
[DFVLR-MITT-84-01] p 637 N84-26565
- Analysing redundant flight path data on two Airbus A-300
aircraft p 692 N84-26577
- Pilot-aircraft interaction concerning a wind shear
indication system p 693 N84-26586
- In-flight investigation of landing approach flying qualities
of transport aircraft with relaxed static stability
[DFVLR-FB-84-11] p 704 N84-26706
- Flight mechanics test with a restricted flying aircraft
model in a wind tunnel
[DFVLR-FB-84-13] p 689 N84-27701
- Regression analysis technique for air data sensor
calibration with an inertial navigation system
[DFVLR-MITT-84-03] p 677 N84-27718
- On the evaluation of boundary layer measurements on
boat-tailed bodies of revolution in axisymmetric
compressible subsonic flow
[DFVLR-FB-84-09] p 728 N84-28010
- Development, set up and testing of a measuring system
for components of the Derived Azimuth System (DAS)
[BMFT-FB-W-84-005] p 766 N84-28773
- Wave propagation from moving singularities and a
unified exposition of the linearized theory for aerodynamics
and acoustics
[DFVLR-FB-84-17] p 807 N84-29080
- Definition and layout of a traffic generator for an air
traffic control simulation
[DFVLR-FB-84-15] p 766 N84-29862
- In-flight accuracy and coverage tests of ESM- and
ECM-systems p 1011 N84-34412
- General Integrated Multipurpose Inflight Calibration
System (GIMICS) p 979 N84-34420
- Deutsche Forschungs- und Versuchsanstalt fuer Luft-
und Raumfahrt, Cologne (West Germany).**
- Aerospace research activities in West Germany
p 4 N84-11115
- Flow measurements in the stator row of a single-stage
transonic axial-flow compressor with controlled diffusion
stator blades p 302 N84-18209
- Effects on rail transport caused by air transport supply
alternatives within the Federal Republic of Germany for
the year 2000
[DFVLR-MITT-83-14] p 282 N84-17160
- Investigation of the behavior of axial compressor stages
with steady state inlet distortions
[DFVLR-FB-83-39] p 607 N84-24590
- Hot corrosion in aircraft engines
[DFVLR-MITT-84-04] p 702 N84-27742
- Deutsche Forschungs- und Versuchsanstalt fuer Luft-
und Raumfahrt, Goettingen (West Germany).**
- Investigation of sidewall boundary layer removal effects
on two different chord airfoil models in the Langley
0.3-meter Transonic Cryogenic Tunnel
[AIAA PAPER 84-0598] p 385 A84-24187
- Transonic-flow computation using an explicit-implicit
method p 578 A84-35325
- The vortex skeleton model for three-dimensional steady
flows p 98 N84-12101
- Separation and vortical-type flow around a prolate
spheroid: Evaluation of relevant parameters
p 100 N84-12113
- Measurement of unsteady aerodynamic pressures
[DFVLR-MITT-83-08] p 272 N84-18155
- The Prandtl Hergesell project of a National Research
Establishment for Aeronautics
[DFVLR-MITT-83-10] p 260 N84-17123
- The new calibration tank for engine simulators at DFVLR
Goettingen p 546 N84-23593
- Comparative measurements of the unsteady pressures
on three oscillating wing-tip models
[DFVLR-FB-84-07] p 758 N84-28758
- Deutsche Forschungs- und Versuchsanstalt fuer Luft-
und Raumfahrt, Oberpfaffenhofen (West Germany).**
- Systematic computer aided control design
p 87 N84-10100
- Results of a slant range visibility field test in
Munich-Reim
[DFVLR-MITT-83-09] p 285 N84-17169
- Status for knowledge: Meteorological affected icing on
aircraft in clouds
[DFVLR-MITT-83-12] p 319 N84-17763
- First stage of equipment for aircraft Do 28 of DFVLR
as a research aircraft for icing and first research results
[DFVLR-FB-83-40] p 596 N84-24571
- Deutsche Forschungs- und Versuchsanstalt fuer Luft-
und Raumfahrt, Porz (West Germany).**
- The cryogenic wind tunnel Cologne
p 545 N84-23568
- Deutsche Forschungs- und Versuchsanstalt fuer Luft-
und Raumfahrt, Stuttgart (West Germany).**
- Towards a cycle without loss: Cobalt in the aircraft
industry p 996 N84-33469
- Deutsche Lufthansa Aktiengesellschaft, Cologne (West
Germany).**
- Engine condition monitoring with aircraft integrated data
systems on Lufthansa A310 p 681 N84-26571
- Deutsche Lufthansa Aktiengesellschaft, Frankfurt am
Main (West Germany).**
- Activities report of the aerospace industry in West
Germany p 110 N84-12139
- Deutsche Lufthansa A.G., Hamburg (West Germany).**
- First experience with ARINC 717 Aircraft Integrated Data
Systems (AIDS) on Airbus 310 for maintenance support
p 692 N84-26572
- Developmental Sciences, Inc., City of Industry, Calif.**
- Design of a remotely controlled hovercraft vehicle for
spill reconnaissance
[PB84-124084] p 305 N84-17187
- Dikewood Industries, Inc., Albuquerque, N. Mex.**
- Design of Incident field B-dot sensor for the nose boom
of NASA F-108B aircraft
[AD-A141765] p 776 N84-28787
- Dornier-Werke G.m.b.H., Friedrichshafen (West
Germany).**
- Numerical solutions of the Euler equations simulating
vortex flows around wings p 101 N84-12120
- Turbulent diffuser flow studies related to the design of
the ETW diffuser p 562 N84-23572
- Intelligent flight data recorder: A contribution to
on-condition maintenance and optimization of operation
p 691 N84-26568
- Determination of external store drag
p 976 N84-34397
- Dornier-Werke G.m.b.H., Munich (West Germany).**
- Prediction of condensation onset and growth in the
European Transonic Wind Tunnel (ETW)
p 562 N84-23578
- Experience in engine face, non-steady, flow
measurements through a side and bottom engine air inlet
duct p 538 N84-23600
- Douglas Aircraft Co., Inc., Long Beach, Calif.**
- DC-10-10 winglet flight test program management
p 866 A84-44452
- The development of FAST-FLOW (a program for flutter
optimization to satisfy multiple flutter requirements)
p 68 N84-11124
- Douglas Aircraft Company Advanced Concept Ejection
Seat (ACES 2), revision c
[AD-A133828] p 183 N84-14131
- Research opportunities for future commercial
transports p 438 N84-20594
- Nonadiabatic model wall effects on transonic airfoil
performance in a cryogenic wind tunnel
p 562 N84-23579
- Selected advanced aerodynamic and active control
concepts development
[NASA-CR-3469] p 666 N84-27683
- Experimental investigation of elastic mode control on
a model of a transport aircraft
[NASA-CR-3472] p 688 N84-27721
- Configuration design studies and wind tunnel tests of
an energy efficient transport with a high-aspect-ratio
supercritical wing
[NASA-CR-3524] p 740 N84-28727
- Results of design studies and wind tunnel tests of
high-aspect-ratio supercritical wings for an energy efficient
transport
[NASA-CR-159332] p 754 N84-28735
- Wind tunnel tests of high-lift systems for advanced
transports using high-aspect-ratio supercritical wings
[NASA-CR-3523] p 755 N84-28742
- Propulsion in a life-saving role for ACES 2
p 762 N84-29942
- Results of design studies and wind tunnel tests of an
advanced high lift system for an Energy Efficient
Transport
[NASA-CR-159389] p 976 N84-33403
- Dowdy and Smith Industries Controls Ltd., Cheltenham
(England).**
- Full authority digital electronic engine controls and their
integration with flight control systems in VSTOL aircraft
p 130 N84-12064
- Draper (Charles Stark) Lab., Inc., Boston, Mass.**
- Optimizing the thrust deflecting surface for the
pneumatic thrust deflector
[AD-A140612] p 700 N84-26703
- Draper (Charles Stark) Lab., Inc., Cambridge, Mass.**
- The reliability analysis of a separated, dual fail
operational redundant strapdown IMU
p 207 A84-16558
- Materials research for advanced inertial instrumentation.
Task 2: Gas bearing material development
[AD-A130471] p 42 N84-10044
- Advances in strapdown inertial systems: Introduction
and overview p 593 N84-25692
- Modular strapdown guidance unit with embedded
microprocessors p 594 N84-25697
- Fault-tolerant system considerations for a redundant
strapdown inertial measurement unit
[NASA-CR-172426] p 971 N84-33396
- Drexel Univ., Philadelphia, Pa.**
- Optimization of aircraft altitude and flight-path angle
dynamics p 225 A84-17368
- Piloted simulation of an onboard trajectory optimization
algorithm p 521 A84-32714
- Design of an optimal output feedback control system
with modal insensitivity
[AIAA PAPER 84-1940] p 934 A84-43487
- A variable structure approach to robust control of VTOL
aircraft p 900 A84-45812
- Ducharme (Robert G.), Inc., Deerfield, Ill.**
- Airport noise and land use compatibility at downstate
Illinois airports
[PB84-177377] p 708 N84-26716
- Durham Univ. (England).**
- Secondary flows and losses in a turbine cascade
p 301 N84-18203
- Dynamic Controls, Inc., Dayton, Ohio.**
- A digital linear position sensor for flight control
actuation
[AD-A144283] p 991 N84-34446
- Dytec Engineering, Inc., Long Beach, Calif.**
- Study of noise-certification standards for aircraft
engines. Volume 1: Noise-control technology for turbofan
engines
[AD-A133386] p 221 N84-15157
- Study of noise-certification standards for aircraft
engines. Volume 2: Procedures for measuring far field
sound pressure levels around an outdoor jet-engine test
stand
[AD-A133408] p 221 N84-15158
- Study of noise-certification standards for aircraft
engines. Volume 3: Selection and evaluation of
engine-noise-certification concept
[AD-A137805] p 454 N84-20563

E

- Eagle Technology, Inc., Orlando, Fla.**
- Cost-effective and efficient maintenance training
devices: A user accepted design process
[AD-P003456] p 908 N84-32233
- Ecole Centrale de Lyon (France).**
- Experimental and theoretical studies of parietal viscous
boundaries in a single stage transonic compressor
p 301 N84-18206
- Ecole Polytechnique Federale de Lausanne
(Switzerland).**
- Aeroelasticity in turbomachine-cascades
[AD-A141905] p 784 N84-29880
- Two-dimensional and quasi three-dimensional
experimental standard configurations for aeroelastic
investigations in turbomachine-cascades
[AD-A141904] p 810 N84-30297
- Ecole Royale Militaire, Brussels (Belgium).**
- Aero/thermodynamic and acoustic considerations in the
design of test-beds for turbojets and turbofans
p 612 N84-25725

F

Eidgenoessisches Flugzeugwerk, Emmen (Switzerland).

Comparative force measurements on half and whole models of a heavy lift wing in the large wind tunnel Emmen
[F/W-50-1596] p 341 N84-19301

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Aircraft seat fire blocking layers. Effectiveness and benefits under various scenarios
[AD-A140796] p 674 N84-26681

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Investigation of the RF properties of carbon fibre composite materials
[AD-A140261] p 617 N84-25774

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[AD-A140728] p 677 N84-26690

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Feasibility of remoting BRITE 2 via fiber optics
[AD-A135858] p 395 N84-19071

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Towards a modularity of software conceived for the requirement of the user
p 201 N84-15040

Elektronik-System G.m.b.H., Munich (West Germany).

CADAS: A computer aided design tool for avionic systems
p 214 N84-15065

[BMFT-FB-W-84-003]

Satellite aided navigation (INNAVSAAT)
p 765 N84-28772

Engineering and Economics Research, Inc., Vienna, Va.

National airspace review benefits and costs
[FAA-AT-84-1] p 784 N84-28765

National Airspace Review: Implementation plan

[AD-A145379] p 863 N84-31107

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Validated Engineering Data Index, 1983 - 1984
p 485 N84-21758

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The use of satellite and aircraft SAR to detect and chart hazards to navigation
[AD-A141658] p 812 N84-29296

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Flight tests for a strapdown system (MSS): The results of a special flight test
[ESA-TT-818] p 115 N84-12153

Explicit second order splitting schemes for solving hyperbolic nonlinear problems: Theory and application to transonic flow
[ESA-TT-768] p 252 N84-15855

Developmental possibilities and restrictions in air transport

[ESA-TT-744] p 342 N84-19307

Development possibilities in commercial air transport in the Federal Republic of Germany
p 342 N84-19308

Transport infrastructure: Is planning still achievable
p 343 N84-19310

The supplier: Constraints and prospects
p 343 N84-19311

A universal 3-dimensional wall pressure correction method for closed rectangular subsonic wind tunnel test sections (displacement, downwash, streamline curvature)
[ESA-TT-800] p 545 N84-22588

Wind tunnel investigations on thin supercritical airfoils in the high subsonic flow regime
[ESA-TT-774] p 586 N84-25652

The generation of higher levels of turbulence in the test section of the high speed cascade wind tunnel at Brunswick for simulation of turbomachinery conditions
[ESA-TT-815] p 586 N84-25654

Comparison of a propfan/turbofan engine by thermodynamic cycle calculation
[ESA-TT-820] p 608 N84-25715

Propeller noise at subsonic blade tip speeds, torque and thrust force
[ESA-TT-821] p 632 N84-26385

Measurement of unsteady aerodynamic pressures
[ESA-TT-834] p 757 N84-28757

The Technical University of Denmark (TUD)-ESA spherical near field antenna test facility, Lyngby, Denmark
[ESA-BR-19] p 794 N84-29890

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Derating requirements and application rules for electronic components
[ESA-PSS-01-301-1SSUE-1] p 625 N84-25930

A thermal cycling test for the screening of space materials and processes
[ESA-PSS-01-704-1SSUE-1] p 627 N84-26044

Exxon Research and Engineering Co., Linden, N.J.

The effect of property changes on jet fuel producibility and cost
p 551 N84-23632

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Cost/risk analysis for disk retirement, volume 1
[AD-A141978] p 784 N84-29881

Fairchild Camera and Instrument Corp., Palo Alto, Calif.

MIL-STD-1750A microprocessor chip set development
[AD-P003548] p 936 N84-31152

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Consideration of MIL-STD-1760, aircraft/store electrical interface standard on stores management system architectures
[AD-P003529] p 883 N84-31133

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The Fairchild Digital Flight Recorder (DFR) F 800
p 692 N84-26576

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A laboratory test for evaluating the fire containment characteristics of aircraft class D cargo compartment lining material
[DOT/FAA/CT-83/44] p 27 N84-10035

Omega Data Bank
[AD-A131089] p 42 N84-10046

Evolution of retroreflective pavement markers for precision and nonprecision runways
[FAA-CT-82-164] p 74 N84-11182

Correlation of laboratory-scale fire test methods for seat blocking layer materials with large-scale test results
[AD-A131666] p 109 N84-12138

Effects of ventilation and panel properties on temperature rise from aircraft fires
[DOT/FAA/CT-TN83/63] p 280 N84-16157

Extinguisher agent behavior in a ventilated small aircraft
[FAA-CT-83-30] p 280 N84-16158

Marking and lighting of unpaved runways - inservice testing
[AD-A140958] p 708 N84-27751

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Ground-simulation investigation of VTOL instrument flight rules airworthiness criteria
[AIAA PAPER 84-2105] p 760 N84-42353

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[AD-A130198] p 28 N84-10038

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p 389 N84-23424

Helicopter noise survey performed at Parker Center, Pasadena, and Anaheim, California, on February 10-14, 1983
[AD-A130962] p 83 N84-11887

Census of US Civil aircraft. Calendar year 1982
[AD-A133161] p 150 N84-15033

Establishment and discontinuance criteria for airport traffic control towers
[AD-A133461] p 189 N84-15141

Airport noise control strategies
[AD-A133137] p 255 N84-15900

Noise levels and data analyses for small prop-driven aircraft
[AD-A134598] p 293 N84-16175

FAA (Federal Aviation Administration) statistical handbook of aviation: Calendar year 1982
[PB84-127323] p 260 N84-17124

Semiannual report to Congress on the effectiveness of the civil aviation security program
[AD-A134860] p 281 N84-17156

Establishment and discontinuance criteria for precision landing systems
[AD-A135606] p 345 N84-18185

Establishment and discontinuance criteria for Automated Weather Observing Systems (AWOS)
[AD-A135674] p 389 N84-18811

Airport activity statistics of certificated route air carriers
[AD-A137418] p 343 N84-19313

Automated en route air traffic control algorithmic specifications. Volume 3: Flight plan conflict probe
[AD-A136795] p 346 N84-19319

Automated en route air traffic control algorithmic specifications. Volume 4: Sector workload probe
[AD-A136796] p 346 N84-19320

Automated en route air traffic control algorithmic specifications. Volume 2: Airspace probe
[AD-A136850] p 346 N84-19324

Automated en route air traffic control algorithmic specifications. Volume 5: Data specification
[AD-A136851] p 346 N84-19325

Operational and functional description of the AERA packages
[AD-A136852] p 346 N84-19326

Automated en route air traffic control algorithmic specifications. Volume 1: Trajectory estimation
[AD-A137088] p 346 N84-19328

FAA (Federal Aviation Administration) aviation forecasts - Fiscal Years 1984-1995
[AD-A138759] p 522 N84-22549

Noise measurement flight test: Data/Analyses Bell 222 twin jet helicopter
[AD-A139906] p 631 N84-25430

Cabin safety subject index
[AD-A140409] p 590 N84-25683

Airfield delay simulation model (ADSIM) users guide
[PB84-171552] p 707 N84-26715

US energy: Aviation perspective
[AD-A137766] p 715 N84-27910

Cockpit data management requirements (current technology aircraft)
[FAA-PM-83-25] p 765 N84-28766

The performance of civil airport pavement with lime-cement-flyash base course
[FAA-PM-84-10] p 792 N84-28815

Area equivalent method VISICALC (trade name). Users' guide
[AD-A141430] p 814 N84-29572

FAA (Federal Aviation Administration) air traffic activity FY 1983
[AD-A142493] p 766 N84-29881

Report of accomplishments under the airport improvement program
[AD-A142444] p 794 N84-29889

Report to Congress on the effectiveness of the Civil Aviation Security Program
[AD-A143023] p 853 N84-31103

Noise measurement flight test: Data-analyses
[AD-A143229] p 842 N84-33151

Aerospatiale SA-365N Dauphin 2 helicopter
[AD-A143229] p 842 N84-33151

Modernization of the US national airspace system. Foundation for the future
[AD-A144332] p 972 N84-34435

Introduction to the airport improvement program
[AD-A144556] p 994 N84-34454

The high altitude pollution program (1976 - 1982)
[AD-A144390] p 1012 N84-34800

Federal Aviation Agency, Atlantic City, N.J.

Evaluation of an improved flame resistant aircraft window system
[FAA-CT-83-10] p 674 N84-26680

Study on transport airplane unplanned water contact
[AD-A142092] p 761 N84-28764

Identification of exit taxiways (retroreflective markers only)
[FAA-CT-83-5] p 792 N84-28812

Modified reflex-percussive grooves for runways
[AD-A143569] p 909 N84-32400

Federal Aviation Agency, Washington, D.C.

The FAA (Federal Aviation Administration) air traffic activity, fiscal year 1982
[PB83-228460] p 43 N84-10048

Census of US civil aircraft
[PB83-252460] p 88 N84-13147

The 8th FAA Forecast Conference Proceedings
[AD-A132648] p 149 N84-14114

Federal Ministry for Defence, Bonn (West Germany).

Integration of fire, flight and propulsion control systems: An overview, retrospective and prospective
p 121 N84-12057

Federation of the German Aerospace and Equipment Industry (West Germany).

The aerospace industry in Germany: Today and tomorrow
p 399 N84-21501

Ferranti Ltd., Edinburgh (Scotland).

Some aspects of flight trajectory control in future avionic systems for combat aircraft
[AIAA PAPER 84-2106] p 787 N84-42354

Flight Transportation Associates, Inc., Boston, Mass.

Marine Air Traffic Control And Landing System (MATCALS) investigation
[AD-A130309] p 42 N84-10045

Florida State Univ., Gainesville.

Centrifugal scaling laws for ground launch cruise missile shelter
[AD-A141572] p 793 N84-28818

Florida State Univ., Tallahassee.

Effects of Mach number on the development of a subsonic multiple jet
[AIAA PAPER 84-1656] p 652 N84-38038

CORPORATE SOURCE

- Florida Univ., Gainesville.**
Progress toward a model to describe jet/aerodynamic-surface interference effects p 638 A84-36481
A lifting surface computer code with jet-in-crossflow interference effects. Volume 1: Theoretical description [NASA-CR-166524] p 271 N84-16147
The effect of the artificial far field boundary on a finite different approximation of the Navier-Stokes equations for a compressible fluid [AD-A135152] p 317 N84-17536
- Flow Research, Inc., Kent, Wash.**
Wind tunnel wall interference corrections for aircraft models in the transonic regime p 231 A84-17408
- Flow Simulations, Inc., Sunnyvale, Calif.**
Numerical simulation of the interaction of a vortex with stationary airfoil in transonic flow [AIAA PAPER 84-0254] p 265 A84-21294
- Flughafen, Frankfurt am Main (West Germany).**
The air traffic planning coordinator of the Federal Republic of Germany [FACHTHEMEN-5] p 259 N84-16130
- Fluidyne Engineering Corp., Minneapolis, Minn.**
A self-contained captive trajectory system for a blowdown wind tunnel p 546 N84-23596
- Forschungsinstitut fuer Funk und Mathematik, Werthoven (West Germany).**
Estimation of the flight parameters of low flying aircraft using the radiated noise [LFD-211] p 595 N84-24569
- FWG Associates, Inc., Tullahoma, Tenn.**
Simulated flight through JAWS wind shear - In-depth analysis results [AIAA PAPER 84-0276] p 181 A84-17992
Incorporation of wind shear terms into the governing equations of aircraft motion [AIAA PAPER 84-0275] p 304 A84-21860
Simulated flight through JAWS wind shear p 968 A84-49092
Doppler lidar signal and turbulence study [NASA-CR-170976] p 318 N84-17574

G

- GA Technologies, Inc., San Diego, Calif.**
An improved method for the prediction of centrifugal compressor rotational-tone noise [DE84-013345] p 930 N84-32842
- Garrett Corp., Los Angeles, Calif.**
Aircraft fuel tank inerting system [AD-A141863] p 773 N84-28785
- Garrett Turbine Engine Co., Phoenix, Ariz.**
Experiments in dilution jet mixing p 1007 A84-48140
Advanced turbocharger design study program [NASA-CR-174633] p 486 N84-21879
Dilution jet mixing program [NASA-CR-174624] p 700 N84-26702
Advanced Gas Turbine (AGT) [NASA-CR-174694] p 821 N84-28805
- Gates Learjet Corp., Denver, Colo.**
Determination of elevator and rudder hinge forces on the Learjet model 55 aircraft p 247 N84-15604
- Gates Learjet Corp., Wichita, Kans.**
Aerodynamic canard/wing parametric analysis for general aviation applications [AIAA PAPER 84-0560] p 169 A84-18164
Aerodynamic design optimization trim analysis of canard conventional configurations p 347 A84-24104
A brief review of aircraft controls research opportunities in the general aviation field p 463 N84-20595
Computer aided modeling and post processing with NASTRAN analysis p 830 N84-32869
- General Accounting Office, Washington, D. C.**
Air Force and Navy trainer aircraft acquisition programs [PB83-231076] p 3 N84-10012
Safety standards on small passenger aircraft with nine or fewer seats are significantly less stringent than on larger aircraft [PB84-142033] p 420 N84-21526
Studies of US universities' research equipment needs inconclusive [AD-A141784] p 793 N84-28821
The changing airline industry: A status report through 1982 [GAO/RCED-83-179] p 761 N84-28858
Federal Aviation Administration's system for prioritizing airport grants [PB84-181650] p 795 N84-28893
Legislation needed to clarify future of consumer protection and federal preemption after the Civil Aeronautics Board sunsets [PB84-210103] p 854 N84-32371

- Analysis of benefits realized from multiyear contracting for the Black Hawk helicopter [AD-A143485] p 945 N84-33254
- General Dynamics/Convair, Fort Worth, Tex.**
The application of turbine bypass engines to high performance V/STOL aircraft [AIAA PAPER 83-2512] p 299 A84-22925
Design study of test models of maneuvering aircraft configurations for the National Transonic Facility (NTF) [NASA-CR-3827] p 993 N84-33422
- General Dynamics/Convair, San Diego, Calif.**
Effects of 50,000 h of thermal aging on graphite/epoxy and graphite/polyimide composites p 236 A84-17439
Design of advanced technology maneuvering aircraft models for the National Transonic Facility p 515 N84-23590
Design study of test models of maneuvering aircraft configurations for the National Transonic Facility (NTF) [NASA-CR-3827] p 993 N84-33422
- General Dynamics Corp., Fort Worth, Tex.**
AFTI/F-16 DFCS development summary - A report to industry multimode control law design p 222 A84-16665
Instrumentation and data processing for AFTI/F-16 flight testing p 194 A84-16690
PAN AIR prediction of NASA Ames 12-foot pressure wind-tunnel interference on a fighter configuration [AIAA PAPER 84-0219] p 173 A84-19243
PAN AIR modeling studies. II - Sideslip option, network gaps, three-dimensional forebody flow, and thick-trailing-edge representation [AIAA PAPER 84-0220] p 173 A84-19244
An evaluation of the relative merits of wing-canard, wing-tail, and tailless arrangements for advanced fighter applications p 872 A84-45013
Development of V/STOL methodology based on a higher order panel method [NASA-CR-168491] p 18 N84-10024
The engineering significance of defects in composite structures p 76 N84-10222
System architecture: Key to future avionics capabilities p 211 N84-15035
A video bus for weapon system integration p 202 N84-15051
Integration of ICNIA into advanced high performance fighter aircraft p 214 N84-15059
Color display technology in advanced fighter cockpits p 214 N84-15061
Lessons learned in the development of the F-16 flight control system p 229 N84-15092
TAS: A Transonic Aircraft/Store flow field prediction code [NASA-CR-3721] p 177 N84-15114
Development of fatigue and crack propagation design and analysis methodology in a corrosive environment for typical mechanically-fastened joints. Volume 2: State-of-the-art assessment [AD-A136415] p 385 N84-18692
A wind tunnel database using RIM p 493 N84-22313
Study of aerodynamic technology for single-engine VSTOL fighter/attack aircraft, phase 1 [NASA-CR-168268] p 668 N84-27693
Durability methods development, volume 7 [AD-A142400] p 774 N84-28865
USAF durability design handbook: Guidelines for the analysis and design of durable aircraft structures [AD-A142424] p 774 N84-28866
Application of JOVIAL (J-73) to digital flight controls [AD-P003525] p 901 N84-31129
A common 1553B I/O channel for the F-16 [AD-P003546] p 883 N84-31150
Embedded information transfer technology assessment [AD-A142649] p 925 N84-31518
- General Dynamics Corp., San Diego, Calif.**
Inherent problems in designing two-failure tolerant electromechanical actuators p 824 N84-25088
- General Dynamics/Fort Worth, Tex.**
Advanced Ultra-Violet (UV) aircraft fire detection system. Volume 3: Ground Support Equipment (GSE) for system check-out [AD-A130298] p 28 N84-10039
Elements for successful implementation of computing standards [AD-P003566] p 884 N84-31171
Quantum leap in avionics [AD-P003584] p 885 N84-31189
- General Electric Co., Binghamton, N.Y.**
Cycloconverter on the all-electric airplane p 79 N84-10069

General Electric Co., Cincinnati, Ohio.

- General Electric Co., Cincinnati, Ohio.**
Comparison of full-scale engine and subscale model performance of a mixed flow exhaust system for an energy efficient engine (E3) propulsion system [AIAA PAPER 84-0283] p 217 A84-17997
NASA/General Electric Broad-Specification Fuels Combustion Technology Program - Phase I. p 355 A84-24033
V/STOL propulsion control technology p 356 A84-24986
NASA advanced low emissions combustor program [ASME PAPER 83-JPGC-GT-10] p 450 A84-28982
Static internal performance evaluation of several thrust reversing concepts for 2D-CD nozzles [AIAA PAPER 84-1174] p 697 A84-37628
The aerodynamic design and performance of the NASA/GE E3 low pressure turbine [AIAA PAPER 84-1162] p 888 A84-44186
Loss reduction in axial-flow compressors through low-speed model testing [ASME PAPER 84-GT-184] p 954 A84-46985
Installation of electric generators on turbine engines p 60 N84-10061
Blade loss transient dynamics analysis with flexible bladed disk [NASA-CR-168176] p 134 N84-13193
Clean catalytic combustor program [NASA-CR-168323] p 220 N84-15151
Aerothrust modeling. Executive summary [NASA-CR-168330] p 220 N84-15152
Aerothrust modeling, phase 1. Volume 1: Model assessment [NASA-CR-168296-VOL-1] p 220 N84-15155
Aerothrust modeling, phase 1. Volume 2: Experimental data [NASA-CR-168296-VOL-2] p 220 N84-15156
Broad specification fuels combustion technology program [NASA-CR-168179] p 237 N84-15283
Tip cap for a rotor blade [NASA-CASE-LEW-13654-1] p 535 N84-22560
NASA/General Electric broad-specification fuels combustion technology program p 551 N84-23638
Analytical fuel property effects: Small combustors p 539 N84-23639
Analysis of fuel system technology for broad property fuels p 530 N84-23644
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168336-VOL-1] p 567 N84-24323
Experimental investigation of shock-cell noise reduction for dual-stream nozzles in simulated flight comprehensive data report. Volume 2: Laser velocimeter data, static pressures and shadowgraph photos [NASA-CR-168336-VOL-2] p 567 N84-24324
Combustor technology for broadened-properties fuels p 615 N84-24736
Status of understanding for bearing materials p 616 N84-25060
Free jet feasibility study of a thermal acoustic shield concept for AST/VCE application: Single stream nozzles [NASA-CR-3758] p 816 N84-29661
JT15D simulated flight data evaluation [NASA-CR-172322] p 893 N84-32367
High temperature electronics technology [AD-A143571] p 928 N84-32714
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 1: Test nozzles and acoustic data [NASA-CR-168234-VOL-1] p 942 N84-33148
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 2: Laser velocimeter data [NASA-CR-168234-VOL-2] p 942 N84-33149
Experimental investigation of shock-cell noise reduction for single-stream nozzles in simulated flight, comprehensive data report. Volume 3: Shadowgraph photos and facility description [NASA-CR-168234-VOL-3] p 942 N84-33150
Air modulation apparatus [NASA-CASE-LEW-13524-1] p 988 N84-33410
Nozzle performance calibration and turbomachinery operational analysis of Turbo-Powered Simulators (TPS) for the NASA-Langley EET propulsion airframe integration investigation [NASA-CR-165949] p 988 N84-33416
Subsonic/transonic stall flutter investigation of a rotating rig [NASA-CR-174625] p 989 N84-33417
Gas turbine engine design considerations as related to alloys of high critical element content p 989 N84-33470

General Electric Co., Evendale, Ohio.

An advanced pitch change mechanism incorporating a hybrid traction drive
[AIAA PAPER 84-1383] p 888 A84-44182
Energy efficient engine: Flight propulsion system, preliminary analysis and design update
[NASA-CR-167980] p 61 N84-11170
Aircraft gas turbine guide
[GE-AEG-607R(10/80)] p 299 N84-16183

General Electric Co., Lynn, Mass.

Powerplant design for one-engine-inoperative operation
p 778 A84-40787
The application of LQR synthesis techniques to the turbohaft engine control problem
[AIAA PAPER 84-1455] p 888 A84-44185
Rotorcraft contingency power study
[NASA-CR-174675] p 605 N84-24580

General Electric Co., Philadelphia, Pa.

Liner environment effects study
p 454 N84-20556

General Electric Co., Schenectady, N. Y.

Multivariable frequency domain controller for magnetic suspension and balance systems
p 232 A84-19138
Mechanical and physical properties of plasma-sprayed stabilized zirconia
p 308 A84-19786
Multivariable control for the F-100 engine using the LOG/LTR methodology
[AIAA PAPER 84-1910] p 887 A84-43450
Development of sintered Si3N4 for high performance thermomechanical applications
[AD-A140785] p 713 N84-26807

General Motors Corp., Indianapolis, Ind.

Combustor development for automotive gas turbines
p 78 A84-10489

Advanced propfan drive system characteristics and technology needs
[AIAA PAPER 84-1194] p 696 A84-36957

An analytical method to predict efficiency of aircraft gearboxes
[AIAA PAPER 84-1500] p 888 A84-44180

Advanced Gas Turbine (AGT) technology development
[NASA-CR-168235] p 246 N84-15554

Advanced Gas Turbine (AGT) Technology Project
[NASA-CR-174629] p 729 N84-28089

General Research Corp., McLean, Va.

A view of future technology needs for space transportation
[AIAA PAPER 84-1283] p 613 A84-35156

Genos Univ. (Italy).

Turbine aerodynamic design using through-flow theory. Meridional through-flow calculation
p 245 N84-15474

George Washington Univ., Hampton, Va.

Transonic small disturbance calculations including entropy corrections
p 8 A84-10103

George Washington Univ., Washington, D.C.

A minimal residual method for transonic potential flows
p 621 A84-35353

An analysis of shock coalescence including three-dimensional effects with application to sonic boom prediction
p 83 N84-11890

Research on nonsteady flow induction
[AD-A133894] p 243 N84-14468

Effects of a porous plug on orifice induced static pressure error
p 412 N84-21507

A computational method for predicting the effects of varying Reynolds number and dynamic pressure on flexible wings at transonic speeds
p 412 N84-21508

Energetics of vortex ring formation
[AD-A138795] p 511 N84-22539

The compressible aerodynamics of rotating blades using an acoustic formulation
p 587 N84-25670

Georgia Inst. of Tech., Atlanta.

Viscous-inviscid interactive procedure for rotational flow in cascades of airfoils
p 830 A84-44639

Marine Air Traffic Control And Landing System (MATCALS) investigation
[AD-A130309] p 42 N84-10045

Study of an asymptotic method for helicopter rotor blade aerodynamic loads
p 104 N84-12135

A viscous-inviscid interactive procedure for rotational flow in cascades of two dimensional airfoils of arbitrary shape
[NASA-CR-174609] p 105 N84-13149

Study of turbulent flow in a wing-fuselage type juncture
p 176 N84-14128

A numerical analysis for blade tip loadings on a thick bladed hovering helicopter rotor
p 661 N84-26658

Interference drag in a simulated wing-fuselage juncture
[NASA-CR-38111] p 758 N84-29853

Georgia Univ., Athens.

Twelfth NASTRAN Users' Colloquium
[NASA-CP-2328] p 930 N84-32884

Glasgow Univ. (Scotland).

An algorithm for the prediction of unsteady potential flow about an arbitrary aerofoil
[GU-AERO-8306] p 582 N84-24553

An investigation of three-dimensional stall development on NACA 23012 and NACA 0012 aerofoils
[GU-AERO-8300] p 582 N84-24554

A simplified method of evaluating aircraft handling qualities using a pilot transfer function model
[GU-AERO-8302] p 610 N84-24595

Fast estimation of state feedback gain for the design of aircraft autopilots
[GU-AERO-8305] p 610 N84-24596

System definition study of deployable, non-metallic space structures
[NASA-CR-171090] p 796 N84-28887

Closing the gap between aircraft and simulator training with Limited Field-Of-View (LFOV) visual systems
[AD-P003448] p 907 N84-32225

Goodyear Aerospace Corp., Akron, Ohio.
System definition study of deployable, non-metallic space structures
[NASA-CR-171090] p 796 N84-28887

Goodyear Aerospace Corp., Litchfield Park, Ariz.
NASTRAN analysis of nuclear effects on helicopter transparencies
[AD-P003234] p 724 N84-26647

Gremil Systemdynamik A.G., Abtwil (Switzerland).
Surge prediction in industrial compressors
p 626 N84-25969

Grenoble Univ. (France).
Waves on vortex cores and their relation to vortex breakdown
p 103 N84-12128

Grumman Aerospace Corp., Bethpage, N.Y.
Elements of computational engine-airframe integration
[AIAA PAPER 84-0117] p 196 A84-17891

Transonic analysis of canted winglets
[AIAA PAPER 84-0302] p 165 A84-18009

Nonlinear aerodynamic effects on bodies in supersonic flow
[AIAA PAPER 84-0231] p 174 A84-19245

Handling characteristics of a simulated twin tilt nacelle V/STOL aircraft
[SAE PAPER 831549] p 459 A84-29539

Control of forward swept wing configurations dominated by flight-dynamic/aeroelastic interactions
[AIAA PAPER 84-1866] p 894 A84-43424

Nonlinear aerodynamic effects on bodies in supersonic flow
p 963 A84-49094

A wing concept for supersonic maneuvering
[NASA-CR-3763] p 177 N84-15115

Control definition study for advanced vehicles
[NASA-CR-3738] p 304 N84-16212

The COREL and W12SC3 computer programs for supersonic wing design and analysis
[NASA-CR-3676] p 273 N84-17130

An investigation of turbulence mechanisms in V/STOL upwash flow fields
[AD-A137775] p 411 N84-20498

Body-freedom flutter of a 1/2-scale forward-swept-wing model, an experimental and analytical study
[NASA-CR-172324] p 464 N84-21553

Aircraft multiplexing system architecture and stores compatibility
[AD-P003530] p 883 N84-31134

Grumman Data Systems Corp., Calverton, N.Y.
Application of advanced parameter identification methods for flight flutter data analysis with comparisons to current techniques
p 990 N84-34401

H**Hamilton Standard, Windsor Locks, Conn.**

Propagation of propeller tone noise through a fuselage boundary layer
[AIAA PAPER 84-0248] p 253 A84-17975

Measurement and analysis of acoustic flight test data for two advanced design high speed propeller models
[AIAA PAPER 84-0250] p 320 A84-20049

Technology and benefits of aircraft counter rotation propellers
[NASA-CR-168258] p 133 N84-13186

Harry Diamond Labs., Adelphi, Md.
Fluidics: Basic components and applications
[AD-A134046] p 243 N84-14465

Harvard Univ., Cambridge, Mass.
Computer modeling of aircraft cabin fires
[PB84-101153] p 282 N84-17162

Numerical fluid dynamics
[AD-A135900] p 384 N84-18593

The nature and origin of refractory inclusions in the Allende meteorite
p 945 N84-33318

Heimatverband fuer den Kreis Steinburg, Itzenhoe (West Germany).
Aircraft over Steinberg (West Germany)
[REPT-5/1982] p 345 N84-19316

Helsinki Univ. of Technology, Espoo (Finland).

Range and endurance of jet-engined airplanes at constant altitude
[REPT-83-A1-SER-A] p 124 N84-13175

Design of single component airfoils using an inverse boundary element method
[REPT-83-A2-SER-A] p 413 N84-21512

High Technology Corp., Hampton, Va.

Nozzle optimization study for quiet supersonic wind tunnels
[AIAA PAPER 84-1628] p 706 A84-38017

Effects of nozzle design parameters on the extent of quiet test flow at Mach 3.5
p 742 A84-40025

COSAL: A black-box compressible stability analysis code for transition prediction in three-dimensional boundary layers
[NASA-CR-165925] p 728 N84-28002

Hochschule der Bundeswehr, Munich (West Germany).
Direct force control
p 65 N84-10090

Design of transonic compressor cascades for minimal shock losses and comparison with test results
p 300 N84-16192

Honeywell, Inc., Clearwater, Fla.
Space shuttle descent flight control design requirements and experiments Learned, Pt. 1
p 617-628

Performance and robustness aspects of digital control systems
p 74 N84-10142

Honeywell, Inc., Minneapolis, Minn.
Performance and robustness aspects of digital control systems
p 67 N84-10098

Honeywell, Inc., St. Louis Park, Minn.
NASA Demonstration Advanced Avionics System (DAAS)
p 125 N84-12048

Honeywell Systems and Research Center, Minneapolis, Minn.
Application of speech recognition and synthesis in the general aviation cockpit
[AIAA PAPER 84-2239] p 676 A84-39282

Opportunities for aircraft controls research
p 463 N84-20599

Interactive flight control system analysis program
[NASA-CR-172352] p 789 N84-28807

Houston Univ., Tex.
Jet noise modification by the 'whistler nozzle'
p 393 A84-23355

Howard Univ., Washington, D. C.
Navigation system and method
[NASA-CASE-GSC-12508-1] p 522 N84-22546

Hughes Aircraft Co., Long Beach, Calif.
Cost and performance analysis of visual and sensor simulation systems using Defense Mapping Agency data bases
[AD-A135955] p 370 N84-18220

Hughes Helicopters, Culver City, Calif.
Synthesized airfoil data method for prediction of dynamic stall and unsteady airloads
p 846 A84-46328

Application of the kinetic energy calculation as an aid in mode identification
p 388 N84-19888

Noise reduction experience at Hughes Helicopter, Inc.
p 817 N84-29666

Priority for empirical methods development
p 818 N84-29671

A designer's viewpoint: Requirements for reducing helicopter noise
p 819 N84-29684

Hughes Research Labs., Malibu, Calif.
Definition, analysis and development of an optical data distribution network for integrated avionics and control systems. Part 2: Component development and system integration
[NASA-CR-172429] p 943 N84-33181

Human Engineering Labs., Aberdeen Proving Ground, Md.
Emulation of a voice interactive Doppler navigation set
[AD-A140204] p 593 N84-25687

Hydraulic Research Textron, Valencia, Calif.
A study of digitally controlled flight control actuation
[AD-A133274] p 229 N84-15160

IBM Federal Systems Div., Bethesda, Md.
Defense industry attitudes about AF interface standards report of an electronics industries association survey
[AD-P003570] p 937 N84-31175

ICF, Inc., Washington, D. C.
Computer analysis of effects of altering jet fuel properties on refinery costs and yields
[NASA-CR-174642] p 715 N84-27908

ICON, Inc., San Diego, Calif.
Device Z66 (ACMS) Air Combat Maneuvering Simulator instructor console review
[AD-A138972] p 544 N84-22587

Fleet project team participation in major aviation training device development, acquisition and support
[AD-A144182] p 994 N84-34452

IFM Akustbyran A.B., Stockholm (Sweden).

Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact
[AD-P003235] p 673 N84-26648

IIT Research Inst., Chicago, Ill.

Fire management-suppression system-concepts relating to aircraft cabin fire safety
[FAA-CT-82-134] p 183 N84-14130

Illinois Inst. of Tech., Chicago.

Experimental studies of the separated flow over a NASA GA(W)-1 airfoil p 405 N84-27144
Control of separated flowfields using forced unsteadiness p 661 N84-26654

Illinois Univ., Chicago.

Kinematic precision of gear trains
[ASME PAPER 82-WA/DE-34] p 238 N84-15951
Time-resolved density measurements in premixed turbulent flames p 548 N84-32612
Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets p 801 N84-29963

Illinois Univ., Urbana.

Optimization of long range major rehabilitation of airfield pavements p 74 N84-11181
Rubber removal from porous friction course
[FAA-PM-83-31] p 74 N84-11184
Trailing edge flow conditions as a factor in airfoil design
[NASA-CR-173294] p 274 N84-17140
Control strategies for complex systems for use in aerospace avionics
[AD-A135072] p 295 N84-17179
Flapping-torsional response of helicopter rotor blades to turbulence excitation p 878 N84-31110

Imperial Coll. of Science and Technology, London (England).

Instabilities in trailing vortices: Flow visualization using hot-wire anemometry p 99 N84-12103
Simulation of vehicle aerodynamics by means of a general-purpose computer program
[CFD/84/4] p 758 N84-28759

Indian Inst. of Tech., Bombay.

On the prediction of auto-rotational characteristics of light airplane fuselages
[AIAA PAPER 84-2112] p 788 N84-42357

Indian Inst. of Tech., Kanpur.

Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow p 405 N84-27126

Industrial Coll. of the Armed Forces, Washington, D.C.

Identification of bottlenecks and capacity constraints in F-14, F-15, F-16, and F/A-18 aircraft production
[AD-A134629] p 259 N84-17121

Informatica General Corp., Palo Alto, Calif.

The efficient solution of transonic wing flow fields
p 8 N84-10104

A conservative treatment of zonal boundaries for Euler equation calculations
[AIAA PAPER 84-0164] p 161 N84-17923

A comparative study of the parabolized Navier-Stokes code using various grid-generation techniques
[AIAA PAPER 84-0459] p 266 N84-21302

Effects of viscosity and modes on transonic aerodynamic and aeroelastic characteristics of wings
[AIAA PAPER 84-0870] p 505 N84-31685

An efficient coordinate transformation technique for unsteady, transonic aerodynamic analysis of low aspect-ratio wings
[AIAA PAPER 84-0872] p 505 N84-31686

Aerothermodynamic environment and thermal protection for a Titan aerocapture vehicle
[AIAA PAPER 84-1714] p 660 N84-39371

New implicit boundary procedures - Theory and applications p 743 N84-40836

Effects of viscosity on transonic-aerodynamic and aeroelastic characteristics of oscillating airfoils p 830 N84-44513

A fast viscous correction method for full-potential transonic wing analysis p 831 N84-44946

Informatica, Inc., Palo Alto, Calif.

Computations and aeroelastic applications of unsteady transonic aerodynamics about wings p 153 N84-17405

Airfoil computation at high angles of attack, inviscid and viscous phenomena
[AIAA PAPER 84-0524] p 268 N84-21876

Design and flight testing of a digital landing approach autopilot p 361 N84-25487

Active flutter control using discrete optimal constrained dynamic compensators p 361 N84-25528

ATOPS B-737 inner-loop control system linear model construction and verification
[NASA-CR-166055] p 64 N84-10078

Algorithms for output feedback, multiple-model, and decentralized control problems p 462 N84-20583

Investigation and appreciation of optimal output feedback. Volume 1: A convergent algorithm for the stochastic infinite-time discrete optimal output feedback problem
[NASA-CR-3828] p 902 N84-31217

Investigation, development and application of optimal output feedback theory. Volume 2: Development of an optimal, limited state feedback outer-loop digital flight control system for 3-D terminal area operation
[NASA-CR-3829] p 902 N84-31218

Information General Corp., Palo Alto, Calif.

Applications of a conservative zonal scheme to transient and geometrically complex problems
[AIAA PAPER 84-1532] p 647 N84-37955

Information Spectrum, Inc., Arlington, Va.

Lessons learned-advanced attack helicopter
[AD-A135521] p 294 N84-17177

Enhancement and verification of the Navy CASEE (Comprehensive Aircraft Support Effectiveness Evaluation) model (calendar year 1983 task)
[AD-A138516] p 399 N84-21505

Institut Aérotechnique de Saint-Cyr, Saint-Cyr-l'Ecole (France).

Producing a cryogenic gust in an Eiffel type atmospheric wind tunnel with short gust p 545 N84-23569

Institut fuer Angewandte Geodäsie, Frankfurt am Main (West Germany).

Satellite Doppler point positioning using the Navy Navigation Satellite System p 766 N84-29281
Final results of Doppler point positioning at several timekeeping laboratories in Europe p 766 N84-29282
Doppler observation campaign in the Ivory Coast: Reconnaissance, measuring, interpretation and experience p 766 N84-29289

Institut fuer Digitale Bildverarbeitung und Graphik, Graz (Austria).

Evaluation of radargrammetric stereo
[AD-A139565] p 563 N84-23835

Institut fuer Flugmechanik, Brunswick (West Germany).

The design of a model-following control system for helicopters
[AIAA PAPER 84-1941] p 896 N84-43468

Institut National des Sciences Appliquées de Lyon, Villeurbanne (France).

Prediction of critical speeds, unbalance and nonsynchronous forced response of rotors p 388 N84-19918

Institute for Defense Analyses, Alexandria, Va.

Structural composites technology working group report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study
[AD-A137331] p 387 N84-19829

Nondestructive Evaluation Technology Working Group report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study)
[AD-A139484] p 563 N84-23919

F/A-18 AN/APG-65 radar case study report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study)
[AD-A142103] p 807 N84-29057

AN/APN-128 Lightweight Doppler Navigation System (LDNS) case study report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study)
[AD-A142072] p 766 N84-29860

F-15 AN/APG-63 radar case study report IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study
[AD-A142071] p 777 N84-29873

F-16 APG-66 fire control radar case study report (IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study)
[AD-A142075] p 777 N84-29874

T700 engine case study report. IDA/OSD R and M (Institute for Defense Analyses/Office of the Secretary of Defense Reliability and Maintainability) study
[AD-A143104] p 893 N84-31211

Operating costs of aircraft and flight simulators
[AD-A144241] p 1017 N84-35132

Institute for Perception RVO-TNO, Soesterberg (Netherlands).
Active sound reduction systems p 496 N84-22371

Instituto de Pesquisas Espaciais, Sao Jose dos Campos (Brazil).
Design study for a low density wind tunnel
[INPE-3072-TDL/160] p 706 N84-26707

Pitch control of a satellite using stabilizing flaps
[INPE-3185-PRE/550] p 910 N84-31246

PASCAL-MP: A language for the algebraic and numerical manipulation of polynomials
[INPE-3057-PRE/477] p 1014 N84-34183

Instituto Nacional de Tecnica Aeroespacial, Esteban Terradas, Torrejon de Ardoz (Spain).

Ice formation in aircraft p 179 N84-15130

Development situation for guiding systems p 705 N84-27747

Instituto Nacional de Tecnica Aeroespacial, Madrid (Spain).

Study of aerospace materials, coatings, adhesions and processes. Aircraft icing processes
[AD-A139743] p 583 N84-24557

Integrated Systems, Inc., Palo Alto, Calif.

Comparison of frequency-domain and time-domain rotorcraft vibration control methods
[NASA-CR-166570] p 967 N84-34431

Intermetrics, Inc., Huntington Beach, Calif.

The Multiple System OFF Support (MSOS) system, a Pre-PMRT capability for evaluating tactical software
[AD-P003524] p 883 N84-31128

International Trade Administration, Washington, D.C.

Competitive assessment of the U.S. Civil aircraft industry
[PB84-154913] p 632 N84-25525

Iowa State Univ. of Science and Technology, Ames.

Stability of shock waves attached to wedges and cones p 90 N84-13565

Experimental stress analysis of a thin walled pressurized torus loaded by contact with a plane p 239 N84-17443

Numerical calculations of complex Mach reflection
[AIAA PAPER 84-1679] p 658 N84-39314

Real solution of Space Shuttle Orbiter flow field including real gas effects
[AIAA PAPER 84-1747] p 659 N84-39367

Aerodynamics of advanced axial-flow turbomachinery
[AD-A131360] p 60 N84-10073

A generalized solution technique for the parabolized Navier-Stokes equations p 20 N84-11137

Load deflection characteristics of inflated structures
[NASA-CR-174585] p 86 N84-12028

Stator blade row geometry modification influence on two-stage, axial-flow compressor aerodynamic performance
[AD-A141793] p 782 N84-28797

Aerodynamic design and performance of a two-stage, axial-flow compressor (Baseline)
[AD-A141796] p 782 N84-28798

Iowa Univ., Iowa City.

Study of large-scale mixing in developing wakes behind streamlined bodies
[NASA-CR-173478] p 413 N84-21517

ISTAR, Inc., Santa Monica, Calif.

Detonation wave augmentation of gas turbines
[AIAA PAPER 84-1266] p 698 N84-37639

J

Japan Society for Aeronautical and Space Sciences, Tokyo.

Transactions of the Japan Society for Aeronautical and Space Sciences, vol. 26, no. 73, November 1983
[ISSN-0549-3811] p 315 N84-16374

Jet Propulsion Lab., California Inst. of Tech., Pasadena.

Investigation of supersonic separated flow in a compression corner by laser Doppler anemometry
p 94 N84-15080

Clear air turbulence avoidance using an airborne microwave radiometer
[AIAA PAPER 84-0273] p 210 N84-17991

A new concept for exhaust diffusers of altitude test cells
[AIAA PAPER 84-0634] p 367 N84-24210

The effect of forward flight on the noise and flow field of inverted profile jets p 450 N84-29243

Thermoelastic limit cycling of zippered cross section spacecraft booms
[AIAA PAPER 84-1065] p 613 N84-34915

Flow and heat transfer measurements along a cooled supersonic diffuser p 639 N84-36487

Velocity estimation on a dual-spin spacecraft p 795 N84-42386

Explicit guidance of drag modulated aerostatically transfer between elliptical orbits
[AIAA PAPER 84-1848] p 909 N84-43415

Constrained maneuver strategies for Project Galileo
[AIAA PAPER 84-2026] p 909 N84-44219

Antimisting kerosene: Base fuel effects, blending and quality control techniques
[NASA-CR-174509] p 309 N84-16351

Atomization and combustion performance of antimisting kerosene and jet fuel
[NASA-CR-174507] p 309 N84-16353

- Antimisting fuel breakup and flammability
[NASA-CR-174508] p 310 N84-16354
A user's manual for the NASA/JPL synthetic aperture radar and the NASA/JPL L and C band scatterometers
[NASA-CR-173209] p 315 N84-16428
Demonstration of the coast-down technique for determining train resistances
[NASA-CR-173488] p 413 N84-21515
Alternative voice switching and control system display panel format simulation and evaluation
[NASA-CR-173644] p 725 N84-26973
Synthetic aperture radar target simulator
[NASA-CASE-NPO-15024-1] p 727 N84-27951
Centrifugal-reciprocating compressor
[NASA-CASE-NPO-14597-2] p 728 N84-28081
Brayton module development overview
p 731 N84-28245
Stress-corrosion crack-growth study of titanium alloy Ti-6Al-4V exposed to Freon PCA and nitrogen tetroxide MON-1
p 801 N84-29923
Survey of manufacturers of high-performance heat engines adaptable to solar applications
[NASA-CR-173911] p 833 N84-32919
Boundary-layer linear stability theory
p 1009 N84-33759
System for indicating fuel-efficient aircraft altitude
[NASA-CASE-NPO-15351-2] p 980 N84-34443
Johns Hopkins Univ., Baltimore, Md.
The containment set approach to digital system tolerance of lightning-induced transient faults
p 241 A84-18524
Joint Inst. for Advancement of Flight Sciences, Hampton, Va.
On the determination of airplane model structure form flight data
p 200 A84-18615
Parameter identification applied to the oscillatory motion of an airplane near stall
p 702 A84-37934
Maximum likelihood algorithm using an efficient scheme for computing sensitivities and parameter confidence intervals
[AIAA PAPER 84-2084] p 814 A84-42339
A preliminary analysis of flight data from the AFTI/F-16 airplane
[AIAA PAPER 84-2085] p 787 A84-42340
Preliminary results of experimental and analytical investigations of the tumbling phenomenon for an advanced configuration
[AIAA PAPER 84-2108] p 788 A84-42376
Estimated low-speed aerodynamic parameters of an advanced fighter from flight and wind tunnel data
p 906 A84-45042
A multiloop system stability margin study using matrix singular values
p 935 A84-45606
Joint Publications Research Service, Arlington, Va.
USSR report: Transportation, no. 126
[JPRS-84457] p 3 N84-10001
Minister Bugayev promises improved Aeroflot services
p 27 N84-10002
Deputy Minister Svechnikov on civil aviation construction projects
p 72 N84-10003
Start automated traffic control system operational at Krasnodar
p 41 N84-10004
Improved air shipment of fruit reported this year
p 27 N84-10005
Upgraded Yakutsk airport opens to IL-62 service
p 72 N84-10006
Uzbek SSR city of Shakhrisabz opens new airport: Tourism planned
p 72 N84-10007
Poor quality aircraft exterior surfaces cause greater fuel expenditures
p 3 N84-11095
Polyurethane aircraft coatings for fuel savings
p 3 N84-11096
More precise numerical simulation of transonic flow through passages in turbomachines
p 512 N84-22786
Effect of rotation on thermal state of runner blade through effect on heat transfer on coolant side
p 538 N84-22787
Exact solution to problem of interaction between wedge moving at supersonic velocity and interface of two gaseous media
p 512 N84-22790
Theory of hypersonic three-dimensional flow of nonsteady gas stream with relaxation past thin wing with arbitrary aspect ratio
p 512 N84-22791
Excitation of Tollmien-Schlichting waves in boundary layer at vibrating surface of infinite-span sweptback wing
p 513 N84-22792
Calculation of apparent masses in blade ring
p 538 N84-22793
Interaction of unsteady spatial boundary layer with hypersonic flow near rapidly heated portion of surface
p 513 N84-22794
Hypersonic flow around flat body in case of intense radiative heat exchange
p 513 N84-22795
Transonic flow around protruding corner with free streamline
p 513 N84-22796
Wave drag of elongated astroid bodies at moderate supersonic flight velocities
p 513 N84-22797
USSR report: Transportation
[JPRS-UTR-84-004] p 503 N84-23551
Ministry official on improving all-weather aviation capabilities
p 523 N84-23552
Legal expert expounds on new civil air code
p 569 N84-23553
Ilyushin design bureau achievements profiled
p 503 N84-23554
USSR report: Transportation
[JPRS-UTR-84-016] p 638 N84-26652
Achievements of Kamov helicopter design bureau
p 638 N84-26653
USSR report: Engineering and equipment
[JPRS-UEQ-84-003] p 724 N84-26895
Estimating thermal fatigue strength of prototype blades in gas turbine engine
p 701 N84-26906
Aerodynamic and thermal characteristics of 3-dimensional stellate bodies in rarefied gas
p 683 N84-26915
Mathematical modeling of transient separation flow around circular cylinder
p 724 N84-26916
Interaction of jet discharged from container and opposing supersonic stream of rarefied gas
p 684 N84-26917
Method of calculating strong viscous interaction at delta wing
p 684 N84-26918
Aerodynamics of hovering
p 684 N84-26923
Effect of injection into boundary layer on flow of supersonic stream past oscillating cone
p 684 N84-26925
Immersion of disk in compressible fluid at angle to free surface
p 724 N84-26930
Magnetohydrodynamic flow past nonconducting wedge
p 736 N84-26931
Separation flow at concave conical wings
p 684 N84-26933
Three-dimensional turbulent boundary layers at bielliptical bodies in stream of compressible gas at some angle of attack
p 725 N84-26936
Subharmonic vibrations of rotor mounted in rolling bearings
p 725 N84-26943
Effect of elastically suspended masses on stability of elastic panels in supersonic stream
p 685 N84-26949
Orientation and calibration of three-dimensional tachometer with aid of available angle data
p 725 N84-26954
USSR report: Transportation
[JPRS-UTR-84-005] p 638 N84-27668
Designer, scientist on projected developments in aviation
p 638 N84-27669
Hungarian officials comment on performance of Soviet-built aircraft
p 687 N84-27670
Successful Arctic testing of KA-32 helicopter
p 687 N84-27671
New world records set by AN-72 transport
p 687 N84-27672
IL-76 used successfully for Arctic cargo air drops
p 674 N84-27673
Antonov Bureau developing new STOL turboprop for use in far north
p 687 N84-27710
Status, future plans for Aeroflot's meteorological support
p 730 N84-27711
Spacecraft-aided aerial studies of atmosphere's electrostatic zones
p 731 N84-28184
Night landing of 'Soyuz-23' cosmonauts in Lake Tengiz recounted
p 796 N84-28837
USSR report: Transportation
[JPRS-UTR-84-024] p 879 N84-31119
Advanced system for testing new helicopter transmissions
p 880 N84-31120
Regulation of mechanical characteristic of iron-powder electromagnetic brake
p 925 N84-31444
Gasdynamic study of model with combustion in shock tunnel
p 907 N84-32061
Hypersonic three-dimensional flow of radiating gas around wing
p 848 N84-32062
USSR report: Physics and mathematics
[JPRS-UPM-84-005] p 941 N84-32081
Oscillations of elastic airplane due to wind gust
p 880 N84-32087
Supersonic jet-cavity interaction pulsation
p 848 N84-32089
Swedish research in high-temperature ceramics, superalloys
p 916 N84-33142
USSR report: Transportation
[JPRS-UTR-84-026] p 948 N84-33368
Civil aviation officials review ministerial concerns, goals
p 948 N84-33369
Aeroprojekt Institute's work in aviation facility design
p 992 N84-33370
USSR report: Transportation
[JPRS-UTR-84-027] p 949 N84-34422
ARSSR civil aviation chief on Aeroflot's work in Armenia
p 949 N84-34423
More use of helicopters in construction work urged
p 949 N84-34424
Improvements in work of aircraft repair plant no. 402
p 949 N84-34425
Role of aerodynamics in Tupolev, Ilyushin aircraft designs
p 967 N84-34426
An approach for estimating the impact of carbon-reinforced plastic
p 999 N84-34515
Joint Technical Coordinating Group for Aircraft Survivability, Washington, D.C.
The aircraft infrared measurements guide
[AD-A132598] p 254 N84-14905
Aircraft survivability
p 354 N84-19869

K

Kaiser Electronics, San Jose, Calif.

En route/terminal ATC (Air Traffic Control) operations concept
[AD-A138991] p 522 N84-22550

Kansas Univ., Lawrence.

Use of differential pressure feedback in an automatic flight control system
p 360 A84-24998
Design and flight testing of a digital landing approach autopilot
p 361 A84-25487
Design of a digital ride quality augmentation system for a commuter aircraft
[AIAA PAPER 84-1958] p 896 A84-43486
A lifting surface theory in rotational flow
[NASA-CR-172233] p 17 N84-10017
Pilot controls and SPIRF flight
p 136 N84-12038
A fault-tolerant distributed computer network design and analysis for an integrated flight control system
p 137 N84-12189
Analysis of nonplanar wing-tip mounted lifting surfaces on low-speed airplanes
p 204 N84-15142
Development of a thermal and structural model for a NASTRAN finite-element analysis of a hypersonic wing test structure
p 661 N84-26656
General aviation aircraft interior noise problem: Some suggested solutions
[NASA-CR-173784] p 819 N84-29685

Kansas Univ. Center for Research, Inc., Lawrence.

An electromagnetic vibrator for use in flutter testing
[AIAA PAPER 84-0086] p 241 A84-17871
Weight and balance for the airmass incorporated sunburst model C ultralight
[NASA-CR-175356] p 292 N84-16163
Determination of the static performance of a Cuyuna cc model UL-430RR engine
[NASA-CR-175354] p 299 N84-16179
The investigation of a variable camber blade lift control for helicopter rotor systems
[NASA-CR-3503] p 668 N84-27695
Development and evaluation of a performance modeling flight test approach based on quasi steady-state maneuvers
[NASA-CR-170414] p 689 N84-27724
VORCAM: A computer program for calculating vortex lift effect of cambered wings by the suction analogy
[NASA-CR-165800] p 966 N84-33387

Karlsruhe Univ. (West Germany).

Development of temperature, velocity- and concentration-profiles in a curved combustor
p 608 N84-24757

Kelvinator Compressor Co., Grand Rapids, Mich.

Research and development of energy-efficient appliance motor-compressors. Volume 4: Production demonstration and field test
[DE84-005083] p 386 N84-19611

Kentron International, Inc., Hampton, Va.

Observations and implications of natural laminar flow on practical airplane surfaces
p 92 A84-14727
Effects of boundary layer refraction and fuselage scattering on fuselage surface noise from advanced turboprop propellers
[AIAA PAPER 84-0249] p 253 A84-17976
Wing design with attainable thrust considerations
[AIAA PAPER 84-2194] p 769 A84-41346
Experimental investigation of the aerodynamic effects of distributed spanwise blowing on a fighter configuration
[AIAA PAPER 84-2195] p 747 A84-41347
Tests on a CAST 7 two-dimensional airfoil in a streamlining test section
[NASA-CR-172291] p 274 N84-17136
Application of near-term technology to a Mach 2.0 variable-sweep-wing, supersonic-cruise executive jet
[NASA-CR-172321] p 529 N84-23621
Application of selected advanced technologies to high performance, single-engine, business airplanes
[NASA-CR-172361] p 688 N84-27719

Kentron Technical Center, Hampton, Va.

Experiences in the use of composite material for a wing skin
p 46 A84-11040

CORPORATE SOURCE

- Reliability with imperfect diagnostics p 474 A84-26765
- Analytical comparison of two wing structures for Mach 5 cruise airplanes p 429 A84-26958
- Kentucky Univ., Lexington.**
- Stability of a pair of stationary vortices in the leeward side of a cylinder in a potential flowfield [AD-A131917] p 98 N84-12095
- KHD Luftfahrttechnik G.m.b.H., Oberursel (West Germany).**
- Secondary power systems for fighter aircraft experiences today and requirements for a next generation p 130 N84-12171
- King Abdul Aziz Univ., Jeddah (Saudi Arabia).**
- Goertler instability of compressible boundary layers p 962 A84-48127
- Kingston Polytechnic, Kingston-Upon-Thames (England).**
- Design environments and the user interface for CAD of control systems p 66 N84-10095
- KLM Royal Dutch Airlines, Amsterdam (Netherlands).**
- APU in commercial airline operation p 131 N84-12173
- Kobe Univ. (Japan).**
- Stability problems of rotor systems p 387 N84-19851

L

- Lancaster Polytechnic, Coventry (England).**
- A diagnostic technique for improving combustor performance p 783 N84-28800
- Lear Siegler, Inc., Grand Rapids, Mich.**
- Performance validation of Lear Siegler flight management systems p 692 N84-26578
- Leeds Univ. (England).**
- An investigation of the interaction between multiple dilution jets and combustion products p 616 N84-24758
- Lightning and Transients Research Inst., St. Paul, Minn.**
- An experimental and theoretical investigation of an NEMP (nuclear electromagnetic pulse simulator) type fast rise lightning simulator [AD-A141283] p 731 N84-28346
- Lightning Technologies, Inc., Pittsfield, Mass.**
- Lightning attachment patterns and flight conditions experienced by the NASA F-106B airplane from 1980 to 1983 [AIAA PAPER 84-0466] p 183 A84-19255
- Characteristics of lightning strikes experienced by the NASA F-106B airplane p 671 A84-39281
- Lincoln Lab., Mass. Inst. of Tech., Lexington.**
- Traffic alert and collision avoidance system (TCAS): A functional overview of active TCAS I [AD-A132281] p 115 N84-13171
- Airborne Intelligent Display (AID) phase 1 software development [ATC-123] p 127 N84-13181
- A programmable voice processor for fighter aircraft applications [AD-A133780] p 242 N84-14393
- Distributed sensor network [AD-A133250] p 255 N84-15903
- Fundamentals of mode S parity coding [DOT/FAA/PM-83/6] p 483 N84-20736
- Mode S surveillance netting [AD-A138267] p 428 N84-21531
- General aviation TCAS (Traffic Alert and Collision Avoidance System) avionics (GATCAS) [AD-A139145] p 523 N84-23618
- The Lincoln Laboratory-Aerospace Medical Research Laboratory digital speech test facility [AD-A144303] p 1011 N84-34662
- Liton Technische Werke, Freiburg (West Germany).**
- Initial alignment and augmentation of the ARINC 705 strapdown AHRS LTR-81 p 594 N84-25699
- Lockheed-California Co., Burbank.**
- Primary electric power generation systems for advanced-technology engines p 60 N84-10060
- Preliminary Aeroelastic Design of Structures (PADS) methods development and application p 51 N84-11117
- Effects of Nacelle configuration/position on performance of subsonic transport [NASA-CR-3743] p 21 N84-11144
- Flight service evaluation of advanced composite ailerons on the L-1011 transport aircraft [NASA-CR-172248] p 141 N84-13223
- Development of the L-1011 four-dimensional flight management system [NASA-CR-37001] p 345 N84-18183
- L-1011 testing with relaxed static stability p 463 N84-20591

- Fuel system design concepts for broad property fuels p 530 N84-23645
- Development of an advanced composite aileron for the L-1011 transport aircraft [NASA-CR-3517] p 714 N84-27838
- Development and flight evaluation of an augmented stability active controls concept with a small horizontal tail [NASA-CR-165951] p 789 N84-28805
- Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodied commercial transport aircraft [NASA-CR-172344] p 914 N84-31287
- Development and flight evaluation of an augmented stability active controls concept with a small tail [NASA-CR-173880] p 903 N84-32395
- Integrated technology wing design study [NASA-CR-3588] p 975 N84-33402
- Lockheed Corp., Burbank, Calif.**
- Flight service evaluation of Kevlar-49 epoxy composite panels in wide-bodied commercial transport aircraft [NASA-CR-166065] p 75 N84-10188
- Lockheed-Georgia Co., Marietta.**
- Acoustic power dissipation on radiation through duct terminations - Experiments p 321 A84-21272
- Allowable response delay for large aircraft [AIAA PAPER 84-1917] p 895 A84-43453
- Design integration of laminar flow control for transport aircraft p 874 A84-45964
- A combined direct/inverse three-dimensional transonic wing design method for vector computers [AIAA PAPER 84-2156] p 843 A84-46102
- LANN (Lockheed, AFWAL, NASA-Langley and NLR) wing test program: Acquisition and application of unsteady transonic data for evaluation of three-dimensional computational methods [NASA-CR-174466] p 19 N84-10032
- Computer-Aided Design and Evaluation Techniques (CADET) [ADA-130148] p 82 N84-10784
- A grid-embedding transonic flow analysis computer program for wing/nacelle configurations [NASA-CR-166529] p 106 N84-13158
- A computer program for the calculation of three-dimensional transonic nacelle/inlet flowfields [NASA-CR-166528] p 106 N84-13159
- POSTOP: Postbuckled open-stiffener optimum panels, user's manual [NASA-CR-172260] p 384 N84-18682
- Experimental study of the separating confluent boundary-layer. Volume 2: Experimental data [NASA-CR-166018] p 409 N84-20481
- Evaluation of 3-D graphics software: A case study p 492 N84-22222
- Lockheed Missiles and Space Co., Huntsville, Ala.**
- Diffuser/ejector system for a very high vacuum environment [NASA-CASE-MRS-25791-1] p 708 N84-27749
- Lockheed Missiles and Space Co., Palo Alto, Calif.**
- Numerical techniques for high incidence reentry aerodynamics [AD-A134178] p 271 N84-16149
- Lockheed Missiles and Space Co., Sunnyvale, Calif.**
- A preliminary study of solar powered aircraft and associated power trains p 134 N84-13194
- Practical solutions to simulation difficulties in subscale wind tunnel tests p 514 N84-23581
- Structural sizing of a solar powered aircraft [NASA-CR-172313] p 598 N84-25702
- Logistics Management Inst., Washington, D. C.**
- The aircraft availability model: Conceptual framework and mathematics [AD-A132927] p 150 N84-14115
- System safety in aircraft acquisition [AD-A141492] p 761 N84-28763
- Lord Corp., Erie, Pa.**
- Active attenuation of propeller blade passage noise [NASA-CR-172386] p 820 N84-30886
- Los Alamos Scientific Lab., N. Mex.**
- Temperature and heat-flux distributions in a strip-heated composite slab [DE84-006016] p 998 N84-33529
- Lowell Univ., Mass.**
- Reattachment of a three-dimensional, incompressible jet to an adjacent axisymmetric inclined surface [AD-A136288] p 383 N84-18584
- LTV Aerospace Corp., Dallas, Tex.**
- ICAM (Integrated Computer Aided Manufacturing) conceptual design for computer-integrated manufacturing. Volume 4, part 5, task D: Quality assurance/quality control/technical requirement/tasks, quality assurance modeling and analysis, architecture for product assurance, (TTD) [AD-A144691] p 1015 N84-34999

Massachusetts Inst. of Tech., Cambridge.

- Lufthansa German Airlines, Frankfurt (West Germany).**
- Lufthansa German Airlines experience with cabin and cockpit windows of Boeing 707, 727, 737, 747, Douglas DC10 and Airbus A300 [AD-P003226] p 686 N84-26639
- Lufthansa G.m.b.H., Hamburg (West Germany).**
- Cost efficient on board power for airline operation p 132 N84-12180
- Lund Inst. of Tech. (Sweden).**
- Modeling and simulation techniques p 66 N84-10096
- Practical aspects of digital implementation of control laws p 67 N84-10101
- LuTech, Inc., Hayward, Calif.**
- Design of incident field B-dot sensor for the nose boom of NASA F-106B aircraft [AD-A141785] p 776 N81-28787
- ## M
- Madison Magnetics, Inc., Wis.**
- Magnetic suspension and balance system study [NASA-CR-3802] p 794 N84-29888
- Management Consulting and Research, Inc., Falls Church, Va.**
- US military aircraft cost handbook [AD-A136035] p 328 N84-18158
- Independent cost estimates: A case study joint vertical lift aircraft (JVX) program [AD-P002797] p 568 N84-23343
- Manchester Univ. (England).**
- A laboratory study of aircraft precipitation static charging [AD-A142561] p 933 N84-31848
- Marconi Avionics Ltd., Rochester (England).**
- Integration of fire control, navigation system and head up display p 126 N84-12060
- Certification experience of the Jaguar fly-by-wire demonstrator aircraft integrated flight control system p 229 N84-15085
- Third generation MIL-STD-1553B LSI chip set [AD-P003542] p 924 N84-31146
- Options and opportunities for standards: A NATO/AGARD viewpoint [AD-P003577] p 925 N84-31182
- Marquardt Corp., Van Nuys, Calif.**
- Preliminary scramjet design for hypersonic airbreathing missile application [NASA-CR-3742] p 134 N84-13195
- Martin Marietta Aerospace, Denver, Colo.**
- A portable x-ray analyzer for wearment particles in lubricants p 240 A84-17543
- Martin Marietta Aerospace, Orlando, Fla.**
- Standards and integrated avionics digital system architecture [AD-P003581] p 938 N84-31166
- Martin Marietta Corp., Denver, Colo.**
- Application of TOS/AMS to TDRS E and F [NASA-CR-171124] p 910 N84-31225
- Maryland Univ., College Park.**
- Supersonic flow over a rearward facing step with transverse nonreacting hydrogen injection p 90 A84-13578
- Thickness and camber effects in slender wing theory p 90 A84-13585
- Prediction of vortex lift on interacting delta wings in incompressible flow [AIAA PAPER 84-0136] p 160 A84-17904
- Engineering analysis of drooped leading-edge wings near stall p 575 A84-34468
- Prediction of vortex lift on interacting delta wings in incompressible flow p 646 A84-37927
- Development of probabilistic rigid pavement design methodologies for military airfields [AD-A138212] p 485 N84-21780
- Massachusetts Inst. of Tech., Cambridge.**
- A comparison with theory of peak to peak sound level for a model helicopter rotor generating blade slap at low tip speeds p 94 A84-15201
- Wind tunnel wall interference corrections for aircraft models in the transonic regime p 231 A84-17408
- A simple system for helicopter Individual-Blade-Control and its application to lag damping augmentation p 302 A84-19603
- Propeller tone bursts p 320 A84-21213
- Comparison of model helicopter rotor primary and secondary blade/vortex interaction blade slap p 566 A84-30809
- Modeling of unsteady small disturbance transonic flow using parametric differentiation, pseudospectral analysis and finite-differencing [AIAA PAPER 84-0875] p 506 A84-31688
- A computational method for helicopter vortex wakes [AIAA PAPER 84-1554] p 648 A84-37969

- Conservative streamtube solution of steady-state Euler equations
[AIAA PAPER 84-1643] p 719 N84-38030
Multivariable control for the F-100 engine using the LOG/LTR methodology
[AIAA PAPER 84-1910] p 887 N84-43450
A parametric study of blade vortex interaction noise for two, three, and four-bladed model rotors at moderate tip speeds Theory and experiment p 940 N84-46385
Helicopter individual-blade-control and its applications p 901 N84-46378
The accuracy of altimetric surfaces p 1012 N84-46814
Optimization and mechanisms of mistuning in cascades p 983 N84-46993
[ASME PAPER 84-GT-186] p 983 N84-46993
Eigenmode analysis of unsteady one-dimensional Euler equations
[NASA-CR-172217] p 18 N84-10022
Investigation of air transportation technology at MIT p 28 N84-11104
Lateral runway approach guidance using Loran-C p 57 N84-11105
Development of real-time ATC simulation facility p 73 N84-11106
Relative-datum Loran navigation p 43 N84-11107
Review of aircraft crash structural response research [AD-A131696] p 123 N84-12180
Optimal mistuning for enhanced aeroelastic stability of transonic fans p 299 N84-16180
[NASA-CR-173178] p 299 N84-16180
Computation of potential flows with embedded vortex rings and applications to helicopter rotor wakes [NASA-CR-166542] p 317 N84-17526
A cooperative program to stimulate student involvement through the MIT Undergraduate Research Opportunity Program [NASA-CR-173300] p 324 N84-18088
Hot wire in low Reynolds number flow p 324 N84-18087
Flow behavior in the Wright Brothers Facility [WBWT-TR-1187] p 307 N84-18088
Calculating C-grids with fine and embedded mesh regions [CFDL-TR-83-7] p 319 N84-18090
Some unsteady aerodynamic characteristics of separated and attached flow [AD-A137070] p 341 N84-18300
Fracture, longevity (fatigue), dynamics, and aeroelasticity of composite structures [AD-A137047] p 378 N84-19486
On the stability of flight vehicles in the low Reynolds number non-linear regime p 465 N84-21559
[AD-A138379] p 465 N84-21559
On the stability of flight vehicles in the low Reynolds number non-linear regime p 583 N84-24581
[AD-A140008] p 583 N84-24581
Flutter and forced response of mistuned rotors using standing wave analysis p 608 N84-24586
[NASA-CR-173555] p 608 N84-24586
Conical flows with leading edge vortices p 623 N84-25013
Introduction to unsteady flow in turbomachines p 625 N84-25962
Stability of pumps and compressors p 625 N84-25963
Periodic control of the individual-blade-control helicopter rotor [NASA-CR-166607] p 1012 N84-34771
Materials Research Labs., Melbourne (Australia).
Interactions between F-111 fuselage fuel tank sealants. Part 1: Characterisation of polyester sealants and their hydrolytic degradation products [MRL-R-657-PT-1] p 617 N84-25828
Service-life induced failure of bird impact resistant windshields [AD-P003195] p 672 N84-26608
Mathematical Sciences Northwest, Inc., Bellevue, Wash.
Investigation of water rotor turbopumps for Cruise Missile engines, volume 2 [AD-A131168] p 62 N84-11173
Investigation of wave rotor turbopumps for Cruise Missile engines, volume 1 [AD-A131167] p 62 N84-11174
Mathematisch Centrum, Amsterdam (Netherlands).
Multiple grid methods for equations of the second kind with applications in fluid mechanics [MATH-CENTRE-TRACTS-163] p 937 N84-32018
Max-Planck-Institut fuer Stromungsforschung, Goettingen (West Germany).
Influence of physical and air traffic conditions on aircraft noise emission to the ground [MPIS-11/1982] p 44 N84-11159
Transonic noise generation by duct and profile flow [AD-A129367] p 255 N84-15899
Initial experiments on profile vortex interaction [MPIS-8/1983] p 414 N84-21520
Aerodynamic sound generation by turbulent boundary layer flow along solid and compliant walls [MPIS-11/8/1983] p 566 N84-23239
The effect of aircraft with noise certificates according to class ICAO Annex 16 on the determination of noise protection domains following the law on protection against aircraft noise [MPIS-11/7/1983] p 1016 N84-34234
McDonnell Aircraft Co., St. Louis, Mo.
Uncertainty methodology for in-flight thrust determination [SAE PAPER 831438] p 431 N84-29452
Application of in-flight thrust determination uncertainty [SAE PAPER 831439] p 432 N84-29453
Status review of a supersonically biased fighter wing design study p 974 N84-49087
Effect of defects on aircraft composite structures p 75 N84-10221
V/STOL (Vertical/Short Takeoff and Landing) low speed and transition equivalent systems analysis [AD-A131955] p 122 N84-12156
Advanced F/A-18 avionics p 212 N84-15048
Avionics fault tree analyzer p 213 N84-15053
Jet flowfields p 563 N84-25631
Windshield weight reduction through the use of high strength glass and polyurethane interlayers [AD-P003186] p 684 N84-26599
Study of aerodynamic technology for single-engine V/STOL fighter/attack aircraft [NASA-CR-166269] p 765 N84-28767
McDonnell-Douglas Astronautics Co., St. Louis, Mo.
A study of leeside flow field heat transfer on Shuttle Orbiter configuration [NASA-CR-172362] p 911 N84-32410
McDonnell-Douglas Corp., Long Beach, Calif.
Optimized bolted joint [NASA-CASE-LAR-13250-1] p 484 N84-20859
McDonnell-Douglas Corp., St. Louis, Mo.
Evaluation of a velocity-split solution of the Navier-Stokes equations for fighter forebodies [AIAA PAPER 84-2160] p 745 N84-41334
Testing for severe aerodynamically induced vibration environments p 342 N84-19905
McDonnell-Douglas Research Labs., St. Louis, Mo.
Control of jet flowfield dynamics [AD-A143631] p 1009 N84-33750
McGraw-Edison Co., St. Louis, Mo.
Solid state power controller fuse development program [AD-A142118] p 607 N84-29118
Megapulse, Inc., Bedford, Mass.
An experimental investigation of the improvement in the reception of TM (Transverse Magnetic)-polarized LF (Low-Frequency) waves with a two-element spaced array [AD-A142478] p 809 N84-30159
Messerschmitt-Boelkow-Blohm/Entwicklungsbereich Nord, Bremen (West Germany).
Transonic configuration design p 121 N84-12081
Engine/airframe interference p 96 N84-12085
Messerschmitt-Boelkow-Blohm G.m.b.H., Bremen (West Germany).
Successful utilization of economic, light aluminum-casted structures in airplane construction [VFW-31/83-O] p 599 N84-26439
Generation of marker lines by means of marker loads p 727 N84-27074
Flexible manufacturing line for aircraft structures of sheet metal [BMFT-FB-W-84-011] p 740 N84-28731
Messerschmitt-Boelkow-Blohm G.m.b.H., Hamburg (West Germany).
APU operational efficiency p 132 N84-12181
Access to maintenance via Aircraft Integrated Data System (AIDS): Future aspects of the expanded AIDS p 691 N84-26587
Unsteady aerodynamics of fast moving control surfaces [BMFT-FB-W-84-020] p 879 N84-31117
Messerschmitt-Boelkow-Blohm G.m.b.H., Munich (West Germany).
Aeroelastic design considerations in the development of helicopters p 52 N84-11128
Preliminary design of aircraft using structural optimization methods p 53 N84-11133
Increasing significance of electromagnetic effects in modern aircraft development p 202 N84-15041
Concept of a fighter aircraft weapon delivery system p 203 N84-15064
Concepts for avionic and weapon integration facilities p 232 N84-15070
Software testing of safety critical systems p 184 N84-15073
Tornado autopilot measures to ensure survivability after failures p 229 N84-15094
New flight deck design in the light of the operational capabilities p 204 N84-15097
Status report of the programs p 530 N84-23628
A principal rotor without joints and pillows, made of fiber materials, for dynamic systems of future helicopters [MBB-UD-384-83-O] p 628 N84-26440
A rear engine without joints and pillows p 628 N84-26441
[MBB-UD-383-83-O] p 628 N84-26441
A technique to determine lift and drag polars in flight p 968 N84-34402
Aircraft tests in the clearance program for the use of a combat aircraft from a runway after damage repair p 977 N84-34404
Flight test techniques used for proof of structural integrity of Tornado when carrying external stores p 977 N84-34413
Messerschmitt-Boelkow-Blohm G.m.b.H., Ottobrunn (West Germany).
Vortex flow simulations past wings using the Euler-equations p 101 N84-12118
Development and flight test of an active flutter suppression system for the F-4F with stores. Part 3. Flight demonstration of the active flutter suppression system [AD-A131972] p 137 N84-12191
Connection of large Airbus components taking example of control surfaces junctions [MBB-UT-07-82-OE] p 201 N84-14134
Reduced stability in a modern commercial aircraft and center of gravity control [MBB-UT-22-82-OE] p 228 N84-14156
Development and demonstration of economic production systems in airframe construction. Part 2: Technological phase. Part 6: Review p 503 N84-23555
Alpha jet pylon p 503 N84-23556
MRCA run-in floors p 503 N84-23557
Statistical and vibratory fatigue limit characteristics of aluminum cast alloys p 561 N84-23558
Additionally compressed titanium fine cast components p 551 N84-23559
Economic riveting: Different bore qualities, fittings, connection elements p 561 N84-23560
Welding of components made of the aluminum cast alloy A357 p 561 N84-23561
Superplastic transformation and diffusion welding of titanium alloys p 561 N84-23562
Aluminum precision forging components p 562 N84-23563
Modern helicopter development in Germany [MBB-UD-395-83-O] p 530 N84-23827
Projects and programs as a reflection of the performances of engineers in aircraft making by Hans-Wocke [MBB-UT-24-83-O] p 572 N84-25808
Technical and scientific publication 1983: Research and development p 633 N84-26430
Vortex flap system for thin wings [MBB-FE-122/S/PUB/102] p 587 N84-26435
The Airbus: The state-of-the-art today, and future developments [MBB-UT-22-83-O] p 599 N84-26437
Aeroelastic problems caused by tornados and their successful treatment with technologies that result from experiences of precedent intensive technologic modernizing [MBB-FE-294/S/PUB/110] p 809 N84-29253
Simulation procedure for the calculation of aircraft noise p 620 N84-29692
Michigan State Univ., East Lansing.
Extending the lifetime of operational systems through corrosion tracking and prediction [AD-A133931] p 149 N84-14112
Corrosion in large aircraft: Management of the problem p 473 N84-20666
Michigan Univ., Ann Arbor.
Explicit guidance of drag modulated aeroassisted transfer between elliptical orbits [AIAA PAPER 84-1848] p 909 N84-43415
INTFL-8401 computer tomography for interferometric aerodynamic measurements [AD-A139591] p 517 N84-23811
Micro-Surface Finishing Products, Inc., Wilton, Iowa.
The reduction of life-cycle costs through continuing acrylic maintenance [AD-P003224] p 637 N84-26637
Middle East Technical Univ., Ankara (Turkey).
Aeroacoustic noise measurements in wind tunnel p 567 N84-23584
Midwest Research Inst., Kansas City, Mo.
Experimental results for the rapid determination of the freezing point of fuels [NASA-CR-168305] p 375 N84-18419

Ministry of Defence, London (England).

Some comments on the hazards associated with manoeuvring flight in severe turbulence at high speed and low altitude p 228 N84-15089

Artificial aging of transparent aerospace materials [AD-P003210] p 713 N84-26623

Ministry of National Defence, Athens (Greece).

On the generation of vortical flow at hypersonic speeds over elliptical cones p 101 N84-12114

Ministry of Transport and Civil Aviation (England).

Deficiencies of current flight data recorders in accidents investigation p 692 N84-26575

Minnesota Univ., Minneapolis.

Steady state stresses in ribbon parachute canopies [AIAA PAPER 84-0816] p 416 A84-26580

Eigenspace design of an active flutter suppression system [AIAA PAPER 84-1867] p 894 A84-43425

Eigenspace design techniques for active flutter suppression p 462 N84-20581

Film cooling on a gas turbine blade near the end wall [AD-A138794] p 536 N84-22569

A theoretical analysis of the aerodynamic and structural forces associated with a ribbon parachute canopy in steady descent p 587 N84-25671

Mississippi State Univ., Mississippi State.

A new method for flight test determination of propulsive efficiency and drag coefficient [AIAA PAPER 83-2750] p 49 A84-12338

A vectorized solution for incompressible flow [AIAA PAPER 84-1534] p 718 A84-37956

Three-dimensional unsteady Euler equations solution using flux vector splitting [AIAA PAPER 84-1552] p 647 A84-37968

A fully vectorized numerical solution of the incompressible Navier-Stokes equations p 964 N84-33375

Transonic viscous-inviscid interaction using Euler and inverse boundary-layer equations p 964 N84-33378

Mississippi State Univ., State College.

The use of an adaptive grid in a solution of the Navier-Stokes equations for incompressible flow p 20 N84-11139

An investigation of a new flight test method for measuring the performance of general aviation aircraft p 880 N84-32375

A discrete element prediction approach for turbulent flow over rough surfaces p 1009 N84-33744

Mississippi Univ., University.

Benefits of dual wings over single wings for high-performance business airplanes p 291 A84-22172

Severe storm electricity p 1013 N84-34851

Missouri Univ., Rolla.

A flight study of tone radiation patterns generated by inlet rods in a small turbofan engine [AIAA PAPER 84-0499] p 253 A84-18132

Aerodynamic canard/wing parametric analysis for general aviation applications [AIAA PAPER 84-0560] p 169 A84-18164

Aerodynamic design optimization trim analysis of canard conventional configurations p 347 A84-24104

A wave envelope finite element scheme for acoustical radiation p 394 A84-25863

A fast viscous correction method for unsteady transonic flow about airfoils p 638 A84-38478

Noise transmission characteristics of advanced composite structural materials p 735 A84-37938

A method for measuring skin friction drag on a flat plate in contaminated gas flows p 646 A84-37943

A fast viscous correction method for full-potential transonic wing analysis p 831 A84-44946

Mitre Corp., McLean, Va.

Performance of the collision avoidance logic during preliminary flight tests of the traffic alert and collision avoidance system (TCAS 3) [MTR-82W238] p 44 N84-11158

A concept for reducing oceanic separation minima through the use of a TCAS-derived CDTI [NASA-CR-172258] p 295 N84-16177

System safety study of minimum TCAS II (Traffic Alert and Collision Avoidance System) [AD-A138674] p 522 N84-22548

Aircraft traffic density in the Los Angeles basin [AD-A141435] p 765 N84-28768

Modern Analysis, Inc., Ridgewood, N. J.

Study of noise transmission through double wall aircraft windows [NASA-CR-172182] p 83 N84-11884

Monsanto Research Corp., Dayton, Ohio.

Turbine engine lubricant reclamation [AD-A135928] p 375 N84-18410

Properties of aircraft fuels and related materials [AD-A141068] p 801 N84-29019

Motoren- und Turbinen-Union Muenchen G.m.b.H.**(West Germany).**

Advanced combustor liner cooling concepts p 608 N84-24756

Testing of turboshaft engines p 612 N84-25729

Increase of efficiency in cooled high temperature turbines [BMFT-FB-W-84-019] p 893 N84-31212

Measures for materials conservation in aero-engine construction p 989 N84-33468

N**Nagoya Univ. (Japan).**

Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 272 N84-16378

Naples Univ. (Italy).

Aerodynamic instability of cable-stayed bridges: Theoretical experimental study of stall flutter p 669 N84-27700

Preliminary experimental and theoretical results on cantilever vibration absorbers applied for aircraft cabin vibration [SPER-8390] p 690 N84-27730

Theoretical and experimental results of dynamic behavior of periodically stiffened cylindrical shell p 690 N84-27731

On the stick-free longitudinal dynamic stability of a general aviation aircraft equipped with an all-movable horizontal tail p 705 N84-27748

National Academy of Sciences - National Research Council, Washington, D. C.

Activities of the Aeronautics and Space Engineering Board Commission on Engineering and Technical Systems [NASA-CR-173529] p 613 N84-24600

National Aeronautic Association, Washington, D. C.

World and United States aviation and space records, as of June 1, 1983 p 3 N84-10009

National Aeronautical Establishment, Ottawa (Ontario).

Aeroelastic response of an aircraft wing to random loads [AD-A130478] p 18 N84-10028

A new method of estimating wind tunnel wall interference in the unsteady two-dimensional flow [AD-A130475] p 19 N84-10029

Viscous three-dimensional flow separations from high-wing propeller-turbine nacelle models p 101 N84-12115

Evaluation of the effects of lateral and longitudinal aperiodic modes on helicopter instrument flight handling qualities [AD-A134116] p 201 N84-14135

The use of flight recorders in the investigation of aircraft mishaps p 184 N84-15078

Capabilities of the NRCC/NAE flight impact simulator facility [AD-A130849] p 185 N84-15138

Unsteady pressure and force measurements associated with transonic buffeting of a two-dimensional supercritical airfoil [AD-A133139] p 246 N84-15503

Prediction of resonance frequencies for ventilated wall wind tunnels p 567 N84-23580

Recent developments and future directions in dynamic stability research at NAE, Ottawa p 514 N84-23582

Hygrothermal effects in continuous fibre reinforced composites. Part 1: Thermal and moisture diffusion in composite materials [AD-A128228] p 714 N84-27837

Theoretical and measured airflow about the Twin Otter wing [AD-A141974] p 758 N84-29855

Transonic equivalence rule with lift [AD-A143591] p 966 N84-33389

National Aeronautics and Space Administration, Washington, D. C.

Civil benefits of the JvX p 257 A84-19868

Aeronautics for the 21st century p 327 A84-23222

An updated history of NACA/NASA rotary-wing aircraft research 1915-1984 p 502 A84-33160

Helicopters for the future p 865 A84-43812

Aeronautics Research and Technology Program and specific objectives, fiscal year 1982 [NASA-TM-85474] p 3 N84-10011

Aeronautics and space report of the President, 1982 activities [NASA-TM-85454] p 84 N84-11093

Laminarization of a boundary layer in a supersonic nozzle by cooling of the surface [NASA-TM-77341] p 175 N84-14119

Wind tunnel investigations of glider fuselages with different waistings and wing arrangements p 177 N84-15116

Three-dimensional effects on airfoils [NASA-TM-77025] p 177 N84-15118

Helicopter blade tips [NASA-TM-77370] p 178 N84-15119

Flow mechanism and experimental investigation of a rotating stall in transonic compressors [NASA-TM-77373] p 178 N84-15122

New investigation of short wings with lateral jets [NASA-TM-77347] p 178 N84-15124

Recognizing defects in carbon-fiber reinforced plastics [NASA-TM-76947] p 204 N84-15143

Fuel economy in aviation [NASA-SP-482] p 204 N84-15144

Design procedures for compressor blades [NASA-TM-77085] p 246 N84-15552

Experimental determination of gap flow-conditioned forces at turbine stages and their effect on the running stability of simple rotors [NASA-TM-77293] p 246 N84-15553

The drag of magnetically suspended wind-tunnel models with nose-cones of various shapes [NASA-TM-77325] p 270 N84-16137

Solar-cell airplane Solair 1 [NASA-TM-77061] p 292 N84-16164

SUN WORSHIPER: McCready's Solar Challenger flies over the English Channel [NASA-TM-77327] p 292 N84-16166

Transonic cryogenic test section for the Goettingen tube facility [NASA-TM-77050] p 307 N84-16219

The start-up of a gas turbine engine using compressed air tangentially fed onto the blades of the basic turbine [NASA-TM-77021] p 316 N84-16563

Rotary wing aircraft and technical publications of NASA, 1970 - 1982 [NASA-TM-85521] p 325 N84-18102

The Concorde and aeronautical research [NASA-TM-76973] p 328 N84-18153

Air intakes for a probative missile of rocket ramjet [NASA-TM-77407] p 336 N84-18170

Remarks on the layout of the subsonic free jet wind tunnels [NASA-TM-77326] p 370 N84-18214

Remembered images, NASA 1958-1983 [NASA-EP-200] p 372 N84-18224

The NASTRAN theoretical manual [NASA-SP-221(08)] p 384 N84-18677

Significant NASA inventions available for licensing in foreign countries [NASA-SP-7038(05)] p 395 N84-19133

Significant NASA inventions available for licensing in foreign countries [NASA-SP-7038(07)] p 396 N84-19134

Aerospace bibliography, seventh edition [NASA-TM-85438] p 396 N84-19136

Aeronautical engineering, a continuing bibliography with indexes [NASA-SP-7037(171)] p 328 N84-19279

National Aerospace Laboratory News (Japan) [NASA-TM-76962] p 352 N84-19335

Use of adaptive walls in 2D tests [NASA-TM-77380] p 371 N84-19359

Kinematics, influence functions and field quantities for disturbance propagation from moving disturbance sources [NASA-TM-77410] p 410 N84-20489

NASA control research overview [NASA-TM-76963] p 468 N84-20602

Two-dimensional wind tunnel [NASA-TM-76963] p 468 N84-20602

The NASTRAN user's manual [NASA-SP-222(08)] p 486 N84-21899

Computation of viscous flows over airfoils, including separation, with a coupling approach [NASA-TM-77079] p 516 N84-23607

Aerodynamic characteristics of the 40- by 80/80- by 120-foot wind tunnel at NASA Ames Research Center [NASA-TM-85946] p 529 N84-23622

Development of MCAERO wing design panel method with interactive graphics module [NAS 1.60:3775] p 529 N84-23623

A study of helicopter gust response alleviation by automatic control [NASA-TM-85870] p 543 N84-23655

A spatial model of wind shear and turbulence for flight simulation [NASA-TP-2313] p 564 N84-24044

Astronautics and aeronautics, 1978. A chronology [NASA-SP-4021] p 633 N84-25602

Cold-air performance of compressor-drive turbine of department of energy upgraded automobile gas turbine engine. 3: Performance of redesigned turbine [NASA-TM-83627] p 585 N84-25644

Growth rotor blades: Production development, construction and test [NASA-TM-77479] p 781 N84-28793

- Design of wind shear filters
[NASA-TM-77460] p 790 N84-28808
- The F2 wind tunnel at Fauga-Mauzac
[NASA-TM-77482] p 792 N84-28814
- Analysis of airfoil transitional separation bubbles
[NASA-CR-3791] p 758 N84-29854
- Index to NASA News Releases and Speeches, 1983
[NASA-TM-85509] p 821 N84-31047
- Aeronautics and space report of the President, 1983 activities
[NASA-TM-85538] p 946 N84-33364
- Kasprzyk airfoil. The first wind-tunnel tests
[NASA-TM-77757] p 965 N84-33380
- Experimental determination of the inertia constants of an airplane or of a missile
[NASA-TM-77767] p 965 N84-33381
- Comparison of combustion efficiencies for ramjet engines
[NASA-TM-77749] p 988 N84-33411
- A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls
[NASA-TM-77722] p 967 N84-34432
- GROB G-112: Flight testing fulfills expectations
[NASA-TM-77745] p 978 N84-34438
- Cryogenic wind tunnel technology. A way to measurement at higher Reynolds numbers
[NASA-TM-77481] p 993 N84-34451
- National Aeronautics and Space Administration, Ames Research Center, Moffett Field, Calif.**
- Time-dependent finite-difference simulation of unsteady interactive flows
p 4 A84-10077
- Numerical simulation of turbulent trailing edge flows
p 7 A84-10098
- The efficient solution of transonic wing flow fields
p 8 A84-10104
- Implicit, nonswitching, vector-oriented algorithm for steady transonic flow
p 10 A84-10147
- High angle-of-attack aerodynamics of a strake-canard-wing V/STOL fighter configuration
[AIAA PAPER 83-2510] p 12 A84-10574
- Acoustics of rotors utilizing circulation control
p 83 A84-11044
- Jet trajectories and surface pressures induced on a body of revolution with various dual jet configurations
p 12 A84-11049
- A fundamental comparison of canard and conventional configurations
p 46 A84-11050
- A chimera grid scheme
p 13 A84-11582
- Grid generation in three dimensions by Poisson equations with control of cell size and skewness at boundary surfaces
p 14 A84-11594
- In-flight acoustic testing techniques using the YO-3A acoustic research aircraft
[AIAA PAPER 83-2754] p 50 A84-12342
- The role of spatial, spectral and radiometric resolution on information content
p 143 A84-13043
- Fire resistant films for aircraft applications
p 140 A84-13375
- Frequency-domain identification of XV-15 tilt-rotor aircraft dynamics
[AIAA PAPER 83-2695] p 116 A84-13378
- An evaluation of supersonic STOVL technology
[AIAA PAPER 83-2493] p 117 A84-13392
- Transient decay times and mean values of unsteady oscillations in transonic flow
p 90 A84-13589
- Effects of atmospheric turbulence on a quadrotor heavy lift airship
p 118 A84-14735
- Preliminary results from the NASA general aviation demonstration advanced avionics system program
p 185 A84-15987
- Flight testing the Rotor Systems Research Aircraft (RSRA)
p 222 A84-15997
- Bifurcation analysis of aircraft pitching motions about large mean angles of attack
p 225 A84-17367
- Flight dynamics of rotorcraft in steep high-g turns
p 225 A84-17402
- Computations and aeroelastic applications of unsteady transonic aerodynamics about wings
p 153 A84-17405
- A vortex-lattice method for calculating longitudinal dynamic stability derivatives of oscillating delta wings
p 225 A84-17426
- Numerical investigation of unsteady inlet flow fields
[AIAA PAPER 84-0031] p 156 A84-17838
- An implicit form for the Osher upwind scheme
[AIAA PAPER 84-0088] p 158 A84-17873
- A conservative treatment of zonal boundaries for Euler equation calculations
[AIAA PAPER 84-0164] p 161 A84-17923
- An incompressible Navier-Stokes flow solver in three-dimensional curvilinear coordinate systems using primitive variables
[AIAA PAPER 84-0253] p 163 A84-17977
- Identification of vortex-induced clear-air turbulence using airline flight records
[AIAA PAPER 84-0270] p 248 A84-17989
- Transonic solutions for a multielement airfoil using the full-potential equation
[AIAA PAPER 84-0300] p 165 A84-18007
- A large-scale investigation of V/STOL ground effects
[AIAA PAPER 84-0336] p 166 A84-18029
- Airborne infrared low level wind shear predictor
[AIAA PAPER 84-0356] p 210 A84-18043
- A method for modeling finite-core vortices in wake-flow calculations
[AIAA PAPER 84-0417] p 167 A84-18079
- Wind tunneling testing and analysis relating to the spinning of light aircraft
[AIAA PAPER 84-0558] p 226 A84-18163
- A mathematical model for efficient estimation of aircraft motions
p 226 A84-18614
- Second-order-accurate spatial differencing for the transonic small-disturbance equation
[AIAA PAPER 84-0091] p 172 A84-18230
- Flowfield scaling of a swept compression corner interaction A comparison of experiment and computation
[AIAA PAPER 84-0096] p 173 A84-18232
- PAN AIR prediction of NASA Ames 12-foot pressure wind-tunnel interference on a fighter configuration
[AIAA PAPER 84-0219] p 173 A84-18243
- PAN AIR modeling studies. II - Sideslip option, network gaps, three-dimensional forebody flow, and thick-trailing-edge representation
[AIAA PAPER 84-0220] p 173 A84-18244
- Two recent extensions of the vortex method
[AIAA PAPER 84-0343] p 174 A84-18249
- Toward a better understanding of helicopter stability derivatives
p 303 A84-18664
- Toward a better understanding of helicopter stability derivatives
p 304 A84-18742
- On the method of pseudo compressibility for numerically solving incompressible flows
[AIAA PAPER 84-0252] p 262 A84-18889
- Impact of computers on aerodynamics research and development
p 262 A84-18903
- Experimental determination of the boundary layer at air-sample inlet positions on the NASA CV 990 aircraft
[AIAA PAPER 84-0028] p 265 A84-21282
- Air-sampling inlet contamination by aircraft emissions on the NASA CV-990 aircraft
[AIAA PAPER 84-0029] p 279 A84-21283
- Numerical simulation of the interaction of a vortex with stationary airfoil in transonic flow
[AIAA PAPER 84-0254] p 265 A84-21294
- Simulation of blunt-fin-induced shock wave and turbulent boundary-layer interaction
[AIAA PAPER 84-0457] p 266 A84-21301
- A comparative study of the parabolized Navier-Stokes code using various grid-generation techniques
[AIAA PAPER 84-0459] p 266 A84-21302
- A new turbulence closure model for boundary layer flows with strong adverse pressure gradients and separation
[AIAA PAPER 84-0175] p 313 A84-21854
- Airfoil computation at high angles of attack, inviscid and viscous phenomena
[AIAA PAPER 84-0524] p 268 A84-21876
- Design and implementation of a multigrid code for the Euler equations
p 380 A84-24726
- Ship motion pattern directed VTOL landing guidance
p 344 A84-25453
- Symmetric linear systems
p 391 A84-25538
- Models and analysis for twin-lift helicopter systems
p 382 A84-25553
- Aerodynamic characteristics of the 40- by 80-/80- by 120-ft wind tunnel at NASA-Ames Research Center
[AIAA PAPER 84-0601] p 368 A84-25728
- Two-dimensional wake characteristics of inlet vanes for open-circuit wind tunnels
[AIAA PAPER 84-0604] p 369 A84-25729
- Transonic wind-tunnel investigation of the Galileo Probe parachute configuration
[AIAA PAPER 84-0823] p 402 A84-26586
- Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations
p 420 A84-26707
- Voice interactive electronic warning system (Views)
p 420 A84-26708
- Stress testing of digital flight-control system software
p 489 A84-26728
- Flight evaluation results from the general-aviation advanced avionics system program
p 440 A84-26732
- Application of nonlinear transformations to automatic flight control
p 456 A84-26891
- Laser holographic interferometry for an unsteady airfoil undergoing dynamic stall
p 474 A84-27136
- Barriers and dispersal surfaces in minimum-time interception
p 457 A84-27395
- Nd:YAG holographic interferometer for aerodynamic research
p 476 A84-28000
- Extinction of in-flight engine fuel-leak fires with dry chemicals
p 472 A84-28404
- New fireworthy composites for use in transportation vehicles
p 472 A84-28873
- Propulsion simulation test technique for V/STOL configurations
[SAE PAPER 831427] p 467 A84-29529
- VTOL controls for shipboard operations
[SAE PAPER 831428] p 458 A84-29530
- Tilt rotor technology thrusts
[SAE PAPER 831537] p 434 A84-29536
- Handling characteristics of a simulated twin tilt nacelle V/STOL aircraft
[SAE PAPER 831549] p 459 A84-29539
- Effects of viscosity and modes on transonic aerodynamic and aeroelastic characteristics of wings
[AIAA PAPER 84-0870] p 505 A84-31685
- An efficient coordinate transformation technique for unsteady, transonic aerodynamic analysis of low aspect-ratio wings
[AIAA PAPER 84-0872] p 505 A84-31686
- Supersonic separated flow past a cylindrical obstacle on a flat plate
p 508 A84-32606
- Computational aerodynamics and supercomputers
p 509 A84-33138
- Two-dimensional wind-tunnel interference from measurements on two contours
p 574 A84-34459
- Flap-lag damping of an elastic rotor blade with torsion and dynamic inflow in hover from symbolically generated equations
[AIAA PAPER 84-0989] p 619 A84-34909
- Computational aerodynamics and design
p 577 A84-35302
- Transonic-flow computation using an explicit-implicit method
p 578 A84-35325
- Surface pressures on a flat plate with dual jet configurations
p 646 A84-37932
- Applications of a conservative zonal scheme to transient and geometrically complex problems
[AIAA PAPER 84-1532] p 647 A84-37955
- Numerical simulation of the viscous flow fields over three-dimensional complicated geometries
[AIAA PAPER 84-1550] p 647 A84-37967
- A computational study of complex three-dimensional compressible turbulent flow fields
[AIAA PAPER 84-1556] p 648 A84-37970
- Effects of Mach number on the development of a subsonic multiple jet
[AIAA PAPER 84-1656] p 652 A84-38038
- Prediction of transonic separated flows
p 656 A84-38850
- Computational aerodynamics and artificial intelligence
[AIAA PAPER 84-1531] p 733 A84-39306
- The effects of gusts on the fluctuating airloads of airfoils in transonic flow
[AIAA PAPER 84-1580] p 659 A84-39315
- Problems of rate chemistry in the flight regimes of aerostated orbital transfer vehicles
[AIAA PAPER 84-1730] p 660 A84-39369
- Aerothermodynamic environment and thermal protection for a Titan aerocapture vehicle**
[AIAA PAPER 84-1714] p 660 A84-39371
- An experimental study of a vortex/mixing-layer interaction
[AIAA PAPER 84-1543] p 660 A84-39425
- Tandem fan applications in advanced STOVL fighter configurations
[AIAA PAPER 84-1402] p 777 A84-40245
- Theoretical analysis of aircraft afterbody flow
[AIAA PAPER 84-1524] p 743 A84-40814
- A new consistent spatial differencing scheme for the transonic full-potential equation
p 743 A84-40827
- New implicit boundary procedures - Theory and applications
p 743 A84-40836
- Numerical simulations of unsteady transonic flow in diffusers
p 744 A84-40842
- Analysis of axisymmetric body effects on rotor aerodynamics using modified slender body theory
[AIAA PAPER 84-2204] p 769 A84-41352
- Modeling of the aerodynamic response to arbitrary aircraft maneuvers - A numerical validation
[AIAA PAPER 84-2079] p 750 A84-42335
- Modeling clear-air turbulence with vortices using parameter-identification techniques
[AIAA PAPER 84-2083] p 806 A84-42338
- Computational-experimental pressure distributions on a transonic, low-aspect-ratio wing
[AIAA PAPER 84-2092] p 750 A84-42345
- Handling qualities related to stall/spin accidents of supersonic fighter aircraft
[AIAA PAPER 84-2093] p 787 A84-42346
- Ground-simulation investigation of VTOL instrument flight rules airworthiness criteria
[AIAA PAPER 84-2105] p 760 A84-42353

Comparison of various drag coefficient expansions using polynomials and splines
[AIAA PAPER 84-2113] p 751 A84-42358

An evaluation of a parabolized Navier-Stokes (PNS) code for cone-cylinder-flared configurations
[AIAA PAPER 84-2116] p 751 A84-42381

The design of a model-following control system for helicopters
[AIAA PAPER 84-1941] p 896 A84-43468

Optimal state-rate feedback explicit model-following
[AIAA PAPER 84-1857] p 934 A84-43479

Flight testing of unique aircraft configurations
p 865 A84-43889

Application of panel method to wake vortex/wing interaction and comparison with experiment
[AIAA PAPER 84-2182] p 827 A84-44194

Numerical optimization of circulation control airfoil at high subsonic speed
[AIAA PAPER 84-2162] p 828 A84-44198

A technique for determining powered-lift STOL aircraft performance at sea level from flight data taken at altitude
p 867 A84-44461

Analysis of the nature and cause of turbulence upset using airline flight records
p 851 A84-44468

Effects of viscosity on transonic-aerodynamic and aeroelastic characteristics of oscillating airfoils
p 830 A84-44513

Improving the efficiency of smaller transport aircraft
p 869 A84-44928

A fast viscous correction method for full-potential transonic wing analysis
p 831 A84-44946

Automatic helical rotorcraft descent and landing using a microwave landing system
p 860 A84-45576

Optimal short-range trajectories for helicopters
p 874 A84-45577

Effects of time delays on systems subject to manual control
p 900 A84-45580

Computation of optimal feedback strategies for interception in a horizontal plane
p 824 A84-45613

An experimental study of a supercritical trailing-edge flow
[AIAA PAPER 84-2187] p 843 A84-46105

Measured and calculated inplane stability characteristics for an advanced bearingless main rotor
p 875 A84-46341

Development and flight test of a weather radar precision approach concept
p 862 A84-46349

Operation of a single-channel, sequential Navstar GPS receiver in a helicopter mission environment
p 862 A84-46350

Sensitivity analysis of helicopter IMC decelerating steep approach and landing performance to navigation system parameters
p 862 A84-46352

A study of the aerodynamic interaction between a main rotor and a fuselage
p 846 A84-46381

Rotorcraft flight-propulsion control integration
p 801 A84-46524

Supersonic axisymmetric flow over boattails containing a conical propulsive jet
p 862 A84-48129

Airborne infrared low-altitude wind shear detection test
p 879 A84-49091

An experimental investigation of a free-tip rotor configuration in a forward flight wind-tunnel test
[NASA-TM-84409] p 17 N84-10018

Subsonic high-angle-of-attack aerodynamic characteristics of a cone and cylinder with triangular cross sections and a cone with a square cross section
[NASA-TM-84377] p 17 N84-10019

Model helicopter rotor high-speed impulsive noise: Measured acoustics and blade pressures
[NASA-TM-85850] p 17 N84-10020

Flight measurements of hinged-plate wing-spoiler hinge moments
[NASA-TM-84343] p 17 N84-10021

A simulation investigation of the effects of engine-and thrust-response characteristics on helicopter handling qualities
[NASA-TM-85849] p 27 N84-10034

Optimization of aircraft seat cushion fire blocking layers
[NASA-TM-85430] p 28 N84-10037

Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations
[NASA-TM-84398] p 41 N84-10041

Flight evaluation results from the general-aviation advanced avionics system program
[NASA-TM-84397] p 42 N84-10042

Time controlled descent guidance algorithm for simulation of advanced ATC systems
[NASA-TM-84373] p 42 N84-10043

Numerical calculation of the transonic potential flow past a cranked wing
[NASA-TM-84391] p 51 N84-10049

Application of an adaptive blade control algorithm to a gust alleviation system
[NASA-TM-85848] p 64 N84-10079

Control of the forebody vortex orientation by asymmetric air injection. Part A: Application to enhance departure/spin recovery of fighter aircraft and Part B: Details of the flow structure
p 65 N84-10088

An experimental documentation of trailing-edge flows at high Reynolds number
[NASA-TM-84375] p 79 N84-10498

Airloads on bluff bodies, with application to the rotor-induced downloads on tilt-rotor aircraft
[NASA-TM-84401] p 20 N84-11142

Rotor/body aerodynamic interactions
[NASA-TM-85844] p 21 N84-11143

Flight test results of the strapdown ring laser gyro tetrad inertial navigation system
[NASA-TM-84358] p 44 N84-11157

Simulation and evaluation of the Sh-2F helicopter in a shipboard environment using the interchangeable cab system
[NASA-TM-84387] p 69 N84-11176

Adaptive inverse control for helicopter vibration reduction
[NASA-TM-84336] p 69 N84-11177

A flight-test evaluation of a go-around control system for a twin engine powered-lift STOL airplane
[NASA-TM-84408] p 69 N84-11178

An overview of the demonstration advanced avionics system guest pilot evaluation conducted at Ames Research Center
p 126 N84-12049

On issues concerning flow separation and vortical flows in three dimensions
p 98 N84-12100

Numerical simulation of vortex breakdown by the vortex-filament method
p 103 N84-12126

Augmentation of fighter-aircraft performance by spanwise blowing over the wing leading edge
p 104 N84-12133

Rotor systems research aircraft: Fixed-wing simulations results
[NASA-TM-85863] p 124 N84-13176

Flight testing the Rotor Systems Research Aircraft (RSRA)
[NASA-TM-85852] p 124 N84-13177

Preliminary results of the first static calibration of the RSRA helicopter active-isolator rotor balance system
[NASA-TM-84395] p 124 N84-13178

Flight test and analyses of the B-1 structural mode control system at supersonic flight conditions
[NASA-CR-170405] p 138 N84-13197

Flight-test of the glide-slope track and flare-control laws for an automatic landing system for a powered-lift STOL airplane
[NASA-TM-84218] p 138 N84-13198

The use of oil for in-flight flow visualization
[NASA-TM-84915] p 175 N84-14122

NASA B-57B severe storms flight program
[NASA-TM-84921] p 183 N84-14129

Comparison of flight results with digital simulation for a digital electronic engine control in an F-15 airplane
[NASA-TM-84903] p 218 N84-14144

Design implications from AFTI/F-16 flight test
[NASA-TM-86026] p 228 N84-14157

Design, development and flight test of a demonstration advanced avionics system
p 214 N84-15067

Incident reporting: Its role in aviation safety and the acquisition of human error data
p 184 N84-15081

AFTI/F-16 flight test results and lessons
[NASA-TM-84920] p 229 N84-15159

Special opportunities in helicopter aerodynamics
[NASA-TM-84396] p 270 N84-16138

Computational aerodynamics and supercomputers
[NASA-TM-85887] p 270 N84-16139

Comparison of calculated and measured pressures on straight and swept-tip model rotor blades
[NASA-TM-85872] p 270 N84-16143

A laser velocimeter system for large-scale aerodynamic testing
[NASA-TM-84393] p 270 N84-16144

X-29 flight-research program
[NASA-TM-86025] p 292 N84-16168

Flight test experience with pilot-induced-oscillation suppression filters
[NASA-TM-86028] p 305 N84-16213

A helicopter flight investigation of roll-control sensitivity, damping and cross coupling in a low altitude lateral maneuvering task
[NASA-TM-84376] p 305 N84-16216

Simulator scene display evaluation
[NASA-CASE-ARC-11504-1] p 307 N84-16221

Application of holography to flow visualization
[NASA-TM-84325] p 316 N84-16530

Bifurcation analysis of aircraft pitching motions near the stability boundary
[NASA-TM-85881] p 274 N84-17137

Mathematical modeling of the aerodynamic characteristics in flight dynamics
[NASA-TM-85880] p 274 N84-17141

A recontoured, upper surface designed to increase the maximum lift coefficient of a modified NACA 65 (0.82) (9.9) airfoil section
[NASA-TM-85855] p 275 N84-17144

Research and technology report, 1983
[NASA-TM-85865] p 325 N84-18152

Hover test of a full-scale hingeless helicopter rotor: Aeroelastic stability, performance and loads data
[NASA-TM-85892] p 350 N84-18190

Flight evaluation of the DEEC secondary control air-start capability
[NASA-TM-84910] p 359 N84-18203

Effect of creep in titanium alloy Ti-6Al-4V at elevated temperature on aircraft design and flight test
[NASA-TM-86033] p 385 N84-18685

Helicopter impulsive noise: Theoretical and experimental status
[NASA-TM-84390] p 394 N84-19050

An assessment of the capability to calculate tilting prop-rotor aircraft performance, loads and stability
[NASA-TP-2291] p 351 N84-19333

In-flight acoustic testing techniques using the YO-3A Acoustic Research Aircraft
[NASA-TM-85895] p 352 N84-19334

Simulation applications at NASA Ames Research Center
[NASA-TM-85846] p 371 N84-19362

Fire-retardant decorative inks for aircraft interiors
[NASA-TM-85876] p 376 N84-19475

Evaluation of a flow direction probe and a pitot-static probe on the F-14 airplane at high angles of attack and sideslip
[NASA-TM-84911] p 437 N84-20514

A review of recent developments in flight test techniques at the Ames Research Center, Dryden Flight Research Facility
[NASA-TM-86039] p 437 N84-20515

An automated stall-speed warning system
[NASA-TM-84917] p 446 N84-20520

The development of an airborne instrumentation computer system for flight test
[NASA-TM-86036] p 447 N84-20521

Flying qualities criteria for superaugmented aircraft
p 461 N84-20569

A summary of rotorcraft handling qualities research at NASA Ames Research Center
p 461 N84-20571

Practical aspects of modeling aircraft dynamics from flight data
p 438 N84-20575

Mixing 4D-equipped and unequipped aircraft in the terminal area
p 427 N84-20577

Nonlinear systems approach to control system design
p 462 N84-20585

AFTI/F-16 digital flight control system experience
p 463 N84-20592

Numerical analysis of a variable camber rotor blade as a lift control device
[NASA-CR-173452] p 439 N84-21538

Computer graphics in aerodynamic analysis
p 492 N84-22206

A collection of procedures for defining airplane surfaces for input to PANAIR
p 492 N84-22220

Using a commercial CAD system for simultaneous input to theoretical aerodynamic programs and wind-tunnel model construction
p 492 N84-22223

V/STOL concepts in the United States: Past, present, and future
[NASA-TM-85938] p 509 N84-22532

Numerical simulation of the tip vortex off a low-aspect-ratio wing at transonic speed
[NASA-TM-85932] p 510 N84-22535

Assessment of aerodynamic performance of V/STOL and STOVL fighter aircraft
[NASA-TM-85937] p 510 N84-22536

Preliminary experience with a stereoscopic video system in a remotely piloted aircraft application
[NASA-TM-84909] p 531 N84-22557

Frequency encoded auditory display of the critical tracking task
[NASA-TM-85869] p 531 N84-22558

V/STOL maneuverability and control
[NASA-TM-85939] p 542 N84-22584

A formulation and analysis of combat games
[NASA-TM-85927] p 542 N84-22585

Physical aspects of computing the flow of a viscous fluid
[NASA-TM-85893] p 516 N84-23605

Water-tunnel study of transition flow around circular cylinders
[NASA-TM-85879] p 516 N84-23606

NASA-FAA helicopter Microwave Landing System curved path flight test
[NASA-TM-85933] p 523 N84-23617

A mathematical model of the UH-60 helicopter
[NASA-TM-85890] p 542 N84-23653

Acoustic measurements of a full-scale rotor with four tip shapes. Volume 1: Text, appendices A and B [NASA-TM-85878-VOL-1] p 567 N84-24327

V/STOL wind-tunnel testing [NASA-TM-85936] p 571 N84-24528

Unsteady laminar boundary-layer calculations on oscillating configurations including backflow. Part 2: Airfoil in high-amplitude pitching motion. Dynamic stall [NASA-TM-84319-PT-2] p 581 N84-24537

Navier-Stokes calculations for the vortex of a rotor in hover [NASA-TM-85894] p 581 N84-24540

Development and flight test of a helicopter compact, portable, precision landing system concept [NASA-TM-85951] p 592 N84-24566

Highly integrated digital engine control system on an F-15 airplane [NASA-TM-86040] p 606 N84-24587

Preliminary flight test results of the F100 EMD engine in an F-15 airplane [NASA-TM-85902] p 606 N84-24588

Acoustic measurements of a full-scale rotor with four tip shapes. Volume 2: Appendices C, D, E and F [NASA-TM-85878-VOL-2] p 631 N84-25426

V/STOL concepts in the United States: Past, present, and future [NASA-TM-85902] p 597 N84-25628

V/STOL maneuverability and control [NASA-TM-85902] p 611 N84-25632

V/STOL wind-tunnel testing [NASA-TM-85902] p 583 N84-25633

Assessment of aerodynamic performance of V/STOL and STOLV fighter aircraft [NASA-TM-85902] p 584 N84-25636

Nonlinear problems in flight dynamics [NASA-TM-85940] p 585 N84-25648

An analysis of rotor blade twist variables associated with different Euler sequences and pretwist treatments [NASA-TM-84394] p 686 N84-26693

Application of supercomputers to computational aerodynamics [NASA-TM-85965] p 666 N84-27680

Numerical optimization design of advanced transonic wing configurations [NASA-TM-85950] p 688 N84-27718

Evaluation of HIMAT aircraft landing approach lateral control gearing using simulation and a visual display [NASA-TM-84916] p 704 N84-27743

A practical adaptive-grid method for complex fluid-flow problems [NASA-TM-85989] p 755 N84-28745

Numerical simulation of boundary-layer transition [NASA-TM-85984] p 756 N84-28746

A numerical simulation of three-dimensional flow in an adaptive wall wind tunnel [NASA-TP-2351] p 756 N84-28750

Improving the efficiency of smaller transport aircraft [NASA-TM-85992] p 772 N84-28780

Preliminary flight evaluation of F100 engine model derivative airstart capability in an F-15 airplane [NASA-TM-86031] p 781 N84-28792

A review of US Army aircrew-aircraft integration research programs [NASA-TM-85947] p 790 N84-28809

An efficient approximate factorization implicit scheme for the equations of gasdynamics [NASA-TM-85957] p 814 N84-29556

A comparison of wind tunnels suitable for rotorcraft noise studies [NASA-TM-85984] p 794 N84-29665

Rotary wing aerodynamically generated noise [NASA-TM-85984] p 817 N84-29668

Experiment versus theory [NASA-TM-85984] p 819 N84-29679

Aerodynamic prediction I [NASA-TM-85984] p 819 N84-29680

Aerodynamic predictions II [NASA-TM-85984] p 819 N84-29681

A method for three-dimensional modeling of wind-shear environments for flight simulator applications [NASA-TM-85969] p 761 N84-29857

Flight characteristics of a manned, low-speed, controlled deep stall vehicle [NASA-TM-86041] p 773 N84-29863

Effect of control logic modifications on airstart performance of F100 engine model derivative engines in an F-15 airplane [NASA-TM-85900] p 783 N84-29879

Flight investigation of various control inputs intended for parameter estimation [NASA-TM-85901] p 790 N84-29884

Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display [NASA-TM-85903] p 791 N84-29885

The influence of a wind tunnel on helicopter rotational noise: Formulation of analysis [NASA-TM-85982] p 820 N84-30887

Computational aerodynamics and artificial intelligence [NASA-TM-85994] p 847 N84-31089

Development and application of an analysis of axisymmetric body effects on helicopter rotor aerodynamics using modified slender body theory [NASA-TM-85934] p 847 N84-31090

Unsteady transonic aerodynamic and aeroelastic calculations about airfoils and wings [NASA-TM-85986] p 847 N84-31092

Potential application of artificial concepts to aerodynamic simulation [NASA-TM-85976] p 847 N84-31093

Comparison of the full potential and Euler formulations for computing transonic airfoil flows [NASA-TM-85983] p 847 N84-31094

Software modifications to the Demonstration Advanced Avionics Systems (DAAS) [NASA-TM-85942] p 862 N84-31105

Results of the first complete static calibration of the RSPA rotor-load-measurement system [NASA-TP-2327] p 879 N84-31111

Software control and system configuration management: A systems-wide approach [NASA-TM-85908] p 879 N84-31112

Fuel conservative guidance concept for shipboard landing of powered-life aircraft [NASA-TM-85971] p 902 N84-31215

Calculation of boundary layers of oscillating airfoils [NASA-TM-85943] p 926 N84-31554

Improvements in the accuracy and stability of algorithms for the small-disturbance and full-potential equations applied to transonic flows [NASA-TM-85970] p 849 N84-32350

Simulation of transonic separated airfoil flow by finite difference viscous-inviscid interaction [NASA-TM-85980] p 850 N84-32358

Computer studies of hybrid-slotted working sections with minimum interference at subsonic speeds [NASA-TM-86002] p 881 N84-32379

A mathematical simulation model of the CH-47B helicopter, volume 2 [NASA-TM-84351-VOL-2] p 881 N84-32380

NASA rotor system research aircraft flight-test data report: Helicopter and compound configuration [NASA-TM-85843] p 881 N84-32381

Air data position-error calibration using state reconstruction techniques [NASA-TM-86029] p 887 N84-32384

A flight-test and simulation evaluation of the longitudinal final approach and landing performance of an automatic system for a light wing loading STOL aircraft equipped with wing spoilers [NASA-TM-85873] p 903 N84-32393

Minimum-fuel, 3-dimensional flightpath guidance of transfer jets [NASA-TP-2326] p 903 N84-32394

NASA Ames summary high school apprenticeship research program, 1983 research papers [NASA-TM-85931] p 946 N84-33365

Trends in computational capabilities for fluid dynamics [NASA-TM-86012] p 965 N84-33383

Fire blocking systems for aircraft seat cushions [NASA-CASE-ARC-11423-1] p 968 N84-33394

Hover test of a full-scale hingeless rotor [NASA-TM-85990] p 975 N84-33401

Propulsion control experience used in the Highly Integrated Digital Electronic Control (HIDEC) program [NASA-TM-85914] p 988 N84-33415

The development of an airborne instrumentation computer system for flight test [NASA-TM-85914] p 988 N84-33415

Identification and verification of frequency-domain models for XV-15 tilt-rotor aircraft dynamics [NASA-TM-86008] p 991 N84-34445

National Aeronautics and Space Administration. Hugh L. Dryden Flight Research Center, Edwards, Calif.

The use of oil for in-flight flow visualization [NASA-TM-84915] p 175 N84-14122

X-29 flight-research program [NASA-TM-86025] p 292 N84-16168

Flight test experience with pilot-induced-oscillation suppression filters [NASA-TM-86028] p 305 N84-16213

Flight evaluation of the DEEC secondary control air-start capability [NASA-TM-84910] p 359 N84-18203

Effect of creep in titanium alloy Ti-6Al-4V at elevated temperature on aircraft design and flight test [NASA-TM-86033] p 385 N84-18685

Evaluation of a flow direction probe and a pitot-static probe on the F-14 airplane at high angles of attack and sideslip [NASA-TM-84911] p 437 N84-20514

Flying qualities criteria for superaugmented aircraft [NASA-TM-86025] p 461 N84-20569

Practical aspects of modeling aircraft dynamics from flight data [NASA-TM-86025] p 438 N84-20575

AFTI/F-16 digital flight control system experience [NASA-TM-86025] p 463 N84-20592

Preliminary experience with a stereoscopic video system in a remotely piloted aircraft application [NASA-TM-84909] p 531 N84-22557

Acoustic flight testing of advanced design propellers on a JetStar aircraft [NASA-TM-85986] p 736 N84-27661

F-111 TACT natural laminar flow glove flight results [NASA-TM-85986] p 687 N84-27662

KC-135 Winglet Program Review [NASA-CP-2211] p 667 N84-27686

KC-135 winglet program overview [NASA-CP-2211] p 667 N84-27687

KC-135 wing and winglet flight pressure distributions, loads, and wing deflection results with some wind tunnel comparisons [NASA-CP-2211] p 667 N84-27688

In-flight lift and drag measurements on a first generation jet transport equipped with winglets [NASA-CP-2211] p 667 N84-27689

KC-135A winglet flight flutter program [NASA-CP-2211] p 668 N84-27692

Preliminary flight evaluation of F100 engine model derivative airstart capability in an F-15 airplane [NASA-TM-86031] p 781 N84-28792

Software control and system configuration management: A systems-wide approach [NASA-TM-85908] p 879 N84-31112

The development of an airborne instrumentation computer system for flight test [NASA-TM-85908] p 879 N84-31112

National Aeronautics and Space Administration. Flight Research Center, Edwards, Calif.

AD-1 oblique wing research aircraft pilot evaluation program [AIAA PAPER 83-2509] p 45 A84-10573

Flight evaluation results for a digital electronic engine control in an F-15 airplane [AIAA PAPER 83-2703] p 59 A84-12310

An automated stall-speed warning system [AIAA PAPER 83-2705] p 56 A84-12311

X-29 flight research program [AIAA PAPER 83-2687] p 117 A84-13724

Pre-flight transient dynamic analysis of B-52 carrying Space Shuttle solid rocket booster drop-test vehicle [AIAA PAPER 83-2698] p 117 A84-13725

Uses of parameter estimation in flight test [AIAA PAPER 83-2698] p 118 A84-14734

Real-time pilot guidance system for improved flight-test maneuvers [AIAA PAPER 83-2747] p 113 A84-15188

A project management system for the X-29A flight test program [AIAA PAPER 83-2712] p 121 A84-15850

Real-time pilot guidance system for improved flight-test maneuvers [AIAA PAPER 83-2712] p 205 A84-16161

AFTI/F-16 flight test results and lessons [AIAA PAPER 83-2712] p 192 A84-16167

NASA B-57B Severe Storms Flight Program

Instrumentation and data processing for AFTI/F-16 flight testing [AIAA PAPER 83-2712] p 194 A84-16690

Formulation of a practical algorithm for parameter estimation with process and measurement noise [AIAA PAPER 83-2712] p 251 A84-18611

Measurement and analysis of acoustic flight test data for two advanced design high speed propeller models [AIAA PAPER 84-0250] p 320 A84-20049

NASA's B-57B Gust Gradient Program [AIAA PAPER 83-0208] p 342 A84-24103

Software control and system configuration management - A process that works [AIAA PAPER 83-0208] p 488 A84-26713

Operational characteristics of the dispersed sensor processor mesh [AIAA PAPER 83-0208] p 440 A84-26737

Application experience with the NASA aircraft interrogation and display system - A ground-support equipment for digital flight systems [AIAA PAPER 83-0208] p 466 A84-26777

Real-time data display for AFTI/F-16 flight testing [AIAA PAPER 83-0208] p 531 A84-32403

Highly integrated digital engine control system on an F-15 airplane [AIAA PAPER 84-1259] p 602 A84-35149

Preliminary flight test results of the F100 EMD engine in an F-15 airplane [AIAA PAPER 84-1332] p 602 A84-35176

Thermal response of Space Shuttle wing during reentry heating [AIAA PAPER 84-1761] p 742 A84-40813

More than you may want to know about maximum likelihood estimation [AIAA PAPER 84-2070] p 786 A84-42327

Flight investigation of various control inputs intended for parameter estimation [AIAA PAPER 84-2073] p 786 A84-42329

Flight characteristics of a manned, low-speed, controlled deep stall vehicle [AIAA PAPER 84-2074] p 786 A84-42330

Simulator evaluation of a remotely piloted vehicle lateral landing task using a visual display [AIAA PAPER 84-2095] p 771 A84-42348

An in flight investigation of pitch rate flight control systems and application of frequency domain and time domain predictive criteria [AIAA PAPER 84-1897] p 896 A84-43482

- Automated flight test maneuvers - The development of a new technique p 897 A84-44464
- An in-flight investigation of pilot-induced oscillation suppression filters during the fighter approach and landing task p 897 A84-44471
- Computer control for automated flight test maneuvering p 974 A84-49088
- National Aeronautics and Space Administration.**
- Goddard Space Flight Center, Greenbelt, Md.**
- Development of satellite position location system for aircraft and boat distress beacons p 38 A84-12427
- Analysis of a high-frequency Stirling Cycle compressor for cryogenic cooling in space [NASA-TM-85066] p 247 N84-15555
- Navigation system and method [NASA-CASE-GSC-12508-1] p 522 N84-22546
- Experimental investigation of the low NO/sub x vortex airblast annular combustor [NASA-TM-83615] p 536 N84-22567
- Spacelab 4: Primate experiment support hardware p 624 N84-25092
- Facilities for meteorological research at NASA Goddard/Wallops Flight Facility [NASA-TM-84422] p 629 N84-25223
- Apparatus for and method of compensating dynamic unbalance [NASA-CASE-GSC-12550-1] p 729 N84-28082
- National Aeronautics and Space Administration.**
- Lyndon B. Johnson Space Center, Houston, Tex.**
- The Shuttle Mission Simulator computer generated imagery p 795 A84-40604
- High altitude aerodynamic platform concept evaluation and prototype engine testing [NASA-TM-58256] p 299 N84-16182
- National Aeronautics and Space Administration. John F. Kennedy Space Center, Cocoa Beach, Fla.**
- An experimental study of high contraction ratio, subsonic wind tunnel inlets [AIAA PAPER 84-0618] p 366 A84-24199
- Video processor for air traffic control beacon system [NASA-CASE-KSC-11155-1] p 244 N84-15395
- National Aeronautics and Space Administration. Langley Research Center, Hampton, Va.**
- Conservative full-potential calculations for axisymmetric, transonic flow p 10 A84-10129
- Applicability of the independence principle to subsonic turbulent flow over a swept rearward-facing step p 10 A84-10148
- Flight management of advanced systems in the crew station p 55 A84-10668
- Time-marching transonic flutter solutions including angle-of-attack effects p 78 A84-11038
- Experiences in the use of composite material for a wing skin p 46 A84-11040
- Trimming advanced fighters for STOL approaches p 63 A84-11046
- An orthogonal coordinate grid following the three-dimensional viscous flow over a concave surface p 14 A84-11598
- Cloud particle effects on laminar flow and instrumentation for their measurement aboard a NASA LFC aircraft [AIAA PAPER 83-2734] p 56 A84-12327
- Stability of shock waves attached to wedges and cones p 90 A84-13585
- Supersonic flow over a rearward facing step with transverse nonreacting hydrogen injection p 90 A84-13578
- Observations and implications of natural laminar flow on practical airplane surfaces p 92 A84-14727
- Numerical predictions of residence times behind a rearward facing step with transverse injection p 94 A84-15202
- Operating safely in adverse weather environments p 108 A84-15203
- The NASA F-106B Storm Hazards Program p 180 A84-16171
- Preliminary evaluation of large area bonding processes for repair of graphite/polyimide composites p 235 A84-17202
- Numerical computations of turbulence amplification in shock-wave interactions p 239 A84-17427
- Nonunique solutions to the transonic potential flow equation p 153 A84-17448
- A portable x-ray analyzer for wearmetal particles in lubricants p 240 A84-17543
- Algebraic grid generation for wing-fuselage bodies [AIAA PAPER 84-0002] p 154 A84-17826
- Effects of streamwise variations in noise levels and spectra on supersonic boundary-layer transition [AIAA PAPER 84-0010] p 155 A84-17830
- The influence of leading-edge load alleviation on supersonic wing design [AIAA PAPER 84-0138] p 160 A84-17906
- Application of a full potential method for computation of three-dimensional supersonic flows [AIAA PAPER 84-0139] p 161 A84-17907
- Vectorized schemes for conical potential flow using the artificial density method [AIAA PAPER 84-0162] p 161 A84-17921
- Subsonic/transonic prediction capabilities for nozzle/afterbody configurations [AIAA PAPER 84-0192] p 162 A84-17942
- Effect of sidewall suction on flow in two-dimensional wind tunnels [AIAA PAPER 84-0242] p 162 A84-17970
- Pre-existing seed particles and the onset of condensation in cryogenic wind tunnels [AIAA PAPER 84-0244] p 231 A84-17972
- Status of office induced pressure error studies [AIAA PAPER 84-0245] p 163 A84-17973
- Effects of boundary layer refraction and fuselage scattering on fuselage surface noise from advanced turbopropellers [AIAA PAPER 84-0249] p 253 A84-17976
- Comparison of measured and calculated airloads on an energy efficient transport wing model equipped with oscillating control surfaces [AIAA PAPER 84-0301] p 165 A84-18008
- An experimental investigation of surface pressure measurements on an advanced winged entry vehicle at Mach 10 [AIAA PAPER 84-0308] p 165 A84-18012
- Approach and landing aerodynamic technologies for advanced STOL fighter configurations [AIAA PAPER 84-0334] p 197 A84-18027
- Noise and performance characteristics of a model scale X-wing rotor system in hover [AIAA PAPER 84-0337] p 197 A84-18030
- Performance of large-eddy breakup devices at post-transitional Reynolds numbers [AIAA PAPER 84-0345] p 241 A84-18037
- Optimization and application of riblets for turbulent drag reduction [AIAA PAPER 84-0347] p 166 A84-18039
- Progress towards large wind tunnel magnetic suspension and balance systems [AIAA PAPER 84-0413] p 231 A84-18075
- Conditions for lightning strikes to an airplane in a thunderstorm [AIAA PAPER 84-0468] p 181 A84-18110
- A flight study of tone radiation patterns generated by inlet rods in a small turbofan engine [AIAA PAPER 84-0499] p 253 A84-18132
- Analysis of electromagnetic fields on an F-108B aircraft during lightning strikes p 198 A84-18519
- On the determination of airplane model structure form flight data p 200 A84-18615
- Improved finite difference schemes for transonic potential calculations [AIAA PAPER 84-0092] p 173 A84-19231
- Low altitude wind shear statistics derived from measured and FAA proposed standard wind profiles [AIAA PAPER 84-0114] p 248 A84-19233
- Nonlinear aerodynamic effects on bodies in supersonic flow [AIAA PAPER 84-0231] p 174 A84-19245
- Lightning attachment patterns and flight conditions experienced by the NASA F-106B airplane from 1980 to 1983 [AIAA PAPER 84-0466] p 183 A84-19255
- Use of a discontinuous wing leading-edge modification to enhance spin resistance for general aviation airplanes [AIAA PAPER 84-0559] p 227 A84-19261
- Some aerodynamic considerations for advanced aircraft configurations [AIAA PAPER 84-0562] p 200 A84-19262
- Progress in rotor broadband noise research p 320 A84-19899
- Aircraft interior noise models - Sidewall trim, stiffened structures, and cabin acoustics with floor partition p 290 A84-21222
- Finite area method for nonlinear supersonic conical flows p 266 A84-21510
- Incorporation of wind shear terms into the governing equations of aircraft motion [AIAA PAPER 84-0275] p 304 A84-21860
- Effect of boundary layers on solid walls in three-dimensional subsonic wind tunnels p 329 A84-23359
- NASA's B-57B Gust Gradient Program [AIAA PAPER 83-0208] p 342 A84-24103
- Airfoil shape and thickness effects on transonic airloads and flutter p 347 A84-24107
- Initial research program for the National Transonic Facility [AIAA PAPER 84-0585] p 364 A84-24177
- Cryogenic wind-tunnel model technology development activities at the NASA Langley Research Center [AIAA PAPER 84-0588] p 364 A84-24178
- A study of dynamic measurements made in the settling chamber of the Langley 0.3-meter transonic cryogenic tunnel [AIAA PAPER 84-0596] p 365 A84-24186
- Investigation of sidewall boundary layer removal effects on two different chord airfoil models in the Langley 0.3-meter Transonic Cryogenic Tunnel [AIAA PAPER 84-0598] p 365 A84-24187
- Wall pressure measurements for three-dimensional transonic tests [AIAA PAPER 84-0599] p 365 A84-24188
- Modification of NASA Langley 8 Foot High Temperature Tunnel to provide a unique national research facility for hypersonic air-breathing propulsion systems [AIAA PAPER 84-0602] p 365 A84-24190
- Flow improvements in the NASA Langley 4- by 7-meter tunnel circuit [AIAA PAPER 84-0603] p 330 A84-24191
- Dynamic flow quality measurements in the Langley Low Turbulence Pressure Tunnel [AIAA PAPER 84-0621] p 366 A84-24201
- Application of laser anemometry to cryogenic wind tunnels p 368 A84-25226
- Altitude/path-angle transitions in fuel-optimal problems for transport aircraft p 349 A84-25488
- Design and flight testing of a digital landing approach autopilot p 361 A84-25487
- A study of altitude and flight path angle dynamics for a singularly perturbed fuel optimization problem p 349 A84-25507
- Design of high-Reynolds-number flat-plate experiments in the NTF [AIAA PAPER 84-0588] p 368 A84-25726
- Transonic wind-tunnel investigation of the Galileo Probe parachute configuration [AIAA PAPER 84-0823] p 402 A84-26586
- The application of a color, raster scan, programmable display generator in the generation of multiple cockpit display formats p 444 A84-26807
- Analytical comparison of two wing structures for Mach 5 cruise airplanes p 429 A84-26958
- Hypersonic interactions with surface mass transfer. I - Steady flow. II - Unsteady flow p 405 A84-27126
- Incorporating geometric and radiative effects into infrared scanning computer analysis p 469 A84-28641
- A comparison of turbulence intensity measurements using a laser velocimeter and a hot wire in a low speed jet flow p 478 A84-28741
- Technology developments for laminar boundary layer control on subsonic transport aircraft p 432 A84-29473
- Navier-Stokes solutions for two-dimensional subsonic base flow p 407 A84-29474
- Validation methods for flight crucial systems [SAE PAPER 831421] p 426 A84-29484
- Vortex flaps - Advanced control devices for supercruise fighters p 435 A84-29559
- The drive for Aircraft Energy Efficiency p 435 A84-29569
- Creating competitive rotorcraft noise technology p 435 A84-29570
- Remotely controlled models slash tunnel time p 467 A84-29576
- Fresh attack on laminar flow p 407 A84-29577
- Operational awareness in future space transportation system concepts and technology selections [AAS PAPER 83-382] p 547 A84-30574
- Noise transmission through aircraft panels [AIAA PAPER 84-0911] p 566 A84-31648
- Nonlinear response and failure characteristics of clamped internally pressurized graphite-epoxy cylindrical panels [AIAA PAPER 84-0955] p 555 A84-31680
- Transonic calculation of airfoil stability and response with active controls [AIAA PAPER 84-0873] p 541 A84-31748
- A method for computing the kernel of the downwash integral equation for arbitrary complex frequencies [AIAA PAPER 84-0983] p 506 A84-31754
- Energy Efficient Transport - Technology in hand p 526 A84-32697
- Piloted simulation of an onboard trajectory optimization algorithm p 521 A84-32714
- Investigation of control law reconfigurations to accommodate a control element failure on a commercial airplane p 542 A84-33136
- Technology developments for laminar boundary layer control on subsonic transport aircraft p 527 A84-33137
- On the convergence of unsteady generalized aerodynamic forces p 574 A84-34460
- Propagation and radiation of sound from flanged circular ducts with circumferentially varying wall admittances. I Semi-infinite ducts. II - Finite ducts with sources p 631 A84-34746

- Winglet effects on the flutter of twin-engine-transport type wing
[AIAA PAPER 84-0905] p 594 A84-34907
- Flow-field investigation of a supercruise fighter model
[AIAA PAPER 84-1331] p 576 A84-35175
- Numerical simulation of flow through inlets/diffusers with terminal shocks
[AIAA PAPER 84-1382] p 577 A84-35192
- Design of long-endurance unmanned airplanes incorporating solar and fuel cell propulsion
[AIAA PAPER 84-1430] p 595 A84-35215
- Simulation of the fluctuating field of a forced jet
p 578 A84-35309
- A minimal residual method for transonic potential flows
p 621 A84-35353
- Experiments on sound radiation from a duct with a circumferentially varying liner
p 735 A84-36488
- Composites for large transports - Facing the challenge
p 678 A84-36797
- The all-electric aircraft - A systems view and proposed NASA research Programs
p 695 A84-36913
- Static internal performance evaluation of several thrust reversing concepts for 2D-CD nozzles
[AIAA PAPER 84-1174] p 697 A84-37628
- An experimental and analytical study of flow through a supersonic open channel with contoured floor
[AIAA PAPER 84-1179] p 643 A84-37629
- Flight effects on fan noise with static and wind-tunnel comparisons
p 699 A84-37928
- Design and flight test of a Kevlar acoustic liner
p 699 A84-37933
- Parameter identification applied to the oscillatory motion of an airplane near stall
p 702 A84-37934
- Noise transmission characteristics of advanced composite structural materials
p 735 A84-37938
- Body-turbulence interaction
[AIAA PAPER 84-1527] p 647 A84-37953
- Hybrid approach to steady transonic normal-shock compressible laminar boundary-layer interactions over airfoils
[AIAA PAPER 84-1561] p 648 A84-37973
- Nozzle optimization study for quiet supersonic wind tunnels
[AIAA PAPER 84-1628] p 706 A84-38017
- Aerothermal loads analysis for high speed flow over a quilted surface configuration
[AIAA PAPER 84-1630] p 651 A84-38019
- Broad-band half-wave dipole
p 676 A84-38123
- Turbulent boundary-layer relaxation with application to skin-friction drag reduction
p 655 A84-38827
- Wing design for spin resistance
[AIAA PAPER 84-2223] p 684 A84-39278
- Performance of two load-limiting subfloor concepts in full-scale general aviation airplane crash tests
[AIAA PAPER 84-2225] p 684 A84-39279
- Characteristics of lightning strikes experienced by the NASA F-106B airplane
p 671 A84-39281
- Application of speech recognition and synthesis in the general aviation cockpit
[AIAA PAPER 84-2239] p 676 A84-39282
- Acoustic prediction methods for the NASA generalized advanced propeller analysis system (GAPAS)
[AIAA PAPER 84-2243] p 700 A84-39286
- Three-dimensional Navier-Stokes calculations of multiple interacting vortex rings
[AIAA PAPER 84-1545] p 658 A84-39311
- Numerical studies of motion of vortex filaments - Implementing the asymptotic analysis
[AIAA PAPER 84-1542] p 658 A84-39313
- Numerical calculations of complex Mach reflection
[AIAA PAPER 84-1679] p 658 A84-39314
- Aerothermodynamic environment and thermal protection for a Titan aerocapture vehicle
[AIAA PAPER 84-1714] p 660 A84-39371
- A numerical study of the two- and three-dimensional unsteady Navier-Stokes equations in velocity-vorticity variables using compact difference schemes
p 741 A84-39970
- Effects of nozzle design parameters on the extent of quiet test flow at Mach 3.5
p 742 A84-40025
- Comment on 'Derivation of the fundamental equation of sound generated by moving aerodynamic surfaces'
p 815 A84-40852
- Aerodynamic characteristics of some lifting reentry concepts applicable to transatmospheric vehicle design studies
[AIAA PAPER 84-2146] p 744 A84-41326
- Evaluation of a velocity-split solution of the Navier-Stokes equations for fighter forebodies
[AIAA PAPER 84-2160] p 745 A84-41334
- Impact of fuselage incidence on the supersonic aerodynamics of two fighter configurations
[AIAA PAPER 84-2193] p 747 A84-41345
- Wing design with attainable thrust considerations
[AIAA PAPER 84-2194] p 769 A84-41346
- Experimental investigation of the aerodynamic effects of distributed spanwise blowing on a fighter configuration
[AIAA PAPER 84-2195] p 747 A84-41347
- Assessment of preliminary prediction techniques for wing leading-edge vortex flows at supersonic speeds
[AIAA PAPER 84-2208] p 747 A84-41353
- An overview of some monoplane missile programs
p 739 A84-42260
- Maximum likelihood algorithm using an efficient scheme for computing sensitivities and parameter confidence intervals
[AIAA PAPER 84-2084] p 814 A84-42339
- A preliminary analysis of flight data from the AFTI/F-16 airplane
[AIAA PAPER 84-2085] p 787 A84-42340
- On the prediction of auto-rotational characteristics of light airplane fuselages
[AIAA PAPER 84-2112] p 788 A84-42357
- Experimental heating distributions for biconics at incidence in Mach 10 air and comparison to prediction
[AIAA PAPER 84-2119] p 751 A84-42363
- A preliminary look at the effects of coupled lateral modes on aircraft handling qualities
[AIAA PAPER 84-2096] p 788 A84-42372
- The aerodynamics of some guided projectiles
[AIAA PAPER 84-2097] p 752 A84-42373
- Preliminary results of experimental and analytical investigations of the tumbling phenomenon for an advanced configuration
[AIAA PAPER 84-2108] p 788 A84-42376
- Progress in natural laminar flow research
[AIAA PAPER 84-2222] p 807 A84-42617
- Cryogenic wind tunnels for high Reynolds number testing
p 904 A84-42900
- Airborne tunable diode laser system for trace gas measurements
p 881 A84-43305
- Eigenspace design of an active flutter suppression system
[AIAA PAPER 84-1867] p 894 A84-43425
- Allowable response delay for large aircraft
[AIAA PAPER 84-1917] p 895 A84-43453
- A flight test evaluation of the pilot interface with a digital advanced avionics system
[AIAA PAPER 84-1819] p 865 A84-43487
- An evaluation and force gradient determination of mechanically linked reversible sidestick controllers for General Aviation aircraft
[AIAA PAPER 84-1916] p 897 A84-43488
- NASA's role in aeronautical research
p 823 A84-43892
- The National Transonic Facility - A research perspective
[AIAA PAPER 84-2150] p 904 A84-44189
- Aerodynamic characteristics of two general aviation canard configurations at high angles of attack
[AIAA PAPER 84-2198] p 866 A84-44190
- Validation of a wall-interference assessment/correction procedure for airfoil tests in the Langley 0.3-meter Transonic Cryogenic Tunnel
[AIAA PAPER 84-2151] p 905 A84-44191
- Subsonic/supersonic aerodynamic characteristics for a tactical supercruiser
[AIAA PAPER 84-2192] p 828 A84-44195
- Leslie flows over delta wings at supersonic speeds
p 829 A84-44510
- Acoustic near-field properties associated with broadband shock noise
p 938 A84-44628
- An acoustic evaluation of circumferentially segmented duct liners
p 938 A84-44631
- A new aerodynamic integral equation based on an acoustic formula in the time domain
p 830 A84-44649
- Active control - A look at analytical methods and associated tools
p 898 A84-44954
- Validation of a transonic analysis code for use in preliminary design of advanced transport configurations
p 832 A84-44971
- An evaluation of the relative merits of wing-canard, wing-tail, and tailless arrangements for advanced fighter applications
p 872 A84-45013
- Aerospace engineering design by systematic decomposition and multilevel optimization
p 872 A84-45020
- Supersonic wing design concepts employing nonlinear flows
p 835 A84-45022
- Estimated low-speed aerodynamic parameters of an advanced fighter from flight and wind tunnel data
p 906 A84-45042
- A multiloop system stability margin study using matrix singular values
p 935 A84-45606
- Solution of the wave equation for open surfaces involving a line integral over the edge
p 840 A84-45664
- Applying slender wing benefits to military aircraft
p 842 A84-45956
- Transonic pressure distributions on a rectangular supercritical wing oscillating in pitch
p 842 A84-45959
- Lightning strikes to an airplane in a thunderstorm
p 853 A84-45963
- Application of transonic codes to aeroelastic modeling of airfoils including active controls
p 901 A84-45968
- A combined direct/inverse three-dimensional transonic wing design method for vector computers
[AIAA PAPER 84-2156] p 843 A84-46102
- Measurement of convective heat transfer to solid cylinders inside ventilated shrouds
[AIAA PAPER 84-1725] p 921 A84-46129
- Digital avionics - The best is yet to come
p 970 A84-47693
- Status review of a supersonically biased fighter wing design study
p 974 A84-49087
- Nonlinear aerodynamic effects on bodies in supersonic flow
p 963 A84-49094
- Large-scale structural optimization
p 1007 A84-49124
- Effect of thrust vectoring and wing maneuver devices on transonic aeropropulsive characteristics of a supersonic fighter
[NASA-TP-2119] p 18 A84-10025
- Shuttle Performance: Lessons Learned, part 2
[NASA-CP-2283-PT-2] p 75 A84-10144
- Parametric tip: effects for conformable rotor applications
[NASA-TM-85682] p 80 A84-10609
- Aeromechanical stability of a hingeless rotor in hover and forward flight: Analysis and wind tunnel tests
[NASA-TM-85683] p 80 A84-10610
- Vertical drop test of a transport fuselage section located forward of the wing
[NASA-TM-85679] p 80 A84-10611
- Joint University Program for Air Transportation Research, 1982
[NASA-CP-2285] p 4 A84-11099
- Family of airfoil shapes for rotating blades
[NASA-CASE-LAR-12843-1] p 20 A84-11136
- Reynolds number tests of an NPL 9510 airfoil in the Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-85663] p 20 A84-11141
- A computer program for estimating the aerodynamic characteristics of NACA 16-series airfoils
[NASA-TM-85696] p 21 A84-11145
- Metal matrix composite structural panel construction
[NASA-CASE-LAR-12807-1] p 77 A84-11214
- Video model deformation system for the National Transonic Facility
[NAS 1.15:85681] p 81 A84-11457
- Research and technology, 1983
[NASA-TM-85702] p 84 A84-12026
- Controls, Displays, and Information Transfer for General Aviation IFR Operations
[NASA-CP-2279] p 86 A84-12029
- Single pilot IFR program overview and status
p 86 A84-12030
- Analysis of general aviation single-pilot IFR incident data obtained from the NASA Aviation Safety Reporting System
p 109 A84-12033
- General aviation single pilot IFR autopilot study
p 136 A84-12035
- Flight test validation of a design procedure for digital autopilots
p 136 A84-12036
- A simulator evaluation of an automatic terminal approach system
p 114 A84-12037
- Advanced symbology for general aviation approach to landing displays
p 125 A84-12039
- A simulator evaluation of a rate-enhanced instrument landing system display
p 125 A84-12042
- Transonic airfoil development
p 95 A84-12076
- Transonic empirical configuration design process
p 121 A84-12079
- Geometries for roughness shapes in laminar flow
[NASA-CASE-LAR-13255-1] p 97 A84-12092
- Recent studies at NASA-Langley of vortical flows interacting with neighboring surfaces
p 100 A84-12109
- Experimental investigation of forebody and wing leading-edge vortex interactions at high angles of attack
p 100 A84-12110
- Solar powered aircraft
[NASA-CASE-LAR-12615-1] p 122 A84-12154
- Evaluation of a total energy-rate sensor on a transport airplane
[NASA-TP-2212] p 126 A84-12164
- Simulator study of flight characteristics of a large twin-fuselage cargo transport airplane during approach and landing
[NASA-TP-2183] p 137 A84-12190
- Vertical drop test of a transport fuselage center section including the wheel wells
[NASA-TM-85706] p 142 A84-12531
- An overview of aerodynamic research and technology requirements as related to some military needs
[NASA-TM-85691] p 87 A84-13138

Some thoughts concerning large load-carrying vehicles
[NASA-TM-85701] p 87 N84-13139

XTRAN2L: A program for solving the general-frequency unsteady transonic small disturbance equation
[NASA-TM-85723] p 105 N84-13150

Tabulation of data from tests of an NPL 9510 airfoil in the Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-84579] p 105 N84-13151

Investigation of installation effects on twin-engine convergent-divergent nozzles
[NASA-TP-2205] p 105 N84-13152

Vortex flap flow reattachment line and subsonic longitudinal aerodynamic data on 50 deg to 74 deg Delta wings on common fuselage
[NASA-TM-84618] p 106 N84-13160

Internal pressure distributions for a two-dimensional thrust-reversing nozzle operating at a free-stream Mach number of zero
[NASA-TM-85655] p 107 N84-13161

Aerodynamic force measurements with a strain-gage balance in a cryogenic wind tunnel
[NASA-TP-2251] p 107 N84-13162

Thrust-induced effects on subsonic longitudinal aerodynamic characteristics of a vectored-engine-over-wing configuration
[NASA-TP-2228] p 107 N84-13163

Aerodynamic characteristics, including effect of body shape, of a Mach 6 aircraft concept
[NASA-TP-2235] p 107 N84-13164

Effect of thrust reverser operation on the lateral-directional characteristics of a three-surface F-15 model at transonic speeds
[NASA-TP-2234] p 107 N84-13165

Comparison of low-altitude wind-shear statistics derived from measured and proposed standard wind profiles
[NASA-TM-85668] p 123 N84-13172

Simulator study of pilot-aircraft-display system response obtained with a three-dimensional-box pictorial display
[NASA-TP-2122] p 127 N84-13182

An application of nonlinear programming to the design of regulators of a linear-quadratic formulation
[NASA-CR-172253] p 143 N84-13380

The compressible aerodynamics of rotating blades based on an acoustic formulation
[NASA-TP-2197] p 144 N84-13923

A flight test of laminar flow control leading-edge systems
[NASA-TM-85712] p 149 N84-14110

Apparatus and method for jet noise suppression
[NASA-CASE-LAR-11903-2] p 254 N84-14873

Flow improvements in the circuit of the Langley 4- by 7-meter tunnel
[NASA-TM-85662] p 177 N84-15117

Loads and aeroelasticity division research and technology accomplishments for FY 1982 and plans for FY 1983
[NASA-TM-84594] p 178 N84-15120

Spinning mode acoustic radiation from the flight inlet
[NASA-CR-172273] p 255 N84-15896

In-trail dynamics of multiple CDTI-equipped aircraft queues
[NASA-TM-85699] p 295 N84-18178

Conceptual design and simulator implementation of an automatic terminal approach system
[NASA-TM-85687] p 305 N84-16215

Effect of structural flexibility on the design of vibration-isolating mounts for aircraft engines
[NASA-TM-85725] p 316 N84-16590

Investigation of fuselage acoustic treatment for a twin-engine turboprop aircraft in flight and laboratory tests
[NASA-TM-85722] p 322 N84-16947

Wave drag as the objective function in transonic fighter wing optimization
[NASA-TP-2265] p 272 N84-17127

Theoretical and experimental engine-inlet flow fields for fighter forebodies
[NASA-TP-2270] p 273 N84-17132

Aerodynamic characteristics of a Sparrow 3 missile model in the flow field of a generalized parent body at Mach 2.86
[NASA-TM-85713] p 273 N84-17134

Loads and aeroelasticity division research and technology accomplishments for FY 1983 and plans for FY 1984
[NASA-TM-85740] p 274 N84-17135

A comparison of two position estimate algorithms that use ILS localizer and DME information. Simulation and flight test results
[NASA-TP-2281] p 285 N84-17165

Friction and wear behavior of aluminum and composite airplane skins
[NASA-TP-2262] p 294 N84-17175

Wind-tunnel free-flight investigation of a model of a forward-swept-wing fighter configuration
[NASA-TP-2230] p 305 N84-17184

Experimental blade vortex interaction noise characteristics of a utility helicopter at 1/4 scale
[NASA-TM-84653] p 322 N84-18018

Airframe technology for aircraft energy efficiency
[NASA-TM-85749] p 328 N84-18154

Airfoil interaction with impinging vortex
[NASA-TP-2273] p 335 N84-18159

Aerodynamic design for improved maneuverability by use of three-dimensional transonic theory
[NASA-TP-2282] p 335 N84-18161

An experimental investigation of nacelle-pylon installation on an unswept wing at subsonic and transonic speeds
[NASA-TP-2248] p 335 N84-18162

Body and canard effects on an attached-flow maneuver wing at Mach 1.62
[NASA-TP-2249] p 335 N84-18163

Investigation of trailing-edge-flap, spanwise-blowing concepts on an advanced fighter configuration
[NASA-TP-2250] p 335 N84-18164

Effects of motion base and g-seat cueing of simulator pilot performance
[NASA-TP-2247] p 350 N84-18189

Reconfigurable multivariable control law for commercial airplane using a direct digital output feedback design
[NASA-TM-85759] p 362 N84-18206

Concepts for improving the damage tolerance of composite compression panels
[NASA-TM-85748] p 384 N84-18678

Aircraft and background noise annoyance effects
[NASA-TM-85744] p 394 N84-19051

Noise-reduction measurements of stiffened and unstiffened cylindrical models of an airplane fuselage
[NASA-TM-85716] p 394 N84-19052

Scientific and technical information output of the Langley Research Center
[NASA-TM-85735] p 396 N84-19137

Delta wings with shock-free cross flow
[NASA-CR-172297] p 338 N84-19282

On the stability of an infinite swept attachment line boundary layer
[NASA-CR-172300] p 339 N84-19285

Tests of a NACA 65(sub 1)-213 airfoil in the NASA Langley 0.3-meter transonic cryogenic tunnel
[NASA-TM-85732] p 339 N84-19287

Repeatability of mixed-mode adhesive debonding
[NASA-TM-85753] p 376 N84-19565

Experimental and analytical investigation of active loads control for aircraft landing gear
[NASA-TM-85754] p 354 N84-19886

Generalization of the subsonic kernel function in the s-plane, with applications to flutter analysis
[NASA-TP-2292] p 409 N84-20480

Entropy condition satisfying approximations for the full potential equations of transonic flow
[NASA-TM-85751] p 410 N84-20485

Wing planform effects at supersonic speeds for an advanced fighter configuration
[NASA-TP-2269] p 410 N84-20486

Potential flow through a cascade of alternately displaced circular bodies: The rod-wall wind tunnel boundary conditions
[NASA-TM-85750] p 410 N84-20487

Wingtip vortex propeller
[NASA-CASE-LAR-13019-1] p 411 N84-20495

Aircraft control position indicator
[NASA-CASE-LAR-12984-1] p 447 N84-20522

NASA Aircraft Controls Research, 1983
[NASA-CP-2296] p 461 N84-20567

Large aircraft handling qualities
p 461 N84-20570

Implications of control technology on aircraft design
p 461 N84-20573

Reliability and maintainability assessment factors for reliable fault-tolerant systems
p 482 N84-20574

Application of fuel/time minimization techniques to route planning and trajectory optimization
p 427 N84-20578

Feedback laws for fuel minimization for transport aircraft
p 438 N84-20579

Tools for active control system design
p 462 N84-20582

Experiences with the design and implementation of flutter suppression systems
p 463 N84-20593

Optimized bolted joint
[NASA-CASE-LAR-13250-1] p 484 N84-20859

Static and dynamic structural-sensitivity derivative calculations in the finite-element-based Engineering Analysis Language (EAL) system
[NASA-TM-85743] p 485 N84-20880

Test-engine and inlet performance of an aircraft used for investigating flight effects on fan noise
[NASA-TP-2254] p 495 N84-21277

Transonic calculation of airfoil stability and response with active controls
[NASA-TM-85770] p 413 N84-21513

Wind-tunnel investigation of an advanced general aviation canard configuration
[NASA-TM-85760] p 439 N84-21539

Simulation of a cockpit-display concept for executing a wake-vortex avoidance procedure
[NASA-TP-2300] p 447 N84-21542

Survey of NASA research on crash dynamics
[NASA-TP-2298] p 486 N84-21901

Surface grid generation for wing-fuselage bodies
p 491 N84-22186

Interactive graphics for quick-geometry modeling
p 491 N84-22202

Study of stator-vane fluctuating pressures in a turbofan engine for static and flight tests
[NASA-TP-2217] p 496 N84-22363

Slotted variable camber flap
[NASA-CASE-LAR-12541-1] p 527 N84-22551

Development and analysis of a STOL supersonic cruise fighter concept
[NASA-TM-85777] p 528 N84-22553

Numerical predictions of residence times behind a rearward facing step with transverse injection
p 512 N84-22687

An analysis of shock coalescence including three-dimensional effects with application to sonic boom extrapolation
[NASA-TP-2214] p 559 N84-22906

Prediction of fatigue crack-growth patterns and lives in three-dimensional cracked bodies
[NASA-TM-85787] p 561 N84-22979

Operational experience with the National Transonic Facility
p 545 N84-23565

High Reynolds number tests of the cast 10-2/DOA2 transonic airfoil at ambient and cryogenic temperature conditions
p 514 N84-23575

An evaluation of factors affecting the flow quality in wind tunnels
p 562 N84-23577

A model for reaction rates in turbulent reacting flows
[NASA-TM-85746] p 540 N84-23650

Low-speed wind-tunnel study of the high-angle-of-attack stability and control characteristics of a cranked-arrow-wing fighter configuration
[NASA-TM-85776] p 543 N84-23654

Fracture temperature and flaw growth in nitronic 40 at cryogenic temperatures
[NASA-TP-2312] p 552 N84-23750

An aeroelastician's perspective of wind tunnel and flight experiences with active control of structural response and stability
[NASA-TM-85781] p 563 N84-23924

Aeropropulsive characteristics of nonaxisymmetric-nozzle thrust reversers at Mach numbers from 0 to 1.20
[NASA-TP-2306] p 581 N84-24538

Effects of simulated flight on the structure and noise of underexpanded jets
[NASA-TP-2308] p 631 N84-25422

Installation noise measurements of model SR and CR propellers
[NASA-TM-85790] p 631 N84-25425

Reynolds number effects on pressure loss and turbulence characteristics of four tube-bundle heat exchangers
[NASA-TM-85807] p 585 N84-25645

Noise generated by a propeller in a wake
[NASA-TM-85794] p 631 N84-26382

Langley aeronautics and space test highlights, 1983
[NASA-TM-85806] p 633 N84-26564

Natural laminar flow experiments on modern airplane surfaces
[NASA-TP-2256] p 662 N84-26660

Aerodynamic design using numerical optimization
[NASA-TM-85550] p 662 N84-26661

Low-speed investigation of effects of wing leading- and trailing-edge flap deflections and canard incidence on a fighter configuration equipped with a forward-swept wing
[NASA-TM-85795] p 662 N84-26667

Calculation of vertical and ramp-assisted takeoffs for supersonic cruise fighters
[NASA-TM-85818] p 662 N84-26668

Support interference of wind tunnel models: A selective annotated bibliography
[NASA-TM-81909-SUPPL] p 706 N84-26708

Analysis of lateral and torsional vibration characteristics of beams and shafts with end located rotational masses
[NASA-TM-84593] p 727 N84-27065

STABCAR: A program for finding characteristic root systems having transcendental stability matrices
[NASA-TP-2165] p 733 N84-27481

Advanced aerodynamics. Selected NASA research
[NASA-CP-2208] p 638 N84-27660

Measured transonic unsteady pressures on an energy efficient transport wing with oscillating control surfaces
p 665 N84-27663

Langley high-lift research on a high-aspect-ratio supercritical wing configuration
p 665 N84-27665

- EET theoretical design techniques p 687 N84-27666
- Aerodynamic characteristics of 2 NASA supercritical airfoils with different maximum thickness [NASA-TM-X-2532] p 638 N84-27687
- Bibliography of Supersonic Cruise Research (SCR) program from 1980 to 1983 p 665 N84-27674
- Recent modifications and calibration of the Langley low-turbulence pressure tunnel [NASA-TP-2328] p 665 N84-27675
- Effect of fuselage upwash on the supersonic longitudinal aerodynamic characteristics of 2 fighter configurations [NASA-TP-2330] p 665 N84-27676
- Unconventional missile concepts from consideration of varied mission requirements [NASA-TM-85829] p 666 N84-27679
- High Reynolds number tests of a Boeing BAC 1 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-81922] p 666 N84-27684
- Two-dimensional aerodynamic characteristics of an airfoil designed for two [NASA-TP-1965] p 668 N84-27694
- XSECT: A computer code for generating fuselage cross sections - user's manual [NASA-TM-83218] p 668 N84-27696
- Heads up display [NASA-CASE-LAR-12630-1] p 694 N84-27733
- Interlaminar fracture of composites [NASA-TM-85768] p 714 N84-27835
- Tubing and cable cutting tool [NASA-CASE-LAR-12788-1] p 729 N84-28085
- Shapes for rotating airfoils [NASA-CASE-LAR-12396-1] p 753 N84-28732
- Pressure distribution data from tests of 2.29-meter (7.5-ft) span EET high-lift research model in Langley 4-by-7-meter tunnel [NASA-TM-83111] p 754 N84-28739
- Two-dimensional aerodynamic characteristics of three rotorcraft airfoils at Mach numbers from 0.35 to 0.90 [NASA-TP-2000] p 755 N84-28743
- Calculation of unsteady aerodynamics for four AGARD standard aeroelastic configurations [NASA-TM-85817] p 756 N84-28747
- Aerospace engineering design by systematic decomposition and multilevel optimization [NASA-TM-85823] p 772 N84-28775
- An experimental and theoretical analysis of the aerodynamic characteristics of a biplane-winglet configuration [NASA-TM-85815] p 772 N84-28776
- Space Shuttle separate-surface control-system study [NASA-TP-2340] p 788 N84-28801
- Structures and Dynamics Division research and technology plans for FY 1984 and accomplishments for FY 1982 [NASA-TM-85828] p 809 N84-28245
- Definitions of noise and noise pollution p 818 N84-29466
- Guidelines for assessment and control of noise p 818 N84-29477
- Production version of the extended NASA-Langley vortex lattice FORTRAN computer program. Volume 2: Source code [NASA-TM-83304] p 814 N84-29500
- Rotorcraft noise [NASA-CP-2234] p 816 N84-29662
- Psychoacoustic considerations for helicopter noise quantification: Metrics, human response and criteria p 818 N84-29675
- Rotorcraft noise prediction p 818 N84-29677
- Rotor noise prediction technology: Theoretical approach p 819 N84-29678
- Some aerodynamic discoveries and related NACA/NASA research programs following World War 2 [NASA-TM-86258] p 741 N84-29847
- Acceleration to a steady state for the Euler equations [NASA-CR-172398] p 758 N84-29852
- Field repair of AH-18 helicopter window cutting assemblies [NASA-TM-85831] p 774 N84-29884
- User's manual for a fuel-conservative descent planning algorithm implemented on a small programmable calculator [NASA-TM-86275] p 776 N84-29871
- Design of a candidate flutter suppression control law for DAST ARW-2 [NASA-TM-86257] p 790 N84-29883
- ACEE Composite Structures Technology: Review of selected NASA research on composite materials and structures [NASA-CP-2321] p 801 N84-29969
- Residual-strength tests of L-1011 vertical fin components after 10 and 20 years of simulated flight service p 801 N84-29970
- Worldwide flight and ground-based exposure of composite materials p 802 N84-29971
- Comparison of toughened composite laminates using NASA standard damage tolerance tests p 802 N84-29972
- Synthesis and toughness properties of resins and composites p 802 N84-29973
- Impact dynamics research on composite transport structures p 802 N84-29975
- Postbuckling behavior of graphite-epoxy panels p 802 N84-29976
- Studies of noise transmission in advanced composite material structures p 802 N84-29977
- Fatigue and Fracture Branch: A compendium of recently completed and on-going research projects [NASA-TM-85825] p 811 N84-30331
- A route generator concept for aircraft onboard fault monitoring [NASA-TM-86264] p 882 N84-31104
- Active controls: A look at analytical methods and associated tools [NASA-TM-86269] p 827 N84-31684
- Flux-vector splitting and Runge-Kutta methods for the Euler equations [NASA-CR-172415] p 837 N84-31993
- Annoyance caused by propeller airplane flyover noise [NASA-TP-2356] p 942 N84-32124
- Subsonic and transonic unsteady- and steady-pressure measurements on a rectangular supercritical wing oscillated in pitch [NASA-TM-85765] p 849 N84-32348
- Experience with transonic unsteady aerodynamic calculations [NASA-TM-86278] p 849 N84-32353
- Fuselage and nozzle pressure distributions of a 1/12-scale F-15 propulsion model at transonic speeds. Effect of fuselage modifications and nozzle variables [NASA-TP-2333] p 850 N84-32354
- Lightning swept-stroke attachment patterns and flight conditions for storm hazards 1981 [NASA-TM-86279] p 853 N84-32385
- Validation of an Active Gear, Flexible Aircraft Take-off and Landing analysis (AGFATL) [NASA-TP-2353] p 880 N84-32378
- Aircraft lifter [NASA-CASE-LAR-12518-1] p 887 N84-32383
- Aircraft landing dynamics facility carriage weld test program [NASA-TM-85802] p 930 N84-32827
- Numerical solutions of acoustic wave propagation problems using Euler computations [NASA-CR-172434] p 938 N84-33112
- Aerodynamic design of the contoured wind-tunnel liner for the NASA supercritical, laminar-flow-control, swept-wing experiment [NASA-TP-2335] p 964 N84-33377
- An experimental and theoretical investigation of deposition patterns from an agricultural airplane [NASA-TP-2348] p 965 N84-33379
- High Reynolds number tests of the cast 10-2/DOA 2 airfoil in the Langley 0.3-meter transonic cryogenic tunnel, phase 2 [NASA-TM-86273] p 965 N84-33382
- Data from tests of a R4 airfoil in the Langley 0.3-meter transonic cryogenic tunnel [NASA-TM-85739] p 965 N84-33385
- Helicopter anti-torque system using strakes [NASA-CASE-LAR-13233-1] p 975 N84-33400
- A formulation of rotor-airframe coupling for design analysis of vibrations of helicopter airframes [NASA-RP-1089] p 1010 N84-33832
- Software Implemented Fault-Tolerant (SIFT) user's guide [NASA-TM-86289] p 1015 N84-34199
- Ground vibration test of F-16 airplane with initial decoupler pylon [NASA-TM-86259] p 978 N84-34439
- Model mount system for testing flutter [NASA-CASE-LAR-12950-1] p 993 N84-34448
- Process for improving mechanical properties of epoxy resins by addition of cobalt ions [NASA-CASE-LAR-13230-1] p 999 N84-34571
- GASP cloud- and particle-encounter statistics and their application to LPC aircraft studies. Volume 1: Analysis and conclusions [NASA-TM-85835-VOL-1] p 1013 N84-34828
- National Aeronautics and Space Administration, Lewis Research Center, Cleveland, Ohio.
- Combustor development for automotive gas turbines p 78 N84-10499
- Investigation of tangential blowing applied to a subsonic V/STOL inlet p 12 N84-11042
- Ferrographic and spectrometer oil analysis from a failed gas turbine engine p 78 N84-11273
- Effects of wind on turbofan engines in outdoor static test stands [AIAA PAPER 83-2766] p 129 A84-15204
- Use of cooling air heat exchangers as replacements for hot section strategic materials [AIAA PAPER 83-2540] p 129 A84-15205
- Supersonic fan engines for military aircraft [AIAA PAPER 83-2541] p 129 A84-15206
- Study of a LH2-fueled topping cycle engine for aircraft propulsion [AIAA PAPER 83-2543] p 129 A84-15207
- Kinematic precision of gear trains [ASME PAPER 82-WA/DE-34] p 238 A84-15951
- Advanced electrical power system technology for the all electric aircraft p 215 A84-16528
- Real-time Pegasus propulsion system model V/STOL-piloted simulation evaluation p 217 A84-17382
- Performance degradation of propeller systems due to rime ice accretion [AIAA PAPER 82-0288] p 195 A84-17406
- Helicopter rotor performance degradation in natural icing encounter p 195 A84-17412
- Environmental and high strain rate effects on composites for engine applications p 236 A84-17444
- Silicon carbide, a high temperature semiconductor p 253 A84-17823
- Experimental studies on two dimensional shock boundary layer interactions [AIAA PAPER 84-0099] p 159 A84-17881
- Comparison of full-scale engine and subscale model performance of a mixed flow exhaust system for an energy efficient engine (E3) propulsion system [AIAA PAPER 84-0283] p 217 A84-17997
- Ceramic composite liner material for gas turbine combustors [AIAA PAPER 84-0383] p 236 A84-18044
- Boundary layer transition effects on flow separation around V/STOL engine inlets at high incidence [AIAA PAPER 84-0432] p 187 A84-18090
- Identification of multivariable high performance turbofan engine dynamics from closed loop data p 218 A84-18582
- Phase distributions in plasma-sprayed zirconia-yttria p 236 A84-18948
- Comparison of experimental and computational compressible flow in a S-duct [AIAA PAPER 84-0033] p 172 A84-18228
- High frequency green function for aerodynamic noise in moving media. I - General theory. II - Noise from a spreading jet p 321 A84-21273
- Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions [AIAA PAPER 84-0179] p 290 A84-21289
- Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems [AIAA PAPER 84-0184] p 265 A84-21290
- Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles [AIAA PAPER 84-0102] p 297 A84-21852
- Tone generation by rotor-downstream strut interaction p 298 A84-22174
- Aeroacoustics of turbulent shear flows p 321 A84-22584
- Application of laser anemometry in turbine engine research p 315 A84-22872
- Simplified analytical procedures for representing material cyclic response p 298 A84-22877
- Sixth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, 26-28 October 1982, Tulsa, Oklahoma, Tenn p 389 A84-23424
- NASA/General Electric Broad-Specification Fuels Combustion Technology Program - Phase I. p 355 A84-24033
- Steady state stresses in ribbon parachute canopies [AIAA PAPER 84-0816] p 416 A84-26580
- Heating experiments for flowability improvement of near-freezing aviation fuel p 470 A84-26955
- The coupled response of turbomachinery blading to aerodynamic excitations p 448 A84-26959
- Investigation of mixing in a turbofan exhaust duct. II Computer code application and verification p 448 A84-27140
- NASA advanced low emissions combustor program [ASME PAPER 83-JPGC-GT-10] p 450 A84-28982
- Liquid chromatographic analysis of a formulated ester from a gas-turbine engine test [ASLE PREPRINT 83-LC-1A-1] p 472 A84-28995
- Uncertainty methodology for in-flight thrust determination [SAE PAPER 831438] p 431 A84-29452
- Application of in-flight thrust determination uncertainty [SAE PAPER 831439] p 432 A84-29453

Aerodynamic effects of moveable sidewall nozzle geometry and rotor exit restriction on the performance of a radial turbine
[SAE PAPER 831517] p 451 A84-29480

A rapid blade-to-blade solution for use in turbomachinery design
[ASME PAPER 83-GT-67] p 505 A84-31289

Effects of structural coupling on mistuned cascade flutter and response
[ASME PAPER 83-GT-117] p 618 A84-33701

Measurements of self-excited rotor-blade vibrations using optical displacements
[ASME PAPER 83-GT-132] p 618 A84-33702

Length to diameter ratio and row number effects in short pin fin heat transfer
[ASME PAPER 83-GT-54] p 618 A84-33706

Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry
[AIAA PAPER 84-1461] p 620 A84-35223

Preliminary investigation of a two-zone swirl flow combustor
[AIAA PAPER 84-1169] p 695 A84-36951

Experimental investigation of the low NOx vortex airblast annular combustor
[AIAA PAPER 84-1170] p 695 A84-36952

Determination of compressor in-stall characteristics from engine surge transients
[AIAA PAPER 84-1206] p 696 A84-36959

Redesign and cascade tests of a supercritical controlled diffusion stator blade-section
[AIAA PAPER 84-1207] p 639 A84-36960

Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses
[AIAA PAPER 84-1299] p 696 A84-36972

Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm
[AIAA PAPER 84-1663] p 652 A84-38043

Why credible propeller noise measurements are possible in the acoustically untreated NASA Lewis 8 ft by 6 ft wind tunnel
p 735 A84-38091

Three-dimensional flow simulations for supersonic mixed-compression inlets at incidence
p 655 A84-38828

Formation and destruction of vortices in a motored four-stroke piston-cylinder configuration
p 721 A84-38838

Improved design of subcritical and supercritical cascades using complex characteristics and boundary-layer correction
p 656 A84-38839

Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile
[AIAA PAPER 84-1161] p 777 A84-40239

Calculation of transonic flow in a linear cascade
[AIAA PAPER 84-1301] p 742 A84-40241

A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center
[AIAA PAPER 84-1316] p 804 A84-40242

An overview of NASA intermittent combustion engine research
[AIAA PAPER 84-1393] p 777 A84-40244

Tandem fan applications in advanced STOVL fighter configurations
[AIAA PAPER 84-1402] p 777 A84-40245

Supersonic STOVL ejector aircraft from a propulsion point of view
[AIAA PAPER 84-1401] p 778 A84-40246

Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines
[AIAA PAPER 84-1403] p 778 A84-40247

Optimization of fringe-type laser anemometers for turbine engine component testing
[AIAA PAPER 84-1459] p 804 A84-40248

Powerplant design for one-engine-inoperative operation
p 778 A84-40787

Finite element-integral acoustic simulation of JT15D turbofan engine
p 816 A84-41132

A piecewise linear state variable technique for real time propulsion system simulation
p 779 A84-42378

Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
[AIAA PAPER 84-1297] p 827 A84-44177

Development of dynamic simulation of TF34-GE-100 turbofan engine with post-stall capability
[AIAA PAPER 84-1184] p 887 A84-44178

An analytical method to predict efficiency of aircraft gearboxes
[AIAA PAPER 84-1500] p 888 A84-44180

Application of an optimization method to high performance propeller designs
[AIAA PAPER 84-1203] p 888 A84-44181

An advanced pitch change mechanism incorporating a hybrid traction drive
[AIAA PAPER 84-1383] p 888 A84-44182

The aerodynamic design and performance of the NASA/GE E3 low pressure turbine
[AIAA PAPER 84-1182] p 888 A84-44186

Analytical study of suction boundary layer control for subsonic V/STOL inlets
[AIAA PAPER 84-1399] p 827 A84-44187

Low flight speed fan noise from a supersonic inlet
p 838 A84-44508

Viscous-inviscid interactive procedure for rotational flow in cascades of airfoils
p 830 A84-44639

Feasibility analysis of a spiral groove ring seal for counter-rotating shafts
p 921 A84-45965

Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes
[AIAA PAPER 84-2205] p 891 A84-46106

Development of large rotorcraft transmissions
p 892 A84-46354

NASA transmission research and its probable effects on helicopter transmission design
p 923 A84-46355

Rotorcraft flight-propulsion control integration
p 901 A84-46524

Investigation of the three-dimensional flow field within a transonic fan rotor - Experiment and analysis
[ASME PAPER 84-GT-200] p 955 A84-46995

Experiments in dilution jet mixing
p 1007 A84-48140

Aircraft Electric Secondary Power
[NASA-CP-2282] p 59 A84-10055

Three-phase, high-voltage, high-frequency distributed bus system for advanced aircraft
p 79 A84-10058

Application of advanced materials to rotating machines
p 60 A84-10063

All-purpose bidirectional four-quadrant controller
p 60 A84-10070

F100 multivariable control synthesis program. Computer implementation of the F100 multivariable control algorithm
[NASA-TP-2231] p 61 A84-11171

Overview of liquid lubricants for advanced aircraft
[NASA-TM-83529] p 77 A84-11296

Application of laser anemometry in turbine engine research
[NASA-TM-83513] p 81 A84-11456

A generalized computer code for developing dynamic gas turbine engine models (DIGTEM)
[NASA-TM-83508] p 130 A84-12166

A graphics subsystem retrofit design for the bladed-disk data acquisition system
[NASA-TM-83510] p 143 A84-12730

A real-time implementation of an advanced sensor failure detection, isolation, and accommodation algorithm
[NASA-TM-83553] p 88 A84-13140

Performance degradation of a typical twin engine commuter type aircraft in measured natural icing conditions
[NASA-TM-83564] p 123 A84-13173

Flame radiation and liner heat transfer in a tubular-can combustor
[NASA-TM-83538] p 133 A84-13188

Three-dimensional viscous design methodology for advanced technology aircraft supersonic inlet systems
[NASA-TM-83558] p 134 A84-13190

PREWATE: An interactive preprocessing computer code to the Weight Analysis of Turbine Engines (WATE) computer code
[NASA-TM-83545] p 144 A84-13812

Inverted velocity profile semi-annular nozzle jet exhaust noise experiments
[NASA-TM-83525] p 144 A84-13924

Research and technology, 1983
[NASA-TM-83540] p 145 A84-14061

A review of NASA combustor and turbine heat transfer research
[NASA-TM-83541] p 218 A84-14146

Flow visualization and interpretation of visualization data for deflected thrust V/STOL nozzles
[NASA-TM-83554] p 219 A84-14147

Heat transfer distributions around nominal ice accretion shapes formed on a cylinder in the NASA Lewis icing research tunnel
[NASA-TM-83557] p 243 A84-14463

Fluid shielding of high-velocity jet noise
[NASA-TP-2259] p 254 A84-15894

Analytical study of blowing boundary-layer control for subsonic V/STOL inlets
[NASA-TM-83576] p 270 A84-16141

HYTESS: A hypothetical turbofan engine simplified simulation
[NASA-TM-83561] p 299 A84-16184

Digital computer program for generating dynamic turbofan engine models (DIGTEM)
[NASA-TM-83446] p 299 A84-16185

Design concepts for low-cost composite engine frames
[NASA-TM-83544] p 300 A84-16188

Effects of broadened property fuels on radiant heat flux to gas turbine combustor liners
[NASA-TM-83537] p 315 A84-16494

Flutter of swept fan blades
[NASA-TM-83547] p 316 A84-16587

Bending fatigue of electron-beam-welded foils. Application to a hydrodynamic air bearing in the Chrysler/DOE upgraded automotive gas turbine engine
[NASA-TM-83539] p 316 A84-16589

Noise of the SR-6 propeller model at 2 deg and 4 deg angles of attack
[NASA-TM-83515] p 322 A84-16948

Investigation of flow phenomena in a transonic fan rotor using laser anemometry
[NASA-TM-83555] p 274 A84-17143

A mathematical model for the doubly-fed wound rotor generator, part 2
[NASA-TM-83581] p 317 A84-17479

Hot-flow tests of a series of 10-percent-scale turbofan forced mixing nozzles
[NASA-TP-2268] p 317 A84-17525

Effects of different rub models on simulated rotor dynamics
[NASA-TP-2220] p 318 A84-17590

Engine cyclic durability by analysis and material testing
[NASA-TM-83577] p 385 A84-18683

Simplified combustion noise theory yielding a prediction of fluctuating pressure level
[NASA-TP-2237] p 394 A84-19049

Low frequency noise in a quiet, clean, general aviation turbofan engine
[NASA-TM-83520] p 395 A84-20320

Progress toward the development of an aircraft icing analysis capability
[NASA-TM-83562] p 410 A84-20490

Experimental investigation of tangential blowing applied to a subsonic V/STOL inlet
[NASA-TP-2297] p 411 A84-20493

Combustion Fundamentals Research
[NASA-CP-2309] p 454 A84-20525

Numerical modeling of turbulent flow
p 482 A84-20538

Formulation of blade-flutter spectral analyses in stationary reference frame
[NASA-TP-2296] p 454 A84-20562

Vortex generating flow passage design for increased film cooling effectiveness
[NASA-CASE-LEW-14039-1] p 483 A84-20782

Development of a simplified procedure for cyclic structural analysis
[NASA-TP-2243] p 484 A84-20878

Analysis of a topping-cycle, aircraft, gas-turbine-engine system which uses cryogenic fuel
[NASA-TP-2294] p 455 A84-21549

Overview of zirconia with respect to gas turbine applications
[NASA-TP-2286] p 473 A84-21740

Effect of a rotor wake on heat transfer from a circular cylinder
[NASA-TM-83613] p 485 A84-21832

Measurement of fluid properties using rapid-double-exposure and time-average holographic interferometry
[NASA-TM-83630] p 485 A84-21849

Simultaneous cabin and ambient ozone measurements on two Boeing 747 airplanes. Volume 2: January to October 1978
[NASA-TM-81733] p 498 A84-22488

Analysis of inviscid and viscous flows in cascades with an explicit multiple-grid algorithm
[NASA-TM-83636] p 502 A84-22527

Redesign and cascade tests of a supercritical controlled diffusion stator blade-section
[NASA-TM-83635] p 510 A84-22533

Real time pressure signal system for a rotary engine
[NASA-CASE-LEW-13622-1] p 534 A84-22559

Tip cap for a rotor blade
[NASA-CASE-LEW-13854-1] p 535 A84-22560

Dual clearance squeeze film damper
[NASA-CASE-LEW-13506-1] p 535 A84-22562

Oxidizing seal for a turbine tip gas path
[NASA-CASE-LEW-14053-1] p 535 A84-22563

Comparison between measured turbine stage performance and the predicted performance using quasi-3D flow and boundary layer analyses
[NASA-TM-83640] p 535 A84-22564

Preliminary investigation of a two-zone swirl flow combustor
[NASA-TM-83637] p 535 A84-22565

Determination of compressor in-stall characteristics from engine surge transients
[NASA-TM-83639] p 535 A84-22566

Aeronautics and Space Engineering Board: Aeronautics Assessment Committee
 [NASA-TM-85594] p 559 N84-22771
 Vortex generating flow passage design for increased film-cooling effectiveness and surface coverage
 [NASA-TM-83617] p 559 N84-22909
 Improved compliant hydrodynamic fluid journal bearing
 [NASA-CASE-LEW-13670-1] p 560 N84-22959
 Fan noise reduction achieved by removing tip flow irregularities behind the rotor - forward arc test configurations
 [NASA-TM-83618] p 566 N84-23235
 Assessment of Alternative Aircraft Fuels
 [NASA-CP-2307] p 538 N84-23630
 Trends of jet fuel demand and properties
 p 551 N84-23631
 NASA broad-specification fuels combustion technology program
 p 551 N84-23637
 Fuel system research and technology: An overview of the NASA program
 p 530 N84-23641
 Research on aviation fuel instability
 p 552 N84-23642
 In-flight atmospheric and fuel tank temperature measurements
 p 552 N84-23643
 Contingency power concepts for helicopter turboshaft engine
 [NASA-TM-83679] p 539 N84-23648
 Vibration and flutter of mistuned bladed-disk assemblies
 [NASA-TM-83634] p 563 N84-23923
 Calculation of transonic flow in a linear cascade
 [NASA-TM-83697] p 581 N84-24539
 Combustor liner construction
 [NASA-CASE-LEW-14035-1] p 605 N84-24577
 Lewis Research Center spin rig and its use in vibration analysis of rotating systems
 [NASA-TP-2304] p 605 N84-24578
 Tandem fan applications in advanced STOVL fighter configurations
 [NASA-TM-83689] p 605 N84-24579
 Supersonic STOVL aircraft with turbine bypass/turbo-compressor engines
 [NASA-TM-83686] p 606 N84-24582
 An overview of NASA intermittent combustion engine research
 [NASA-TM-83668] p 606 N84-24583
 Combustion gas properties of various fuels of interest to gas turbine engines
 [NASA-TM-83682] p 606 N84-24584
 Sensor failure detection for jet engines using analytical redundancy
 [NASA-TM-83695] p 606 N84-24585
 Performance of a high-work low aspect ratio turbine tested with a realistic inlet radial temperature profile
 [NASA-TM-83655] p 607 N84-24589
 Research on aviation fuel instability
 p 615 N84-24734
 Detailed fuel spray analysis techniques
 p 622 N84-24747
 A review of internal combustion engine combustion chamber process studies at NASA Lewis Research Center
 [NASA-TM-83666] p 623 N84-24999
 Optimization of fringe-type laser anemometers for turbine engine component testing
 [NASA-TM-83658] p 623 N84-25019
 Status of understanding for gear materials
 p 623 N84-25061
 An advanced pitch change mechanism incorporating a hybrid traction drive
 [NASA-TM-83709] p 572 N84-25605
 An analytical method to predict efficiency of aircraft gearboxes
 [NASA-TM-83716] p 572 N84-25606
 Application of an optimization method to high performance propeller designs
 [NASA-TM-83710] p 572 N84-25607
 Application of a quasi-3D inviscid flow and boundary layer analysis to the hub-shroud contouring of a radial turbine
 [NASA-TM-83669] p 585 N84-25647
 Development of dynamic simulation of TF34-GE-100 turbofan engine with post-stall capability
 [NASA-TM-83660] p 608 N84-25712
 Unsteady flow in turbomachinery: An overview
 p 625 N84-25961
 Numerical aspects of unsteady flow calculations
 p 626 N84-25968
 Real-time simulation of an automotive gas turbine using the hybrid computer
 [NASA-TM-83593] p 633 N84-26484
 P/M superalloys: A troubled adolescent?
 [NASA-TM-83623] p 713 N84-26785
 Coating with overlay metallic-cermet alloy systems
 [NASA-CASE-LEW-13639-2] p 714 N84-27855

Overview of advanced Stirling and gas turbine engine development programs and implications for solar thermal electrical applications
 p 729 N84-28231
 Velocity and temperature characteristics of two-stream, coplanar jet exhaust plumes
 [NASA-TM-83730] p 781 N84-28790
 An overview of the NASA rotary engine research program
 [NASA-TM-83699] p 781 N84-28791
 Detailed flow measurements in casing boundary layer of 429-meter-per-second-tip-speed two-stage fan
 [NASA-TP-2052] p 782 N84-28795
 Effects of long-time elevated temperature exposures on hot-isostatically-pressed power-metalurgy Udimet 700 alloys with reduced cobalt contents
 [NASA-TM-83632] p 799 N84-28917
 Chemical mechanisms and reaction rates for the initiation of hot corrosion of IN-738
 [NASA-TP-2319] p 799 N84-28958
 Mode 2 fatigue crack growth specimen development
 [NASA-TM-83722] p 809 N84-29248
 Helicopter engine core noise
 p 818 N84-29676
 Comparison of icing cloud instruments for 1982-1983 icing season flight program
 [NASA-TM-83569] p 776 N84-29870
 Energy efficient engine program contributions to aircraft fuel conservation
 [NASA-TM-83741] p 783 N84-29876
 Fuel savings potential of the NASA Advanced Turbo-prop Program
 [NASA-TM-83736] p 783 N84-29878
 Atomization of liquid sheets in high pressure airflow
 [NASA-TM-83731] p 810 N84-30223
 Transmission efficiency measurements and correlations with physical characteristics of the lubricant
 [NASA-TM-83740] p 810 N84-30293
 Summary of drive-train component technology in helicopters
 [NASA-TM-83726] p 810 N84-30294
 Improved methods of vibration analysis of pretwisted, airfoil blades
 [NASA-TM-83735] p 811 N84-30329
 Feedback in separated flows over symmetric airfoils
 [NASA-TM-83758] p 847 N84-31091
 Deposition of Na₂SO₄ from salt-seeded combustion gases of a high velocity burner rig
 [NASA-TM-83751] p 926 N84-31558
 Nonlinear displacement analysis of advanced propeller structures using NASTRAN
 [NASA-TM-83737] p 927 N84-31683
 Nonlinear Structural Analysis
 [NASA-CP-2297] p 927 N84-31688
 Nonlinear analysis for high-temperature composites: Turbine blades/vanes
 p 927 N84-31699
 Climatology of ozone at altitudes from 19,000 to 59,000 feet based on combined GASP and ozonesonde data
 [NASA-TP-2303] p 933 N84-31865
 Analysis of the effect on combustor noise measurements of acoustic waves reflected by the turbine and combustor inlet
 [NASA-TM-83760] p 941 N84-32122
 Summary of recent NASA propeller research
 [NASA-TM-83733] p 926 N84-32344
 Unsteady transonic flow in cascades
 [NASA-TM-83780] p 849 N84-32351
 Investigation of the three-dimensional flow field within a transonic fan rotor: Experiment and analysis
 [NASA-TM-83739] p 850 N84-32357
 Analytical and experimental investigation of stator endwall contouring in a small axial-flow turbine
 [NASA-TP-2309] p 893 N84-32388
 A high energy stage for the National Space Transportation System
 [NASA-TM-83795] p 912 N84-32411
 Piezoelectric deicing device
 [NASA-CASE-LEW-13773-2] p 929 N84-32782
 Thermal analysis of a planetary transmission with spherical roller bearings operating after complete loss of oil
 [NASA-TP-2367] p 930 N84-32824
 Air modulation apparatus
 [NASA-CASE-LEW-13524-1] p 988 N84-33410
 Response of a small-turboshaft-engine compression system to inlet temperature distortion
 [NASA-TM-83765] p 988 N84-33414
 Understanding the roles of the strategic element cobalt in nickel base superalloys
 p 997 N84-33471
 Improved thermal barrier coating system
 [NASA-CASE-LEW-14057-1] p 998 N84-33595
 FTIR analysis of aviation fuel deposits
 [NASA-TM-83773] p 998 N84-33608
 Diesel engine catalytic combustor system
 [NASA-CASE-LEW-12995-1] p 1010 N84-33808
 An experimental investigation of the effect of boundary layer retraction on the noise from a high-speed propeller
 [NASA-TM-83764] p 1016 N84-34230

A theoretical model for the cross spectra between pressure and temperature downstream of a combustor
 [NASA-TM-83671] p 1016 N84-34231
 Identification of quasi-steady compressor characteristics from transient data
 [NASA-CR-174685] p 989 N84-34444
 Supersonic jet shock noise reduction
 [NASA-TM-83799] p 1017 N84-35085
National Aeronautics and Space Administration.
Marshall Space Flight Center, Huntsville, Ala.
 NASA B-57B Severe Storms Flight Program
 p 180 N84-16174
 Visualization of gust gradients and aircraft response as measured by the NASA B-57B aircraft
 [AIAA PAPER 84-0112] p 181 N84-17888
 Sixth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, 26-28 October 1982, Tallahassee, Tenn
 p 389 N84-23424
 NASA's B-57B Gust Gradient Program
 [AIAA PAPER 83-0208] p 342 N84-24103
 An investigation into the probabilistic combination of quasi-static and random accelerations
 [AIAA PAPER 84-0908] p 555 N84-31646
 Diffuser/ejector system for a very high vacuum environment
 [NASA-CASE-MRS-25791-1] p 708 N84-27749
 An investigation into the probabilistic combination of quasi-static and random accelerations
 [NASA-TM-82584] p 729 N84-28111
 Nighttime observations of thunderstorm electrical activity from a high altitude airplane
 [NASA-TM-88455] p 926 N84-31597
 Warm fog dissipation using large volume water sprays
 [NASA-CASE-MFS-25962-1] p 908 N84-32398
National Aeronautics and Space Administration.
Pasadena Office, Calif.
 High dynamic global positioning system receiver
 [NASA-CASE-NPO-16171-1-CU] p 115 N84-12151
 Synthetic aperture radar target simulator
 [NASA-CASE-NPO-15024-1] p 727 N84-27951
 Centrifugal-reciprocating compressor
 [NASA-CASE-NPO-14597-2] p 728 N84-28081
 System for indicating fuel-efficient aircraft altitude
 [NASA-CASE-NPO-15351-2] p 980 N84-34443
National Aeronautics and Space Administration.
Wallops Flight Center, Wallops Island, Va.
 Conditions for lightning strikes to an airplane in a thunderstorm
 [AIAA PAPER 84-0468] p 181 N84-18110
 Characteristics of lightning strikes experienced by the NASA F-106B airplane
 p 671 N84-39281
 Lightning strikes to an airplane in a thunderstorm
 p 853 N84-45963
National Aerospace Lab., Amsterdam (Netherlands).
 Experimental vortex analyzer
 [NLR-MP-82006-U] p 22 N84-11151
 Computational methods for subsonic and transonic aerodynamic design
 p 95 N84-12074
 Application of computational procedures in aerodynamic design
 p 121 N84-12078
 Engine/airframe interference drag at cruise conditions, using propulsion simulation
 [NLR-TR-82012-U] p 98 N84-12098
 Computational vortex flow aerodynamics
 p 101 N84-12117
 Wind tunnel tests on a model of a semisubmersible platform and comparison of the results with full-scale data
 [NLR-MP-82014-U] p 178 N84-15113
 Computational procedures in transonic aerodynamic design
 [NLR-MP-82020-U] p 179 N84-15131
 Helix and Felix: Loading standards for use in the fatigue evaluation of helicopter rotor components
 [NLR-MP-82041-U] p 205 N84-15149
 Some new developments in exact integral equation formulations for sub- or transonic potential flow
 [NLR-MP-82024-U] p 252 N84-15860
 Unsteady viscous transonic flow computations using LTRAN2-NLR code coupled with Green's lag-entrainment method
 [NLR-MP-82052-U] p 338 N84-18181
 Trending of cruise drag
 [NLR-TR-82078-U] p 351 N84-18200
 Low-speed handling qualities of advanced transport aircraft: A comparison of ground-based and in-flight simulator experiments
 [NLR-TR-82041-U-REV] p 363 N84-18212
 New analytical methods for the prediction of fatigue crack growth under realistic loading
 [NLR-MP-82055-U] p 385 N84-18713
 Multigrid methods for boundary integral equations
 [NLR-MP-82059-U] p 392 N84-19011
 Corrosion and corrosion prevention in gas turbines
 [NLR-MP-82048-U] p 359 N84-19355

An infrastructure for computational fluid dynamics for computer aided design - p 387 N84-19774
 [NLR-MP-82048-U]

Application of computational procedures in aerodynamic design [NLR-MP-83012-U] p 414 N84-21521

Computational vortex flow aerodynamics [NLR-MP-83017-U] p 414 N84-21522

An interactive system for the analysis and constrained minimization of induced drag of aircraft configurations (SAMID) [NLR-MP-82057-U] p 414 N84-21523

Computational methods for subsonic and transonic aerodynamic design [AD-8079994] p 414 N84-21524

Airborne real time multisensor navigation [AD-8079957] p 428 N84-21534

Two-dimensional flight-path reconstruction by means of spline approximation [NLR-TR-82075-U] p 439 N84-21541

Erosion of corrosion resistant coatings for jet engine compressors [NLR-MP-83010-U] p 455 N84-21550

Acoustic wave propagation through shear layer of the German-Dutch open jet wind tunnel (DNW) [NLR-MP-83003-U] p 497 N84-22379

The application of cold worked holes (in aircraft structures) [NLR-TR-81120-U] p 561 N84-22990

The European Transonic Windtunnel (ETW) p 545 N84-23586

Half-model testing in the NLR high speed wind tunnel HST: Its technique and application p 514 N84-23588

The use of Areal in fuselage skins [AD-8080831] p 596 N84-24572

Electromagnetic compatibility in aerospace vehicles [NLR-MP-83002-U] p 623 N84-24929

Numerical computation of vortical flows about wings p 587 N84-25987

Review of aeronautical fatigue investigations in the Netherlands during the period March 1981 - February 1983 [AD-8082168] p 627 N84-26057

Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects p 691 N84-26569

A quasi-simultaneous calculation method for strongly interacting viscous flow around an infinite swept wing [NLR-MP-83001-U] p 663 N84-26672

Integrating multigrid relaxation into a robust fast-solver for transonic potential flows around lifting airfoils [NLR-MP-83021-U] p 663 N84-26673

Transonic panel method for the full potential equation applied to multi-component airfoils [NLR-MP-83030-U] p 663 N84-26674

Half-model testing in the NLR High Speed Tunnel (HST): Its technique and application [NLR-MP-83038-U] p 663 N84-26675

Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects [NLR-MP-83051-U] p 687 N84-26697

Flight Track and Aircraft Noise Monitoring System (FANAMOS) [NLR-MP-83043-U] p 730 N84-27343

A data management and presentation tool for engineering and research [NLR-MP-83044-U] p 733 N84-27482

Current development at National Aerospace Laboratory (NLR) and Fokker in computer aided aerodynamic design [NLR-MP-83031-U] p 734 N84-28530

Improved pilot model for application to a computer flight testing program for helicopters [NLR-MP-83052-U] p 774 N84-29869

Review and comparison of discrete and continuous gust methods for the determination of airplane design loads [NLR-TR-82134-U] p 791 N84-29886

Half-model testing in the NLR high speed wind tunnel (HST) [NLR-TR-82123-U] p 794 N84-29891

Description and validation of the two dimensional test setup for multiple airfoils in the pressurized wind tunnel HST [NLR-TR-83031-U] p 795 N84-29892

Instrumentation for in-flight acoustic measurements in an engine intake [NLR-MP-83060-U] p 820 N84-30898

The influence of Computer Aided Design (CAD) on research [NLR-MP-83026-U] p 937 N84-31984

Technical evaluation report on the Fluid Dynamics Panel Symposium on Wind Tunnels and Testing Techniques [AGARD-AR-193] p 909 N84-32402

Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 1: Evaluation results [NLR-TR-82088-U-PT-1] p 972 N84-33397

Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 2: Live traffic samples [NLR-TR-82088-U-PT-2] p 972 N84-33398

The microwave landing system (MLS) [NLR-MP-83070-U] p 972 N84-33399

The application of fiber optics in aircraft instrumentation: Technology assessment [NLR-TR-83048-U] p 979 N84-33409

Engineering property comparisons of Powder Metallurgy (PM) alloy X7801-T7E69 and Ingot Metallurgy (IM) alloy forgings [NLR-MEMO-SM-83-050-U] p 998 N84-33583

Determination of performance and stability characteristics from dynamic manoeuvres with a transport aircraft using parameter identification techniques p 976 N84-34400

National Aerospace Lab., Tokyo (Japan).

An approximate method of estimating the aerodynamic interference between two parallel bodies (normal force and side force) [NAL-TR-752] p 105 N84-13154

A new operation method for a large-scale shock tunnel [NAL-TR-785] p 139 N84-13200

Experiment of a shockless transonic airfoil [NAL-TR-783] p 336 N84-18166

Calculation of three-dimensional lifting object in shockless transonic flow [NAL-TR-782] p 336 N84-18167

Doublet point method for calculations on oscillatory lifting surfaces. Part 1: Subsonic flow [NAL-TR-781-PT-1] p 336 N84-18168

Numerical simulation of transonic flutter of a high-aspect-ratio transport wing [NAL-TR-778] p 362 N84-18208

Results of the test on ONERA calibration model M5 in NAL 2m x 2m Transonic Wind Tunnel [NAL-TR-774] p 370 N84-18215

Suppression of peak noise by reshaping coaxial flow circumferentially under static conditions [NAL-TR-770] p 394 N84-19053

Doublet point method for calculations on oscillatory lifting surfaces. Part 2: Supersonic flow [NAL-TR-785-PT-2] p 586 N84-25649

Wind tunnel investigation of the rolling moment of a rectangular wing with some winglets on the left upper tip [NAL-TR-788] p 586 N84-25650

Aerodynamic characteristics of fan-jet STOL aircraft [NAL-TR-790] p 586 N84-25651

National Aerospace Laboratory, 1982 p 792 N84-28813

National Bureau of Standards, Boulder, Colo.

Multi-scale analyses of meteorological conditions affecting Pan American World Airways flight 759 [PB83-222562] p 28 N84-10040

National Bureau of Standards, Washington, D.C.

Decision analysis model for passenger-aircraft fire safety with application to fire-blocking of seats [AD-A142477] p 761 N84-29859

Directional extreme wind speed data for the design of buildings and other structures [PB84-178847] p 809 N84-30139

National Center for Atmospheric Research, Boulder, Colo.

The Joint Airport Weather Studies Project - Current analysis highlights in the aviation safety context [AIAA PAPER 84-0111] p 247 N84-17887

Simulated flight through JAWS wind shear - In-depth analysis results [AIAA PAPER 84-0278] p 181 N84-17992

A case study illustrating time scales and operational responses for a wind shear episode during the JAWS project [AIAA PAPER 84-0351] p 318 N84-21864

The microburst - Hazard to aircraft p 931 N84-43908

Microburst wind structure and evaluation of Doppler radar for airport wind shear detection p 1012 N84-46821

Simulated flight through JAWS wind shear p 968 N84-49092

Doppler weather radar applications to terminal and enroute air traffic control p 731 N84-28324

National Cheng Kung Univ., Tainan (Taiwan).

Numerical simulations of unsteady transonic flow in diffusers p 744 N84-40842

National Defence Headquarters, Ottawa (Ontario).

Corrosion control maintenance practices for Canadian aircraft p 573 N84-25621

National Gas Turbine Establishment, Farnborough (England).

Application of an inviscid-viscous interaction method to transonic compressor cascades p 300 N84-16190

National Inst. for Aeronautics and Systems Technology, Pretoria (South Africa).

An analytical method to calculate the flow field about blunt bodies of revolution at incidence in supersonic free stream flow [CSIR-NAIST-82/72] p 106 N84-13156

The linear vortex distribution using the alternative approach [NAIST-82/80] p 269 N84-16133

National Maritime Inst., Teddington (England).

Evaluation of aerodynamic admittance of a model bridge oscillating with vertical motion [NMI-R-175] p 729 N84-28104

The aerodynamic admittance of model bridges [NMI-R-176] p 729 N84-28105

National Materials Advisory Board, Washington, D. C.

High-performance, low-energy-curing resins [AD-A141524] p 800 N84-29000

National Oceanic and Atmospheric Administration, Boulder, Colo.

A case study illustrating time scales and operational responses for a wind shear episode during the JAWS project [AIAA PAPER 84-0351] p 318 N84-21864

Aircraft hazard assessment from a clear-air radar and meteorological tower study of gravity wave events [PB83-257139] p 249 N84-14650

Comparison of airborne turbulence-indicating doppler radar systems with ground-based doppler radar systems [AD-A141474] p 807 N84-29043

Radar cross section measurements of wingtip vortices p 1012 N84-33934

National Oceanic and Atmospheric Administration, Miami, Fla.

Study of NOAA (National Oceanic and Atmospheric Administration) WP-3D terminal navigation errors based on navigators logbooks: 1977-1983 [PB84-155738] p 677 N84-26692

National Oceanic and Atmospheric Administration, Washington, D. C.

The NESDIS-SEL Lear aircraft instruments and data recording system [NOAA-TR-NESDIS-9] p 693 N84-26698

National Physical Lab., Teddington (England).

Potential of metal-matrix composites as superalloy substitutes p 997 N84-33474

National Research Council of Canada, Ottawa (Ontario).

The relationship between electrical conductivity and temperature of aviation turbine fuels containing static dissipator additives [AD-A135751] p 375 N84-18421

Aviation fuel specification requirements: Their significance and future trends p 614 N84-24733

Performance derivation of turbojets and turbofans from tests in sea-level test cells p 608 N84-25728

Degradation of the bird impact resistance of polycarbonate [AD-P003193] p 711 N84-26606

National Severe Storms Lab., Norman, Okla.

Investigation of the detectability and lifetime of gust fronts and other weather hazards to aircraft [AD-A141552] p 812 N84-29404

National Transportation Safety Board, Washington, D. C.

Aircraft accident report: Midair collision of North American Rockwell Aero Commander model 580E, N3827C and Cessna 182Q, N96402, Livingston, New Jersey, November 20, 1982 [PB83-910403] p 27 N84-10038

Safety report: General aviation crashworthiness project, phase 1 [PB83-917004] p 110 N84-12142

Aircraft accident report: United Airlines Flight 2885, N8053U, McDonnell Douglas DC-8-54F, Detroit, Michigan, January 11, 1983 [PB83-910407] p 110 N84-13168

Aircraft accident report: A. E. Staley Manufacturing Company, Inc., Canadian Challenger CL-600, N805C, Hailey, Idaho, January 3, 1983 [PB83-910405] p 110 N84-13169

Aircraft accident report: Eastern Air Lines, Inc., Boeing 727-225, N8838E, Raleigh, North Carolina, November 12, 1975 [PB83-910408] p 419 N84-20500

Aircraft accident report: Western Helicopters, Inc., Bell-UH-1B, N87701, Valencia, California July 23, 1982 [PB84-910402] p 419 N84-20502

Aircraft accident report: Sierra Pacific Airlines, DHC-6-300, N361V, Hailey, Idaho, February 15, 1983 [PB84-910403] p 420 N84-21525

Aircraft accident report. Eastern Air Lines, Incorporated, Lockheed L-1011, N334EA, Miami International Airport, Miami, Florida, May 5, 1983
[NTSB-AAR-84-04] p 518 N84-23613

Annual review of aircraft accident data: US general aviation, 1980
[PB84-182914] p 588 N84-25672

Safety recommendations A-84-1 through -3
p 588 N84-25673

Safety recommendation A-84-7
p 588 N84-25674

Safety recommendations A-84-8 and -9, and A-84-17 through -20
p 589 N84-25675

Safety recommendation(s) A-84-10 and -11
p 589 N84-25676

Safety recommendations A-84-14 and -15
p 589 N84-25678

Safety recommendation(s) A-84-16
p 589 N84-25679

Safety recommendation: Cessna Model 402C airplane, September 5, 1983, Tampa International Airport, Tampa, Florida
p 589 N84-25680

Statistical review of alcohol-involved aviation accidents
[NTSB-SS-84-03] p 589 N84-25681

Upgraded aircraft accident recorder standards
p 692 N84-26574

McCauley Aviation, Inc. Mitsubishi MU-2B, N72B near Jeffersonville, Georgia, March 24, 1983 aircraft accident report
[PB84-910401] p 674 N84-27702

Aircraft accident report: Las Vegas Airlines, Flight 88, Piper PA-31-350, Grand Canyon, Arizona, August 17, 1983
[PB84-910405] p 760 N84-28760

Safety study: Airport certification and operations
[PB84-917002] p 760 N84-28761

Aircraft accident report. Midair collision: McDonnell-Douglas F-4C Beech D-55 Baron, Cherry Point, North Carolina, 9 January 1983
[PB84-910407] p 854 N84-32368

National Weather Service, Silver Spring, Md.

Sixth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, 26-28 October 1982, Tusculum, Tenn
p 389 N84-23424

Naval Aerospace Medical Research Lab., Pensacola, Fla.

The effects of character stroke width on the visibility of a head-coupled display
[AD-A132048] p 127 N84-13183

Naval Air Development Center, Warminster, Pa.

Handling characteristics of a simulated twin tilt nacelle V/STOL aircraft
[SAE PAPER 831549] p 459 N84-29539

High-voltage (270 V) dc power-generating system for fighter aircraft
p 79 N84-10057

The VTX duty cycle developed from T-2C and TA-4J engine usage data
[AD-A133992] p 219 N84-14149

Aircraft water-based solid film lubricants
[AD-A133732] p 237 N84-14328

Avionics/crew station integration
p 212 N84-15042

Crew station evaluation in a dynamic flight simulation facility
p 232 N84-15069

Electrofluidic angular rate sensor for ejection seat thrust vector control
[AD-A133233] p 185 N84-15137

The effect of superposing ripple loading of maneuver load cycles
[AD-A132653] p 205 N84-15148

Statistical review of counting accelerometer data for Navy and Marine fleet aircraft from 1 January 1962 to 31 December 1982
[AD-A134289] p 292 N84-16169

The 2-dimensional inextensible lifting membrane airfoil, theory and experiment
[AD-A135251] p 275 N84-17147

Cleaning compound efficiency; test method for aircraft surface cleaners
[AD-A138515] p 399 N84-21504

A Generalized Escape System Simulation (GESS) computer program: GESS user's guide, version 2, volume 1
[AD-A138844] p 518 N84-22545

Corrosion and load transfer effects on fatigue of mechanically fastened joints. Fatigue of zero load transfer specimen
[AD-A139042] p 561 N84-22985

Physiological acceptability tests of the modified SJU-5/A ejection seat for the F-18 aircraft
[AD-A139416] p 518 N84-23614

Passive Arm Restraint Curtain (PARC) for Navy aircraft ejection seats
[AD-A139435] p 518 N84-23615

Current procurement specification design requirements for US Navy aircraft
p 596 N84-25615

Methodology for assessment of corrosion costs
p 573 N84-25623

Helicopter Pilot/Copilot survival system
[AD-A140358] p 590 N84-25682

Development of lateral-directional equivalent system models for selected U.S. Navy tactical aircraft
[AD-A141672] p 790 N84-28810

Causes and prevention of structural materials failures in naval environments
[AD-A141560] p 800 N84-28972

Natural weathering of selected organic matrix composites
[AD-A144091] p 997 N84-33527

Naval Air Test Center, Patuxent River, Md.

AV-8B system identification results from full scale development flight test program
[AIAA PAPER 83-2746] p 118 N84-13749

Crash Position Indicator/Crash Survivable Flight Data Recorder ejectable versus nonejectable
[AD-A132329] p 127 N84-13184

The impact of the F/A-18 aircraft digital flight control system and displays on flight testing and safety
p 228 N84-15091

Utilization of double integration methodology to determine an aircraft's vertical displacement
[AD-P002681] p 447 N84-20818

The silicon AIDS (Airborne Integrated Data Systems) device
p 693 N84-26583

Crash Position Indicator/Crash Survival Flight Data Recorder (CPI/CSFDR): Ejectable versus nonejectable
p 693 N84-26584

Simulation applied to the avionics system testing in the F/A-18
p 979 N84-34409

Naval Avionics Center, Indianapolis, Ind.

Naval packaging standardization thrusts
[AD-P003564] p 924 N84-31169

Naval Biodynamics Lab., New Orleans, La.

Photodigitizing procedures
[AD-A143589] p 929 N84-32793

Naval Civil Engineering Lab., Port Hueneme, Calif.

Design guidelines for heating aircraft hangars with radiant heaters
[AD-A138496] p 468 N84-21565

Thermal energy recovery in gas turbine engine test cells
[AD-A139457] p 564 N84-24009

Naval Coastal Systems Center, Panama City, Fla.

Compendium of US incompressible flow facilities
[AD-A143650] p 993 N84-33424

Naval Fleet Material Support Office, Mechanicsburg, Pa.

RIM-AIR (Repairable Integrated Model for aviation) study
[AD-A131141] p 4 N84-11113

Naval Intelligence Support Center, Washington, D. C.

Applications of composite materials in helicopter construction
[AD-A136678] p 352 N84-19336

Naval Ocean Systems Center, San Diego, Calif.

HP-85/Mini-Ranger navigation system
[AD-A142131] p 765 N84-28770

Naval Oceanography Command Detachment, Asheville, N.C.

Climatic publications
[AD-A136021] p 390 N84-18816

Naval Postgraduate School, Monterey, Calif.

A critique of NAVSTAR Global Positioning System, user equipment, configuration control for DoD common and Navy unique items
[AD-A131234] p 43 N84-10047

The CEMS (Comprehensive Engine Management System) IV OAP (Oil Analysis Program) algorithm
[AD-A131055] p 60 N84-10072

An experimental investigation into the forebody and engine inlet airflow characteristics of a photographic reconnaissance window pallet on the RF/A-18 aircraft
[AD-A132271] p 107 N84-13167

Helicopter vertical stabilizer design considerations
[AD-A132308] p 124 N84-13180

A microcomputer program package of the USAF stability and control DATCOM
[AD-A132143] p 138 N84-13199

A gas turbine combustor test facility for fuel composition investigations
[AD-A132479] p 140 N84-13201

An experimental investigation of soot behavior in a gas turbine combustor
[AD-A132210] p 140 N84-13202

Powerplant selection for conceptual helicopter design
[AD-A132982] p 219 N84-14153

The structure and behavior of vacuum plasma sprayed overlay coatings on nickel based superalloys
[AD-A132631] p 237 N84-14301

A summary of the Naval Postgraduate School Research Program
[AD-A132871] p 256 N84-15024

Report of tests of a compressor configuration of DCA blading
[AD-A133350] p 316 N84-16501

Variable area ejector-diffuser model tests
[AD-A134843] p 302 N84-17182

Computer programs for helicopter high speed flight analysis
[AD-A136376] p 350 N84-18191

Computer program for preliminary helicopter design
[AD-A136026] p 351 N84-18197

Development of a flight simulation concept and aerodynamic buildup for investigation of departure prevention systems in tactical aircraft
[AD-A136182] p 370 N84-18221

Interpretation of a SAR (Synthetic Aperture Radar) image of the Bay of Biscay
[AD-A135981] p 383 N84-18517

A multi-period repair parts inventory model for a naval air rework facility
[AD-A136873] p 328 N84-19280

Experimental determination of the relative flow at the tip of a transonic axial compressor rotor
[AD-A137483] p 339 N84-19288

Design and testing of scaled ejector-diffusers for jet engine test facility applications
[AD-A136745] p 371 N84-19364

Flow generation in a novel centrifugal diffuser test device
[AD-A136874] p 386 N84-19754

Description and analysis of PACAM 5 (Piloted Air Combat Analysis Model) as a tactical decision aid with a user's guide for operation at NPS
[AD-A136793] p 393 N84-20313

Near-optimal finite solutions to the 3 and 4 step discrete evasion games
[AD-A136811] p 393 N84-20314

Statistical models for estimating overhead costs
[AD-A137351] p 396 N84-20444

Determination of boundary layer transition and separation on double circular arc compressor blades in a large subsonic cascade
[AD-A137550] p 484 N84-20786

Survivability design guidelines for Fly-By-Wire Flight Control Systems development
[AD-A138211] p 464 N84-21557

Educational aids in aircraft combat survivability
[AD-A139090] p 528 N84-22556

Computer programs for helicopter data display and conceptual design
[AD-A139096] p 565 N84-24231

System safety and the Coast Guard lighter-than-air system project
[AD-A139807] p 588 N84-24564

Design and analysis of Coordinated Bank-To-Turn (CBTT) autopilots for Bank-To-Turn (BTT) missiles
[AD-A140103] p 613 N84-24698

Analysis of symmetric reinforcement of quasi-isotropic graphite-epoxy plates with a circular cutout under uniaxial tensile loading
[AD-A139998] p 614 N84-24715

Electrical spray modification with various fuels in a 156 combustor
[AD-A139961] p 616 N84-24824

Naval aviation IMA repair capability: A readiness to resources approach
[AD-A140465] p 572 N84-25612

Computer program to simulate digital computer based longitudinal flight control laws in a high performance aircraft
[AD-A140143] p 611 N84-25719

Specialized common carriers: Long distance alternatives for military installations
[AD-A140596] p 725 N84-26967

Sensitivity analysis of predicted reacting flow characteristics in solid fuel ramjet combustors
[AD-A141279] p 701 N84-27740

A three-dimensional transonic, potential flow computer program, its conversion to IBM FORTRAN and utilization
[AD-A140936] p 734 N84-28521

The Enforcer aircraft program: A lower-cost alternative weapon system
[AD-A141564] p 740 N84-28728

The effect of component redundancy upon aircraft combat survivability
[AD-A141815] p 773 N84-28784

Proposal and development plan for an aircraft systems integration laboratory
[AD-A141827] p 794 N84-28822

Surface disturbances due to trailing vortices
[AD-A142693] p 810 N84-30233

Improvements to software maintenance methods in real time embedded aviation flight systems
[AD-A141949] p 815 N84-30742

Report of tests of a compressor configuration of CD (Controlled Diffusion) blading
[AD-A143499] p 930 N84-32832

- An analysis of three approaches to the helicopter preliminary design problem
[AD-A144315] p 978 N84-34440
- Computer program to simulate the lateral-directional response of a high performance aircraft digital electronic flight control system
[AD-A144480] p 991 N84-34447
- Naval Research Lab., Washington, D. C.**
A statistical examination of the effect of composition on the freezing points of hydro-carbon mixtures
[AD-A131000] p 77 N84-11321
Microbial deterioration of hydrocarbon fuels from oil shale, coal and petroleum. III: Inhibition of fungi by fuels from coal
[AD-A137177] p 377 N84-18596
High performance composites and adhesives for V/STOL aircraft
[AD-A139168] p 552 N84-23702
The effects of moisture on fracture toughness and thermal relaxation of stretched acrylic plastics
[AD-P003197] p 723 N84-26610
Fluoropoly and fluoroacrylic transparencies
[AD-P003201] p 712 N84-26614
Liquid and solid phase compositions in a partially frozen JP-5 fuel low in n-alkanes
[AD-A143390] p 916 N84-32553
Passive line-of-sight stabilization for an infrared sensor
[AD-A143305] p 929 N84-32782
- Naval Ship Research and Development Center, Bethesda, Md.**
Numerical optimization of circulation control airfoil at high subsonic speed
[AIAA PAPER 84-2162] p 828 A84-44198
A time domain analysis of a rigid two-bladed fully gimbaled helicopter rotor with circulation control
[AD-A136947] p 340 N84-19296
Investigation of a pneumatic thrust deflector based on circulation control technology
[AD-A128950] p 484 N84-20784
Use of helicopters to develop operational concepts for V/STOL (vertical and short takeoff and landing) aircraft in naval missions
[AD-A138354] p 529 N84-23624
A model of rotor blade first natural flapping response for up to three/rev excitations
[AD-A141725] p 773 N84-28782
Investigation of parameters influencing the deflection of a thick wall jet by a thin wall jet coflowing over a rounded corner
[AD-A142773] p 848 N84-31099
Effect of radial load distribution on the first-harmonic inflow velocity of a helicopter rotor at transition speeds
[AD-A142840] p 848 N84-31100
Aerodynamic feasibility for airborne retrieval of a remotely piloted vehicle
[AD-A143695] p 978 N84-33404
- Naval Submarine Medical Research Lab., Groton, Conn.**
A test of electroluminescent panels for a helicopter emergency escape lighting system
[AD-A139478] p 518 N84-23616
- Naval Surface Weapons Center, White Oak, Md.**
High altitude maneuver control tests in the NSWC (Naval Surface Weapons Center) hypervelocity wind tunnel
[AD-A136105] p 337 N84-18178
Moisture transport in composites during repair work
[AD-A138658] p 550 N84-22703
- Naval Training Equipment Center, Orlando, Fla.**
Predictor displays as training aids in carrier landings
[AD-A136643] p 372 N84-19367
- Naval War Coll., Newport, R. I.**
The feasibility, practicality and utility of P-3 inflight refueling
[AD-A143419] p 881 N84-32382
- Naval Weapons Center, China Lake, Calif.**
Turbulent mixing and combustion of multi-phase reacting flows in ramjet and ducted rocket environment
[AD-A133802] p 219 N84-14152
Avionics concept evaluation at the force level
p 212 N84-15038
Navy's advanced aircraft armament system program concept objectives
p 202 N84-15045
Aircrew Gliding Escape System (AGES) exploratory development investigation of aircrew emergency escape ram-air inflated, flexible wing
[AD-A139828] p 588 N84-24565
Analysis of particulates in the exhaust plume of a TF30 engine at military power
[AD-A142510] p 784 N84-29882
- Naval Weapons Engineering Support Activity, Washington, D. C.**
Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 1
[AD-A134833] p 281 N84-17154
- Aircrew Automated Escape Systems (AAES) In-service Usage Data Analyses, volume 2
[AD-A134834] p 281 N84-17155
- Naval Weapons Support Center, Crane, Ind.**
Evaluation of aircraft battery charge, discharge, and analysis requirements for ground support equipment
[AD-A144243] p 1011 N84-34678
- Navy Experimental Diving Unit, Panama City, Fla.**
Evaluation of a carbon dioxide scrubber in a 2-lock recompression chamber
[AD-A141052] p 793 N84-28816
- Nelson Engineering and Research, Inc., Mountain View, Calif.**
Effects of blowing spanwise from the tips of low-aspect ratio wings of varying taper ratio, with application to improving STOL capability of fighter aircraft
[AD-A135688] p 337 N84-18175
Preliminary method for estimating hinge moments of all-movable controls
[AD-A139726] p 611 N84-24597
- Nevada Univ., Reno.**
Development and flight test of an X-band precision approach concept for remote-area rotorcraft operations
p 420 A84-26707
Development and flight test of a weather radar precision approach concept
p 862 A84-46349
- New Jersey Inst. of Tech., Newark.**
Numerical studies of motion of vortex filaments - Implementing the asymptotic analysis
[AIAA PAPER 84-1542] p 658 A84-39313
- New Mexico Univ., Albuquerque.**
Boundary layer transition effects on flow separation around V/STOL engine inlets at high incidence
[AIAA PAPER 84-0432] p 167 A84-18090
Development of criteria for the use of asphalt-rubber as a Stress-Absorbing Membrane Interlayer (SAMI)
[AD-A137412] p 385 N84-19608
- New York Univ., New York.**
Simulation of the fluctuating field of a forced jet
p 578 A84-35309
Numerical studies of motion of vortex filaments - Implementing the asymptotic analysis
[AIAA PAPER 84-1542] p 658 A84-39313
The method of complex characteristics for design of transonic compressors
p 661 N84-26659
Study of transonic flow over swept wings
[NASA-CR-173799] p 754 N84-28734
Analysis of three-dimensional transonic compressors
[NASA-CR-166580] p 850 N84-32356
- New York Univ., Westbury.**
Investigation of aerodynamics of non axisymmetric projectiles
[AD-A139107] p 517 N84-23609
- Newcastle-upon-Tyne Univ. (England).**
Numerical simulation of stalling flows by an integral equation method
p 301 N84-16199
- Nielsen Engineering and Research, Inc., Mountain View, Calif.**
Aerodynamic characteristics of missile controls
p 66 N84-10092
Triservice program for extending missile aerodynamic data base and prediction program using rational modeling
[AD-A132455] p 107 N84-13166
Determination of optimum fin planform and airfoil section for minimizing fin hinge moment
[AD-A134523] p 272 N84-16151
Prediction of vortex shedding from circular and noncircular bodies in supersonic flow
[NASA-CR-3754] p 273 N84-17129
A study of prediction methods for the high angle-of-attack aerodynamics of straight wings and fighter aircraft
[NASA-CR-3764] p 273 N84-17131
- North Carolina State Univ., Raleigh.**
Supersonic jet screech tone cancellation
p 82 A84-10136
Transonic flow calculations using a flux vector splitting method for the Euler equations
[AIAA PAPER 84-0090] p 158 A84-17875
Numerical and experimental determination of secondary separation on delta wings in subsonic flow
[AIAA PAPER 84-2175] p 748 A84-41340
Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic
[AIAA PAPER 84-1915] p 864 A84-43452
Analytical study of suction boundary layer control for subsonic V/STOL inlets
[AIAA PAPER 84-1399] p 827 A84-44187
Model identification and parameter estimation of the power, lift, and drag of light aircraft from a single maneuver
p 527 N84-22552
- Northern Research and Engineering Corp., Woburn, Mass.**
Engineering research on positive displacement gas expanders, phase 1
[DE84-008977] p 811 N84-30310
- Northrop Corp., Hawthorne, Calif.**
Control of advanced fighter aircraft
p 65 N84-10089
Application of flight controls technology to engine control systems
p 136 N84-12061
Operational readiness and its impact on fighter avionics system design
p 211 N84-15037
Towards the functional partitioning of highly integrated, fault tolerant avionics signal processors
p 212 N84-15047
Simulation requirements to support the development of a fault tolerant avionic system
p 214 N84-15072
Investigation of fatigue crack-growth resistance of aluminum alloys under spectrum loading
[AD-A133206] p 237 N84-15251
Integration of flight test data into a real-time simulation
p 370 N84-18216
Fighter aircraft flight control technology design requirements
p 463 N84-20597
- Northrop Services, Inc., Moffett Field, Calif.**
Airborne infrared low level wind shear predictor
[AIAA PAPER 84-0356] p 210 A84-18043
Airborne infrared low-altitude wind shear detection test
p 979 A84-49091
- Northwestern Univ., Evanston, Ill.**
A nonlinear structural concept for drag-reducing compliant walls
p 329 A84-23365
Mixed time integration schemes for transient conduction forced-convection analysis
p 804 A84-40656
Organic azides as jet fuel additives: Synthesis of azides and micro-explosion characteristics of droplets
p 801 N84-29963
- Notre Dame Univ., Ind.**
An experimental study of high contraction ratio, subsonic wind tunnel inlets
[AIAA PAPER 84-0618] p 366 A84-24199
The influence of laminar separation and transition on low Reynolds number airfoil hysteresis
[AIAA PAPER 84-1617] p 650 A84-38010
An application of tensor ideas to nonlinear modeling of a turbofan jet engine
p 780 A84-42382
Experimental studies of boundary layer transition on a spinning and non-spinning axisymmetric body
p 16 N84-10014
An experimental and analytic study of the flow subsonic wind tunnel inlets
[AD-A138865] p 511 N84-22540
- Oak Ridge National Lab., Tenn.**
Status, needs, and opportunities for structural ceramics in advanced heat engines
[DE84-003307] p 375 N84-18413
Electron spin resonance study of thermal instability reactions in jet fuels
[NASA-CR-168333] p 375 N84-18418
Ceramic coatings for heat engine materials: Status and future needs
[DE84-003401] p 377 N84-19590
Evaluation of arctic test of tritium radioluminescent lighting
[AD-A139176] p 523 N84-23619
- OCO Corp., Greenbelt, Md.**
Dynamic spacecraft simulators in military space ground systems
[AD-P002159] p 547 N84-23825
- Office National d'Etudes et de Recherches Aérospatiales, Paris (France).**
A nonlinear control law for piloting aircraft in the air-to-ground attack phase
p 137 N84-12071
Interaction between a shock-wave and a vortex flow
p 99 N84-12104
Visualization of vortical type flows in three dimensions
p 99 N84-12107
Simulation of turbulent flows with a point vortex method
p 101 N84-12119
Experimentation with turbulent flows experiencing the effects of an adverse pressure gradient
p 103 N84-12127
Development of the basic methods needed to predict the aeroelastic behavior of helicopters
p 142 N84-12811
La Recherche Aérospatiale, Bimonthly Bulletin, no. 1982-4, 209/July-August 1982
[ESA-TT-781] p 88 N84-13141
La Recherche Aérospatiale, Bimonthly Bulletin, no. 1982-5, 210/September-October 1982
[ESA-TT-785] p 88 N84-13142

- La Recherche Aérospatiale, Bimonthly Bulletin, no. 1982-2, 207/March-April 1982
[ESA-TT-759] p 88 N84-13143
Analysis of pressure distributions on a wing with an oscillating trailing edge flap in subsonic and transonic flow p 104 N84-13145
Helicopter noise p 254 N84-15027
Experimental methods in compressor noise studies p 254 N84-15028
Instrumentation and signal analysis p 244 N84-15032
A systematic characterization of the effects of atmospheric electricity on the operational conditions of aircraft p 228 N84-15086
La Recherche Aérospatiale bimonthly bulletin, number 1983-3, 214/May-June
[ESA-TT-822] p 322 N84-18014
Aerospace research activities p 338 N84-18179
La Recherche Aérospatiale, Bimonthly bulletin, number 1983-4, 215/July-August
[ESA-TT-823] p 545 N84-22589
Ground/flight test techniques and correlation p 528 N84-23574
New TPS calibration bench, and ejector tests p 546 N84-23594
Vortical flow exploration methods developed for the F1 wind tunnel p 563 N84-23598
New methods of excitation, acquisition and data reduction about unsteady wind tunnel tests p 515 N84-23599
The wind tunnel S2MA of the aerodynamic testing plant in Modane-Avrieux, France
[ONERA-NT-1983-5] p 613 N84-25735
La Recherche Aérospatiale, Bimonthly Bulletin, no. 1983-6, 217/November-December
[ESA-TT-841] p 625 N84-25870
Robustness quantification for nonlinear sampled-data systems with dynamic multiplicative perturbations p 630 N84-25871
Implicit time dependent methods for the solution of the Euler equations. Part 2: Application to transonic flows p 627 N84-25890
Contribution to the study of light aircraft propeller noise
[AD-B073101] p 632 N84-26386
Computation of noise radiating from a free jet perpendicular to its axis via laser anemometry measurements p 632 N84-26387
[ONERA-NT-1983-6] p 632 N84-26387
The ONERA Aeronautics Research Establishment in Cannes (France)
[ONERA-P-1983-2] p 633 N84-26455
La Recherche Aérospatiale, Bimonthly Bulletin, no. 1984-1, 218/January - February
[ESA-TT-858] p 741 N84-29850
- Office National d'Etudes et de Recherches Aérospatiales, Toulouse (France).**
Three-dimensional wake of a swept wing p 245 N84-15458
Computing the three dimensional boundary layer in a compressor p 301 N84-16200
The T2 cryogenic wind tunnel with self-adaptable walls at ONERA/CERT p 545 N84-23567
An aerodynamic study of combustion in the combustion chambers of turbomachines: Experimental and theoretical approaches p 608 N84-24764
Description and prediction of transition in two-dimensional, incompressible flow p 1009 N84-33758
- Office of Technology Assessment, Washington, D.C.**
Airport and air traffic control system
[OTA-STI-175] p 114 N84-12143
Airport and air traffic control system. Executive summary p 114 N84-12144
Airport and air traffic control system. Introduction and overview p 114 N84-12145
The National Airspace System p 114 N84-12146
Aviation growth scenarios p 110 N84-12147
Technology and the future evolution of the ATC system p 114 N84-12148
Airport capacity alternatives p 139 N84-12149
Policy implications p 115 N84-12150
- Ohio State Univ., Columbus.**
Adaptive grid relocation algorithms for transonic full potential calculations using one-dimensional or two-dimensional diffusion equation p 13 A84-11581
Noniterative grid generation using parabolic difference equations for fuselage-wing flow calculations p 579 A84-35334
Effect of geometry on airfoil icing characteristics p 670 A84-37935
The role of airfoil geometry in minimizing the effect of insect contamination of laminar flow sections
[AIAA PAPER 84-2170] p 828 A84-44199
Experimental and analytical investigations into airfoil icing p 852 A84-45054
- Vibration analysis of turbomachinery blades by shell theory p 59 N84-10053
Study to determine the IFR operational profile and problems to the general aviation pilot p 109 N84-12032
A summary and integration of research concerning single pilot IFR operational problems p 109 N84-12034
Analysis of electromagnetic backscatter from an inlet cavity configuration
[AD-A133626] p 242 N84-14400
Analysis of airborne antenna pattern and mutual coupling and their effects on adaptive array performance p 243 N84-14416
Radiation patterns of an antenna mounted on the mid-section of an ellipsoid
[AD-A133203] p 244 N84-15365
Interacting boundary-layer solutions for laminar separated flow past airfoils
[NASA-CR-172287] p 270 N84-16140
Results of an experimental program investigating the effects of simulated ice on the performance of the NACA 63A415 airfoil with flap p 271 N84-16145
[NASA-CR-168288] p 271 N84-16145
Potential flow analysis of glaze ice accretions on an airfoil
[NASA-CR-168282] p 271 N84-16146
Documentation of ice shapes on the main rotor of a UH-1H helicopter in hover p 274 N84-17139
[NASA-CR-168332] p 274 N84-17139
Kinetic-elastic approach for time-dependent rheological data on slurry fuels and polymers
[AD-A141210] p 715 N84-27911
A numerical simulation of the dispersal of aerial sprays
[NASA-CR-165816] p 808 N84-29151
- Ohio Univ., Athens.**
Investigation of air transportation technology at Ohio University, 1982 p 28 N84-11100
Enhanced character sizes for the VDM-1 video display board p 57 N84-11101
RF front end interface and AGC modification p 43 N84-11102
Preliminary description of the area navigation software for a microcomputer-based Loran-C receiver p 43 N84-11103
Path discrepancies between great circle and rhumb line
[NASA-TM-85522] p 285 N84-17168
Engineering and technical services to improve reliability and maintainability of instrument landing system components
[DOT/FAA/PM-84/7] p 427 N84-20503
Instrument landing system critical area studies
[AD-A138228] p 428 N84-21530
- Oklahoma Univ., Norman.**
Conditions for lightning strikes to an airplane in a thunderstorm
[AIAA PAPER 84-0468] p 181 A84-18110
Characteristics of lightning strikes experienced by the NASA F-106B airplane p 671 A84-39281
Optimization of waverider configurations generated from non-axisymmetric flows past a nearly circular cone p 176 N84-15108
- Old Dominion Coll., Norfolk, Va.**
Investigation of sidewall boundary layer removal effects on two different chord airfoil models in the Langley 0.3-meter Transonic Cryogenic Tunnel
[AIAA PAPER 84-0598] p 365 A84-24187
- Old Dominion Univ., Norfolk, Va.**
On the determination of airplane model structure form flight data p 200 A84-18615
Instability of compressible boundary layers along curved walls with suction or cooling p 266 A84-21507
A nonlinear hybrid vortex method for wings at large angle of attack p 329 A84-23353
Potential flow, past axisymmetric bodies at angle of attack p 330 A84-24108
Numerical simulation of two-dimensional inlet flowfields p 404 A84-26954
A numerical study of the two- and three-dimensional unsteady Navier-Stokes equations in velocity-vorticity variables using compact difference schemes p 741 A84-39970
Measurement of convective heat transfer to solid cylinders inside ventilated shrouds
[AIAA PAPER 84-1725] p 921 A84-46129
Goertzel instability of compressible boundary layers p 962 A84-48127
A modified lifting line theory for wing-propeller interference
[NASA-CR-173324] p 338 N84-18171
An analytical design procedure for the determination of effective leading edge extensions on thick delta wings
[NASA-CR-172351] p 338 N84-19284
- Large deflection multimode response of clamped rectangular panels to acoustic excitation, volume 1
[AD-A139622] p 624 N84-25107
An investigation of aerodynamic characteristics of wings having vortex flow using different numerical codes
[NASA-CR-173596] p 584 N84-25639
Design of multivariable feedback control systems via spectral assignment using reduced-order models and reduced-order observers p 734 N84-28537
[NASA-CR-173448] p 734 N84-28537
Computer program documentation for a subcritical wing design—code—using—higher—order—far-field—drag minimization p 755 N84-28740
[NASA-CR-3457] p 755 N84-28740
Implementation of uniform perturbation method for potential flow past axisymmetric and two-dimensional bodies p 758 N84-29851
[NASA-CR-173829] p 758 N84-29851
Graduate engineering research participation in aeronautics p 944 N84-32220
[NASA-CR-173849] p 944 N84-32220
- Operational Research and Analysis Establishment, Ottawa (Ontario).**
Computer aided construction of ground attack mission profiles over European terrain p 202 N84-15060
- Operations Research, Inc., Silver Spring, Md.**
Aeronautics systems technology studies
[NASA-CR-174572] p 3 N84-11098
- Oregon Graduate Center for Study and Research, Beaverton.**
Evaluation of turbulence induced noise in coherent anti-Stokes Raman scattering
[NASA-CR-166544] p 322 N84-18015
- Oregon State Univ., Corvallis.**
Laboratory evaluation of novel particulate control concepts for jet engine test cells
[AD-A137641] p 468 N84-20603
Calculation of the pressure distribution on a pitching airfoil with application to the Darrieus rotor
[DE84-013571] p 851 N84-32363
- P**
- Pacific Northwest Lab., Richland, Wash.**
Status of wind-turbine wakes research in the federal wind energy program p 19 N84-10033
[DE83-013828] p 19 N84-10033
Sputter-deposited metallic and ceramic coatings for heat engines p 803 N84-30030
[DE84-011401] p 803 N84-30030
Aircraft, ships, spacecraft, nuclear plants and quality
[DE84-013262] p 943 N84-33166
- Pennsylvania State Univ., State College.**
The boundary layer on compressor cascade blades
[NASA-CR-173514] p 623 N84-25001
- Pennsylvania State Univ., University Park.**
Three-dimensional flowfield inside a low-speed axial flow compressor rotor p 90 A84-13574
Three-dimensional turbulent boundary-layer development on a fan rotor blade p 153 A84-17437
The application of vortex theory to the optimum swept propeller p 156 A84-17841
[AIAA PAPER 84-0036] p 156 A84-17841
Wind tunneling testing and analysis relating to the spinning of light aircraft p 226 A84-18163
[AIAA PAPER 84-0558] p 226 A84-18163
Flowfield scaling of a swept compression corner interaction: A comparison of experiment and computation
[AIAA PAPER 84-0096] p 173 A84-19232
The fallacy of using NII in analyzing aircraft operations p 280 A84-22176
[AIAA PAPER 84-1602] p 280 A84-22176
Computation of three-dimensional viscous flows using a space-marching method p 639 A84-36971
[AIAA PAPER 84-1298] p 639 A84-36971
Laser Doppler velocimeter measurement in the tip region of a compressor rotor p 658 A84-39304
[AIAA PAPER 84-1602] p 658 A84-39304
The interaction between mistuning and friction in the forced response of bladed disk assemblies
[ASME PAPER 84-GT-139] p 1003 A84-46957
An experimental study of the compressor rotor blade boundary layer p 954 A84-46991
[ASME PAPER 84-GT-193] p 954 A84-46991
A theoretical and experimental study of turbulent particle-laden jets p 133 N84-13187
[NASA-CR-168293] p 133 N84-13187
Experimental study using Nearfield Acoustical Holography of sound transmission fuselage sidewall structures p 726 N84-27024
[NASA-CR-173639] p 726 N84-27024
A theoretical and experimental study of turbulent nonevaporating sprays p 783 N84-29877
[NASA-CR-174668] p 783 N84-29877
Blade endwall flows in an axial flow compressor stage p 893 N84-31209

- Pennsylvania Transportation Inst., University Park.**
Analytical and experimental study of grooved pavement runoff
[AD-A141021] p 708 N84-27752
- Pisa Univ. (Italy).**
Aerodynamic computation method of airfoil cascades subjected to viscous flow p 300 N84-16198
- Pittsburgh Univ., Pa.**
Computational analyses of unsteady flow past airfoils with flapping and/or pitching motion p 16 N84-10013
- Politecnico di Milano (Italy).**
The role of aeroelasticity in the preliminary design of helicopter rotors p 52 N84-11130
Fast flutter clearance by parameter variation p 68 N84-11135
Boundary layer segmentation on sharp highly swept leading edges and its effects on secondary vortices p 103 N84-12132
- Poznan Technical Univ. (Poland).**
Transonic flow over an isolated profile and through a cascade of blade. Phenomenological analysis p 175 N84-14118
- PPG Industries, Inc., Pittsburgh, Pa.**
New aircraft windshield applications using ion exchange glass
[AD-P003187] p 711 N84-26600
T-38 student windshield birdproofing efforts utilizing metal and composite materials for aft arch reinforcement
[AD-P003189] p 672 N84-26602
Development of lightweight commercial aircraft windshields with new high strength glasses
[AD-P003190] p 685 N84-26603
Protective linear materials for transparent plastics
[AD-P003204] p 712 N84-26617
- Pratt and Whitney Aircraft, East Hartford, Conn.**
Uncertainty methodology for in-flight thrust determination
[SAE PAPER 831438] p 431 A84-29452
Application of in-flight thrust determination uncertainty
[SAE PAPER 831439] p 432 A84-29453
Program for development of strain tolerant thermal barrier coating system
[NASA-CR-173214] p 309 N84-16337
Three-dimensional stress analysis using the boundary element method p 927 N84-31700
Turbine blade and vane heat flux sensor development, phase I
[NASA-CR-168297] p 929 N84-32790
- Pratt and Whitney Aircraft, West Palm Beach, Fla.**
X-ray wear metal monitor
[AD-A131251] p 61 N84-10076
Dynamic gas temperature measurement system, volume 1
[NASA-CR-168267-VOL-1] p 316 N84-16529
Error reduction program: A progress report p 454 N84-20536
Fuel effects on gas turbine engine combustion
[AD-A138385] p 474 N84-21753
V/STOL model fan stage rig design report
[NASA-CR-174688] p 538 N84-23629
Fuel effects on gas turbine combustion systems p 615 N84-24737
Instrumentation techniques in sea level test facilities p 612 N84-25727
- Pratt and Whitney Aircraft Group, East Hartford, Conn.**
Simplified analytical procedures for representing material cyclic response p 298 A84-22877
Development of strain tolerant thermal barrier coating systems, tasks 1-3
[NASA-CR-168251] p 140 N84-12312
Parallel processor engine model program
[NASA-CR-174641] p 359 N84-19353
Propulsion control technology p 455 N84-20600
Status of understanding for seal materials p 624 N84-25062
Energy efficient engine fan component detailed design report
[NASA-CR-165468] p 701 N84-27737
Energy efficient engine: Low-pressure turbine subsonic cascade component development and integration program
[NASA-CR-165592] p 701 N84-27738
Energy efficient engine high-pressure turbine detailed design report
[NASA-CR-165608] p 781 N84-28788
Energy efficient engine: Turbine intermediate case and low-pressure turbine component test hardware detailed design report
[NASA-CR-167973] p 781 N84-28789
Energy efficient engine component development and integration program
[NASA-CR-173884] p 894 N84-32389

- Pratt and Whitney Aircraft Group, West Palm Beach, Fla.**
Real-time Pegasus propulsion system model V/STOL-piloted simulation evaluation p 217 A84-17362
Low strain, long life creep fatigue of AF2-1DA and INCO 718
[NASA-CR-167989] p 78 N84-10268
Heat transfer and thermal stability of alternative aircraft fuels, volume 1
[AD-A137404] p 377 N84-19597
Heat transfer and thermal stability of alternative aircraft fuels, Volume 2: Appendices
[AD-A137405] p 377 N84-19598
Fuel property effects on USN gas turbine combustors p 539 N84-23638
The NASA broad specification fuels combustion technology program at Pratt and Whitney p 551 N84-23840
Behavior of Ni-Cr-Si coating alloys in Na₂SO₄, V₂O₅ and mixed salt hot corrosion
[DE84-012386] p 915 N84-31363
Manufacturing developments to reduce strategic materials usage p 1008 N84-33475
Coating developments to restrict strategic materials usage p 997 N84-33483
Investigation of thermal coking rates of Air Force jet fuels
[AD-A144421] p 999 N84-34631
- Pratt and Whitney Aircraft of Canada Ltd., Mississauga (Ontario).**
Fuel character effects on performance of small gas turbine combustion systems p 607 N84-24738
- Princeton Univ., N. J.**
Transient decay times and mean values of unsteady oscillations in transonic flow p 90 A84-13589
Multigrid solution of the Euler equations for aircraft configurations
[AIAA PAPER 84-0093] p 158 A84-17876
The effect of a short region of concave curvature on a supersonic turbulent boundary layer
[AIAA PAPER 84-0169] p 161 A84-17927
Analysis of aircraft control strategies for microburst encounter
[AIAA PAPER 84-0238] p 226 A84-17967
Turbulence measurements in two shock-wave/shear-layer interactions p 169 A84-18349
Effects of displacement and rate saturation on the control of statically unstable aircraft p 360 A84-24988
Hot-wire investigation of an unseparated shock-wave/turbulent boundary-layer interaction p 508 A84-32602
Turbulence measurements in a compressible reattaching shear layer p 656 A84-38830
Investigation of air transportation technology at Princeton University p 28 N84-11108
Cockpit voice recognition program at Princeton University p 43 N84-11109
Distributed processing and fiber optic communications in air data measurements p 43 N84-11110
Data acquisition for stall/spin flight research p 67 N84-11111
Wind tunnel wall interference
[AD-A131396] p 22 N84-11149
The Tracked Wing In Ground-Effect (TWIG) p 122 N84-12155
A study of helicopter rotor aerodynamics in ground-effect at low speeds p 178 N84-15106
Aeroelastic analysis using nonlinear aerodynamic methods
[AD-A135133] p 275 N84-17148
Transonic flow calculations using triangular finite elements p 509 N84-22529
Data acquisition and aerodynamic coefficient estimation at high angles of attack p 511 N84-22542
Investigation of the external flow analysis for density measurements at high altitude
[NASA-CR-173881] p 849 N84-32352
In-flight investigation of longitudinal flying qualities criteria
[AD-A143814] p 990 N84-33419
- Proprietary Software, Inc., Los Angeles, Calif.**
Management overview of the benefits of efficient JOVIAL J73/1750A software tools
[AD-P003519] p 936 N84-31123
- Prototyp Werke, Zell (West Germany).**
Economic roughing and finish milling with end mills made of high speed tool steel class HSSE: High cobalt alloyed p 383 N84-18442
- Psycho-Linguistic Research Associates, Menlo Park, Calif.**
Voice interactive electronic warning system (Views) p 420 A84-26708

- Purdue Univ., Lafayette, Ind.**
Dynamic stability of flexible forward swept wing aircraft p 118 A84-14729
Integrated pilot - Optimal augmentation synthesis for complex flight vehicles: Experimental validation p 223 A84-16670
Quadratic synthesis of integrated active controls for an aeroelastic forward-swept-wing aircraft p 360 A84-24987
Quadratic optimal cooperative control synthesis with flight control application p 360 A84-24989
The coupled response of turbomachinery blading to aerodynamic excitations p 448 A84-26959
Effects of viscosity and modes on transonic aerodynamic and aeroelastic characteristics of wings
[AIAA PAPER 84-0870] p 505 A84-31685
Transonic calculation of airfoil stability and response with active controls
[AIAA PAPER 84-0873] p 541 A84-31748
Aeroelastic stability of forward swept composite winged aircraft p 682 A84-38423
Three-dimensional flow simulations for supersonic mixed-compression inlets at incidence p 655 A84-38828
Application of an optimization method to high performance propeller designs
[AIAA PAPER 84-1203] p 888 A84-44181
Application of transonic codes to aeroelastic modeling of airfoils including active controls p 901 A84-45966
Semielliptical cracks along holes in plates and lugs
[AD-A130768] p 80 N84-10622
Light aircraft sound transmission study
[NASA-CR-174540] p 83 N84-10910
Evaluation of the crack gage as an advanced individual aircraft tracking concept p 142 N84-12551
Research on aero-thermodynamic distortion induced structural dynamic response of multi-stage compressor blading
[AD-A133853] p 219 N84-14151
Light aircraft sound transmission study
[NASA-CR-173175] p 321 N84-16941
Dynamics and control of forward swept wing aircraft
[NASA-CR-175369] p 294 N84-17172
The integrated manual and automatic control of complex flight systems p 362 N84-18207
Cooperative pilot-optimal augmentation system synthesis for complex flight vehicles p 437 N84-20511
Pilot modeling, modal analysis, and control of large flexible aircraft p 462 N84-20584
An optimal control approach to pilot/vehicle analysis and Neal-Smith criteria
[NASA-CR-170416] p 463 N84-21551
Optimal cooperative control synthesis applied to a control-configured aircraft p 610 N84-24593
Transonic aeroelastic stability and response of conventional and supercritical airfoils including active controls p 661 N84-26655
Noise path identification using face-to-face and side-by-side microphone arrangements
[NASA-CR-173708] p 736 N84-28569
PURDUE-WINGOF: A computer code for establishing the performance of a fan-compressor unit with water ingestion
[NASA-CR-168005] p 783 N84-28875
Interactive aircraft flight control and aeroelastic stabilization
[NASA-CR-173866] p 902 N84-31214
Measurement of the absorption coefficient using the sound-intensity technique
[NASA-CR-173848] p 941 N84-32115
Study of double wall panels for use in propeller driven aircraft
[NASA-CR-173847] p 941 N84-32118
Prediction of light aircraft interior sound pressure level using the room equation
[NASA-CR-173840] p 941 N84-32117
- Purdue Univ. School of Science at Indianapolis, Ind.**
Application of a finite element algorithm to the solution of steady transonic Euler equations p 10 A84-10133

Q

- Queen Mary Coll., London (England).**
Introductory remarks and review of 1979 symposium p 65 N84-10083
Dynamic effects of controls p 65 N84-10086

R

Radio Technical Commission for Aeronautics, Washington, D. C.

Minimum operational performance standards for airborne radio communications equipment operating within the radio frequency range 117.975 - 137.000 MGZ
[RTCA/DO-186] p 482 N84-20734

Minimum operational performance standards for traffic alert and collision avoidance system (TCAS) airborne equipment, volume 1

[RTCA/DO-185-VOL-1] p 593 N84-25685

Minimum operational performance standards for traffic alert and collision avoidance system (TCAS) airborne equipment, volume 2

[RTCA/DO-185-VOL-2] p 593 N84-25686

RAND Corp., Santa Monica, Calif.

Strategies of cooperation in distributed problem solving

[AD-A138527] p 392 N84-18955

Distributed problem solving for air fleet control: Framework and implementations

[AD-A143168] p 863 N84-31108

Range Commanders Council, White Sands Missile Range, N. Mex.

Universal documentation system handbook. Supplement 2: Procedures for the electronic processing of level 1, 2 and 3 test requirements and support information

[AD-A141850] p 796 N84-28886

Rensselaer Polytechnic Inst., Troy, N. Y.

Model reference adaptive control for linear time varying and nonlinear systems

p 251 A84-19085

Model reference adaptive control for systems with time varying model commands

p 391 A84-25491

A case for nonlinear model simplification in the design of flight control systems

p 361 A84-25505

Structural dynamics of rotating bladed-disk assemblies coupled with flexible shaft motions

p 889 A84-44645

Fatigue crack growth and low cycle fatigue of two nickel base superalloys

[NASA-CR-174534] p 76 N84-10267

Investigation to optimize the passive shock wave-boundary layer control for supercritical airfoil drag reduction

[NASA-CR-173276] p 269 N84-16135

Composite structural materials

[NASA-CR-173259] p 310 N84-17293

Emission FTIR analyses of thin microscopic patches of jet fuel residue deposited on heated metal surface

[NASA-CR-168331] p 311 N84-17410

The effect of fluid inertia and viscoelasticity in squeeze-film damper bearings

[AD-A138054] p 486 N84-21880

Investigation of the effects of pressure gradient, temperature and wall temperature ratio on the stagnation point heat transfer for circular cylinders and gas turbine vanes

[NASA-CR-174867] p 539 N84-23849

Rensselaer Research Corp., Troy, N. Y.

Porosity effect on supercritical airfoil drag reduction by shock wave/boundary layer control

[AIAA PAPER 84-1682] p 653 A84-38054

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Explosion and fire hazards in an oil-oxygen system

[FOA-C-20507-D1] p 282 N84-17159

Reduction of propeller noise by a reflecting rubber layer

[FOA-C-20508-E4] p 323 N84-18025

Analysis of incidents during helicopter missions

[FOA-C-53016-H2] p 675 N84-27706

Correlations between incidents during helicopter missions and background variables and moods

[FOA-C-53017-H2] p 675 N84-27707

Parachuting in night conditions

[FOA-C-59010-H1] p 675 N84-27708

Parachute descent from altitude 5000 to 7000 meters

[FOA-C-59008-H1] p 757 N84-28756

Research Inst. of National Defence, Umea (Sweden). Method for evaluation of petroleum products corrosivity using piezoelectric crystals, part 1

[FOA-C-40189-B4-PT-1] p 999 N84-33611

Research Triangle Inst., Research Triangle Park, N.C.

The application of a color, raster scan, programmable display generator in the generation of multiple cockpit display formats

p 444 A84-26807

Effects of aircraft and flight parameters on energy-efficient profile descents in time-based metered traffic

[NASA-CR-172338] p 676 N84-26685

Resource International, Inc., Columbus, Ohio.

Mechanistic methodology for airport pavement design with engineering fabrics. Volume 1: Theoretical and experimental base

[DOT/FAA/PM-84-9.1] p 993 N84-34450

Rocket Research Corp., Redmond, Wash.

Hydrazine APU starter development

[AD-A131575] p 82 N84-11175

Hot gas APU starter for advanced aircraft applications

p 131 N84-12178

Rocketdyne, Canoga Park, Calif.

Super integrated power unit for fighter aircraft

p 132 N84-12183

Rockwell International Corp., Canoga Park, Calif.

An incompressible Navier-Stokes flow solver in three-dimensional curvilinear coordinate systems using primitive variables

[AIAA PAPER 84-0253] p 163 A84-17977

On the method of pseudo compressibility for numerically solving incompressible flows

[AIAA PAPER 84-0252] p 262 A84-19889

SP-100 program: Space reactor system and subsystem investigations

[DE84-003217] p 323 N84-18045

Rockwell International Corp., Columbus, Ohio.

Application of a two-dimensional grid solver for three-dimensional problems

p 13 A84-11588

Flight evaluation of a linear optical displacement transducer

[AD-A132638] p 211 N84-14141

Study of aerodynamic technology for single-engine V/STOL fighter/attack aircraft

[NASA-CR-166270] p 754 N84-28738

Rockwell International Corp., Downey, Calif.

Wind tunneling testing and analysis relating to the spinning of light aircraft

[AIAA PAPER 84-0558] p 226 A84-18163

Space Shuttle Orbiter rudder/speed brake actuation system

p 372 N84-18481

Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x8 ft. and 10x10 ft. SWT

[NASA-CR-167686] p 911 N84-31260

Results of the AFRSI detailed-environment test of the 0.035-scale SSV pressure-loads model 84-0 in the Ames 11x11 ft. TWT and the Lewis 8x8 ft. and 10x10 ft. SWT

[NASA-CR-167685] p 911 N84-31261

Rockwell International Corp., El Segundo, Calif.

A flutter optimization program for complete aircraft structural design

p 68 N84-11134

Rockwell International Corp., Los Angeles, Calif.

Airplane actuation trade study

[AD-A130709] p 84 N84-10080

Airloads research study. Volume 1: Flight test loads acquisition

[NASA-CR-170409] p 294 N84-17173

Airloads research study. Volume 2: Airload coefficients derived from wind tunnel data

[NASA-CR-170410] p 294 N84-17174

SPF/DB primary structure for supersonic aircraft (T-38 horizontal stabilizer)

[NASA-CR-163114] p 714 N84-27860

Rockwell International Corp., Thousand Oaks, Calif. Study of asymptotic theory of transonic wind tunnel wall interference

[AD-A141431] p 756 N84-28751

Rockwell International Science Center, Thousand Oaks, Calif. Application of a two-dimensional grid solver for three-dimensional problems

p 13 A84-11588

An implicit form for the Osher upwind scheme

[AIAA PAPER 84-0088] p 158 A84-17873

Application of a full potential method for computation of three-dimensional supersonic flows

[AIAA PAPER 84-0139] p 161 A84-17907

Implicit treatment of the unsteady full potential equation in conservation form

[AIAA PAPER 84-0262] p 313 A84-21857

Nonlinear computation of wing-body-vertical tail-wake flows at low supersonic speeds

[AIAA PAPER 84-0427] p 268 A84-21871

Relaxation and approximate factorization methods for the unsteady full potential equation

p 833 A84-44985

Deformation and fatigue of aircraft structural alloys

[AD-A133947] p 237 N84-14297

Processing and properties of airframe materials

[AD-A140832] p 713 N84-26797

Rolls-Royce Ltd., Bristol (England). All-electric accessory drive systems: Implications on engine design and performance

p 132 N84-12184

V/STOL propulsion system aerodynamics

p 608 N84-25630

The development of military aircraft engine monitoring systems

p 691 N84-26570

Rolls-Royce Ltd., Derby (England).

Engine reliability through bearing condition monitoring

[PNR-90168] p 538 N84-22570

Acoustic emission: A brief introduction to some of its uses in the aero engine industry

[PNR-90172] p 538 N84-22571

Optical gas temperature measurement in gas turbines

[PNR-90174] p 538 N84-22572

Emissions variability and traversing on production RB211 engines

[PNR-90176] p 538 N84-22573

Engine affordability

[PNR-90178] p 538 N84-22574

The development of advanced specimen testing and analysis techniques applied to fracture mechanics lifting of gas turbine components

[PNR-90179] p 537 N84-22575

Turboprop engine design concepts

[PNR-90181] p 537 N84-22576

The accelerating pace of advancing aero engine technology

[PNR-90191] p 537 N84-22577

Helicopter engine technology with particular reference to the Rolls-Royce Gem engine

[PNR-90183] p 537 N84-22578

Some themes on Rolls-Royce military engine technology. Part 1: Old and new engines for combat aircraft. Part 2: After-burning technology

[PNR-90185] p 537 N84-22579

Fuel efficient engines for large transport

[PNR-90186] p 537 N84-22580

Industrial and marine engine derivatives: A spin-off from aviation

[PNR-90187] p 537 N84-22581

The design and development of a low emissions Transply combustor for the civil Spey engine

[PNR-90188] p 537 N84-22582

The future for titanium and superalloys

[PNR-90175] p 550 N84-22742

The cyclic behaviour of a powder Ni-base superalloy

[PNR-90182] p 550 N84-22743

High temperature adhesives for structural applications: A review

[PNR-90171] p 551 N84-22767

Multi-small hole drilling by EDM

[PNR-90184] p 559 N84-22813

Manufacturing influence of design and its importance to successful automation

[PNR-90189] p 559 N84-22814

A review of advanced manufacturing technology

[PNR-90184] p 559 N84-22815

Laser drilling of aero engine components

[PNR-90185] p 560 N84-22956

Cost effectiveness of reliability in the aerospace industry

[PNR-90187] p 560 N84-22971

SIRE: An integrated reliability and cost model for the aerospace industry

[PNR-90192] p 560 N84-22972

Proven design + new technology = reliability + economy

[PNR-90199] p 560 N84-22973

Aircraft noise legislation: An overkill

[PNR-90187] p 564 N84-23037

Future engine technologies and their effect on maintenance

[PNR-90190] p 540 N84-23651

The design and development of a low emissions transply combustor for the civil Spey engine

p 607 N84-24755

Encounters with surge

p 626 N84-25966

Low aspect ratio turbine design at Rolls-Royce

p 608 N84-29169

The initial mechanical design of hot gas turbine blading using limited information

[PNR-90183] p 608 N84-29234

Rolls-Royce Ltd., London (England). Uncertainty methodology for in-flight thrust determination

[SAE PAPER 831438] p 431 A84-29452

Application of in-flight thrust determination uncertainty

[SAE PAPER 831439] p 432 A84-29453

Rome Air Development Center, Griffiss AFB, N.Y. Narrowband (LPC-10) vocoder performance under combined effects of random bit errors and jet aircraft cabin noise

[AD-A141333] p 728 N84-27967

Proceedings of the Antenna Applications Symp., volume 2

[AD-A142754] p 925 N84-31467

Royal Air Force, Barry (England). Uninstalled aero engine testing in operation in the Royal Air Force

p 612 N84-25731

- Royal Air Force, Farnborough (England).**
An RAF viewpoint on aircraft structural integrity p 439 N84-21503
- Royal Aircraft Establishment, Bedford (England).**
Experimental methods to determine control effectiveness in wind tunnels p 65 N84-10087
Some results from a programme of research into the structure of vortex flow fields around missile shapes p 100 N84-12111
Worldwide experience of wind shear during 1981-1982 p 249 N84-15087
Recent developments in the measurement of time-dependent pressures p 515 N84-23801
Using an airborne CO₂ CW laser for free stream airspeed and windshear measurements p 1011 N84-34417
- Royal Aircraft Establishment, Farnborough (England).**
Uncertainty methodology for in-flight thrust determination [SAE PAPER 831438] p 431 A84-29452
Application of in-flight thrust determination uncertainty [SAE PAPER 831439] p 432 A84-29453
The significance of defects and damage in composite structures p 75 N84-10219
The initial design of active control systems for a flexible aircraft p 68 N84-11125
Recent advances in parachute technology [RAE-TM-FS(F)-514] p 97 N84-12089
Theoretical modelling of three-dimensional vortex flows in aerodynamics p 101 N84-12116
DEF STAN 00-18: A family of compatible digital interface standards p 202 N84-15049
Increased aircraft survivability using direct voice input p 204 N84-15100
Meteor scatter communication in an air-ground environment [RAE-TM-RAD-NAV-224] p 383 N84-18484
Disturbances from ventilated tunnel walls in aerofoil testing p 514 N84-23573
Corrosion control requirements for UK military aircraft p 617 N84-25814
The wiper abrasion and rain erosion resistance of transparent materials and coatings for aircraft glazing [AD-P003227] p 713 N84-26840
Note on an accident to the Boulton Paul 120 VT 951 delta aircraft [RAE-STRUCT-ACC-248] p 674 N84-26877
Note on the structural failure of Handley page 88 (E6/48) VX.330 [RAE-STRUCT-ACC-245] p 674 N84-26878
Theoretical modelling of three-dimensional vortex flows in aerodynamics [AD-A134968] p 726 N84-27007
Powder metallurgy for the economical manufacture of aeronautical components in titanium alloy [AD-B076255] p 998 N84-33582
Reference systems for the evaluation of dead-reckoning navigation equipment p 972 N84-34408
- Royal Inst. of Tech., Stockholm (Sweden).**
Multi-models to increase accuracy p 629 N84-25154
- Royal Netherlands Air Force, Volkel.**
Increasing birdstrike rates and improved birdstrike analysis of the Royal Netherlands Air Force [AD-P003216] p 673 N84-26629
- Royal Netherlands Aircraft Factories Fokker, Schiphol-Oost.**
Transonic flutter clearance for a supercritical transport aircraft in the preliminary stage p 67 N84-11121
- Royal Signals and Radar Establishment, Malvern (England).**
Wind measurement with coherent laser radar at 10 microns p 1012 N84-34750
- Rutgers Univ., New Brunswick, N. J.**
A hybrid explicit-implicit numerical algorithm for the three-dimensional compressible Navier-Stokes equations p 743 A84-40831

S

- Saab-Scania, Linköping (Sweden).**
Investigations concerning improvements of the SAAB 37 windshield birdstrike resistance [AD-P003217] p 673 N84-26630
- Saab-Space A.B., Linköping (Sweden).**
Current requirements on specifications for corrosion prevention p 597 N84-25818
- San Antonio Air Logistics Center, Kelly AFB., Tex.**
Fuel system O-ring leaks on post P.D.M. (Programmed Depot Maintenance) C-5A aircraft [AD-A137885] p 438 N84-20519
- San Jose State Univ., Calif.**
Experimental determination of the boundary layer at air-sample inlet positions on the NASA CV 990 aircraft [AIAA PAPER 84-0028] p 265 A84-21282

- A practical approach to rotorcraft systems identification p 825 A84-46369
Characterization and degradation studies on synthetic polymers for aerospace application [NASA-CR-166587] p 914 N84-31284
- Sanders Associates, Inc., Nashua, N. H.**
Near-term Brayton module status p 731 N84-28248
- Sandia Labs., Albuquerque, N. Mex.**
High-speed, low-altitude payload delivery using a single large ribbon parachute [DE84-002731] p 179 N84-15128
Development of the parachute recovery system for the LBRV-2 reentry vehicle [DE84-001540] p 414 N84-21518
Preliminary results of the effects of sewing, packing and parachute deployment on material strength [DE84-006484] p 511 N84-22541
Improved prediction of parachute line sail during lines-first deployment [DE84-007340] p 583 N84-24563
Lightning simulator circuit parameters and performance for severe-thrust, high-action-integral testing [DE84-009065] p 810 N84-30211
- Santa Clara Univ., Calif.**
The calculation of transonic rotor noise p 735 A84-38847
Secondary flow spanwise deviation model for the stators of NASA middle compressor stages [NASA-CR-173360] p 358 N84-18202
- School of Aerospace Medicine, Brooks AFB, Tex.**
Hyperbaric chamber equipment: A consolidated equipment list from selected multiplace hyperbaric facilities [AD-A141702] p 793 N84-28820
- Science Applications, Inc., Orlando, Fla.**
Synthetic flight training system study [AD-A139392] p 546 N84-23656
- Science Applications, Inc., Princeton, N.J.**
Parabolized Navier-Stokes analysis of three-dimensional supersonic and subsonic jet mixing problems [AIAA PAPER 84-1525] p 646 A84-37951
Interactive phenomena in supersonic jet mixing problems. I Phenomenology and numerical modeling techniques p 656 A84-38832
Interactive phenomena in supersonic jet mixing problems. II Numerical studies p 962 A84-48135
- Scientific Research Associates, Inc., Glastonbury, Conn.**
Calculation of steady and oscillating airfoil flow fields via the Navier Stokes equations [AIAA PAPER 84-0525] p 168 A84-18150
Solution of three-dimensional time-dependent viscous flows p 621 A84-35352
Dynamic response of shock waves in transonic diffuser and supersonic inlet - An analysis with the Navier-Stokes equations and adaptive grid [AIAA PAPER 84-1609] p 650 A84-38004
Solution of 3-dimensional time-dependent viscous flows. Part 2: Development of the computer code [NASA-CR-166585-PT-2] p 726 N84-27002
Solution of 3-dimensional time-dependent viscous flows. Part 3: Application to turbulent and unsteady flows [NASA-CR-166585-PT-3] p 726 N84-27003
Solution of 3-dimensional time-dependent viscous flows. Part 1: Investigation of candidate algorithms [NASA-CR-166585-PT-1] p 733 N84-27503
Investigation of the mechanism of transonic shock wave/boundary layer interactions using a Navier-Stokes analysis [AD-A141551] p 757 N84-28752
Three-dimensional unsteady viscous flow analysis over airfoil sections [NASA-CR-172368] p 808 N84-29152
- Search Technology, Inc., Palo Alto, Calif.**
Reliability analysis of an ultra-reliable fault tolerant control system [NASA-CR-166584] p 903 N84-31219
- Selenia Industrie Associate S.p.A., Rome (Italy).**
Introduction to multiradar tracking systems p 725 N84-26964
- Selenia S.p.A., Rome (Italy).**
Missile system for low altitude air defence p 910 N84-31255
- Semcor, Inc., Farmingdale, N.J.**
Interface control document for AN/ARC-188 VHF-AM/FM radio [AD-A138939] p 386 N84-19679
Interface control document for RT-XXXX/ARC-164 UHF-AM radio [AD-A136970] p 386 N84-19681
- Service Techniques des Programmes Aeronautiques, Paris (France).**
Protection equipment against high velocity ejections [STPA/CIN-6] p 675 N84-27705

- Shock and Vibration Information Center (Defense), Washington, D. C.**
The Shock and Vibration Digest, volume 15, no. 8 [AD-A133708] p 387 N84-19849
The Shock and Vibration Bulletin. Part 1: Welcome, keynote address, invited papers, pyrotechnic shock, and shock testing and analysis [AD-A134452] p 387 N84-19866
Technical information support for survivability p 396 N84-19868
The Shock and Vibration Bulletin. Part 2: Fluid-structure dynamics and dynamic analysis [AD-A134453] p 387 N84-19881
The Shock and Vibration Digest, volume 16, no. 3 [AD-A139707] p 560 N84-22976
The Shock and Vibration Digest, volume 16, no. 7 [AD-A143958] p 926 N84-31679
- Sierracin Corp., Sylmar, Calif.**
A new and unique conductive element for aircraft transparencies [AD-P003188] p 685 N84-26601
- Sikorsky Aircraft, Stratford, Conn.**
Flight service evaluation of composite helicopter components p 864 A84-42750
Aeroelastic considerations in the design of high speed rotors p 52 N84-11128
UH-60A Black Hawk engineering simulation program. Volume 1: Mathematical model [NASA-CR-166309] p 789 N84-28806
Acoustic design criteria and validation p 817 N84-29663
Acoustic methodology review p 818 N84-29674
State of the art: Design for noise I p 819 N84-29682
- Simmonds Precision Products, Inc., Vergennes, Vermont.**
Economic impact of fuel properties on turbine powered business aircraft p 530 N84-23646
Study of effects of fuel properties in turbine-powered business aircraft [NASA-CR-174627] p 617 N84-25854
- Simula, Inc., Tempe, Ariz.**
Crashworthy cyclic control stick [AD-A135150] p 294 N84-17176
Design and development of an automatically controlled variable-load energy absorber [AD-A142683] p 774 N84-29868
Development of 2 underseat energy absorbers for application to crashworthy passenger seats for general aviation aircraft [NASA-CR-158927] p 854 N84-32367
- Singer Co., Binghamton, N.Y.**
A comparison of simulator procurement/program practices: Military versus commercial [AD-P003453] p 944 N84-32230
A laser image generation system for helicopter Nap-Of-the-Earth (NOE) flight training [AD-P003481] p 928 N84-32248
A four-dimensional thunderstorm model for flight simulators [AD-P003492] p 908 N84-32258
- Singer Co., Lansing (England).**
Digital control loading: A microprocessor-based approach [AD-P003483] p 908 N84-32250
- Singer Co., Sunnyvale, Calif.**
Image generator architectures and features [AD-P003449] p 907 N84-32226
Low-Altitude Database Development Evaluation and Research (LADDER) [AD-P003488] p 944 N84-32243
Synthetic aperture radar simulation [AD-P003474] p 927 N84-32246
- Societe de Fabrication d'Instruments de Mesure, Massy (France).**
Strapdown inertial systems for tactical missiles using mass unbalanced two-axis rate gyros p 594 N84-25696
- Societe Europeenne de Propulsion, Vernon (France).**
An experimental study of the compressor rotor blade boundary layer [ASME PAPER 84-GT-183] p 954 A84-46991
- Societe Microturbo, Toulouse (France).**
Auxiliary power systems with gas turbines p 130 N84-12170
- Societe Nationale d'Etudes et de Construction de Moteurs d'Aviation, Moissy-Cramayel (France).**
The relations between the numerical control of the engine and other aircraft functions p 136 N84-12082
Determination of the stable operating conditions of an axial flow compressor p 626 N84-25971
- Societe Nationale d'Etude et de Construction de Moteurs d'Aviation, Paris (France).**
Problems presented to engine builders by the recycling of metallic materials p 997 N84-33482

Systems and Applied Sciences Corp., Hampton, Va.
Effects of streamwise variations in noise levels and spectra on supersonic boundary-layer transition [AIAA PAPER 84-0010] p 155 A84-17830
A numerical weather prediction system designed to simulate atmospheric downburst phenomena [AIAA PAPER 84-0352] p 319 A84-21865
Interaction of aerodynamic noise with laminar boundary layers in supersonic wind tunnels [NASA-CR-3821] p 483 N84-20781

Systems Associates, Inc., Long Beach, Calif.
Command flight path display, phase 1 and 2 [AD-A140870] p 707 N84-26711
Command flight path display, phase 1 and 2. Appendices A - E [AD-A140871] p 707 N84-26712

Systems Control Technology, Inc., Palo Alto, Calif.
The Integrated Sensor System Data Enhancement Package [AIAA PAPER 83-2758] p 125 A84-13384
AV-8B system identification results from full scale development flight test program [AIAA PAPER 83-2746] p 118 A84-13749

Systems Control Technology, Inc., West Palm Beach, Fla.
CONUS Loran-C error budget: Flight test [AD-A139871] p 592 N84-24568
CONUS (Continental United States) Omega/VLF data collection: Flight test [AD-A140252] p 593 N84-25688

Systems Research Labs., Inc., Dayton, Ohio.
Electroluminescent formation lights for HC-130 P/N special operations. 1: Flight test candidates [AD-A137662] p 437 N84-20516

Systems Technology, Inc., Hawthorne, Calif.
Effects of atmospheric turbulence on a quadrotor heavy lift airship p 118 A84-14735
Control/display trade-off study for single-pilot instrument flight rule operations p 125 N84-12044
Tentative STOL (short-takeoff-and-landing) flying qualities criteria for MIL standard and handbook [AD-A132857] p 201 N84-14138
Helistat simulation studies [NASA-CR-168567] p 460 N84-20564
Flexible aircraft flying and ride qualities p 461 N84-20572

Systems Technology, Inc., Mountain View, Calif.
Effects of displacement and rate saturation on the control of statically unstable aircraft p 360 A84-24988

T

Tactical Air Command, Langley AFB, Va.
AQM-81A firebolt [AD-A135895] p 350 N84-18194

Technion - Israel Inst. of Tech., Haifa.
Dynamic load measurements with delta wings undergoing self-induced roll oscillations p 225 A84-17404
Lateral aerodynamics of delta wings with leading-edge separation p 329 A84-23352
Using integrals of the state transition matrix for efficient transient-response computations p 390 A84-24999
Tunnel display for four-dimensional fixed-wing aircraft approaches p 331 A84-32716
Modeling of the aerodynamic response to arbitrary aircraft maneuvers - A numerical validation [AIAA PAPER 84-2079] p 750 A84-42335
Improved dynamic models for air combat analysis [TAE-483] p 252 N84-15876
Calculation of aerodynamic characteristics of wings with thickness and camber by a new method based on the modified vortex lattice method [TAE-493] p 584 N84-25640

Technische Hochschule, Aachen (West Germany).
A contribution to the problem of vortex breakdown p 102 N84-12125
Unsteady interactions in supersonic compressor stages p 626 N84-25972

Technische Hochschule, Darmstadt (West Germany).
Flight simulation investigations for the problem of flyability of noise optimal approach and takeoff paths [IFD-3/83] p 568 N84-24329
Experimental investigations on airfoils with different geometries in the domain of high angles of attack [REPT-A-5/84-PT-1] p 966 N84-33393

Technische Hogeschool, Delft (Netherlands).
An experimental investigation of the vortex flow over delta and double-delta wings at low speed p 99 N84-12106
A survey of the Control system Analysis and Synthesis Program (CASPAR) package for Aerospace Research [VTH-LR-336] p 341 N84-19304

Wind tunnel tests on an outer wing segment of the ASW-19X sailplane [VTH-LR-369] p 342 N84-19305
Centralized warning systems for the new generation of airliners [VTH-LR-373] p 343 N84-19315
Lecture notes on the principles and practice of airplane performance prediction. Part 1: Basic elements [VTH-LR-385-VOL-1] p 353 N84-19345
Lecture notes on the principles and practice of airplane performance prediction. Part 2: Point-performance in steady symmetric and unsymmetric flight [VTH-LR-385-VOL-2] p 353 N84-19346
Lecture notes on the principles and practice of airplane performance prediction. Part 3: Path performance in quasi steady and unsteady symmetric flight [VTH-LR-385-VOL-3] p 353 N84-19347
SKETCH: A computer program for plotting a transport airplane configuration in conceptual design [VTH-LR-388] p 353 N84-19348
Lecture notes on airplane stability and control 1, part 1 [VTH-LR-384-PT-1] p 383 N84-19357
Lecture notes on airplane stability and control 1, part 2 [VTH-LR-384-PT-2] p 383 N84-19358
Fatigue crack growth in aluminum alloy sheet material under constant amplitude and simplified flight simulation loading [VTH-LR-381] p 376 N84-19561
Airfield Noise Evaluation Program (ANEP) [VTH-LR-370] p 730 N84-27342

Technische Univ., Berlin (West Germany).
Development of a wind tunnel test section with adaptive flexible walls for three-dimensional flow [BMFT-FB-W-83-026] p 387 N84-19776
Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 1: Single aircraft analysis [BMFT-FB-W-83-035-PT-1] p 428 N84-21535
Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 2: Multi aircraft analysis [BMFT-FB-W-83-038-PT-2] p 428 N84-21536
A short note on recent advances in the adaptive wall technique for 3D-model tests at the TU-Berlin p 514 N84-23571

Technische Univ., Brunswick (West Germany).
Influence of windshear on flight safety p 184 N84-15088
Investigation of the technology of the microwave landing system Time Reference Scanning Beam (TRSB) [BMFT-FB-W-84-008] p 766 N84-28774

Technische Univ., Munich (West Germany).
Gust alleviation p 69 N84-11180

Tel-Aviv Univ. (Israel).
Simulation of the fluctuating field of a forced jet p 578 A84-35309

Teledyne CAE, Toledo, Ohio.
Aerodynamic effects of moveable sidewall nozzle geometry and rotor exit restriction on the performance of a radial turbine [SAE PAPER 831517] p 451 A84-29460
A jet fuel starter for lowest system life cycle cost p 132 N84-12179
Variable stator radial turbine [NASA-CR-174863] p 536 N84-22568

Teledyne Systems Co., Northridge, Calif.
The application of standards to the TDY-750 (TIGERSHARK) mission computer [AD-P003567] p 936 N84-31172

Tennessee Eastman Corp., Oak Ridge.
Structural analysis of the support system for a large compressor driven by a synchronous electric motor p 931 N84-32873

Tennessee Univ., Knoxville.
Measurements of local convective heat transfer coefficients on ice accretion shapes [AIAA PAPER 84-0018] p 240 A84-17835
Acoustic streaming as a mechanism of the Ranque-Hilsch effect p 96 N84-12088
Measurement of local convective heat transfer coefficients of four ice accretion shapes [NASA-CR-174880] p 585 N84-25646

Tennessee Univ., Tullahoma.
Simulated flight through JAWS wind shear - In-depth analysis results [AIAA PAPER 84-0276] p 181 A84-17992
Comparison of experimental and computational compressible flow in a S-duct [AIAA PAPER 84-0033] p 172 A84-19228
Incorporation of wind shear terms into the governing equations of aircraft motion [AIAA PAPER 84-0275] p 304 A84-21860

Sixth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, 26-28 October 1982, Tullahoma, Tenn p 389 A84-23424
Simulated flight through JAWS wind shear p 968 A84-49092

Tennessee Univ. Space Inst., Tullahoma.
Visualization of gust gradients and aircraft response as measured by the NASA B-57B aircraft [AIAA PAPER 84-0112] p 181 A84-17888
NASA's B-57B Gust Gradient Program [AIAA PAPER 83-0208] p 342 A84-24103
The treatment of convected vortices in compressible potential flow p 102 N84-12121
Transonic interference flow-field analysis for wing-body-pylon-store [AD-A141811] p 757 N84-28754

Texas A&M Univ., College Station.
Performance degradation of propeller systems due to rime ice accretion [AIAA PAPER 82-0286] p 195 A84-17406
Helicopter rotor performance degradation in natural icing encounter p 195 A84-17412
Experimental study of performance degradation of a model helicopter main rotor with simulated ice shapes [AIAA PAPER 84-0184] p 196 A84-17937
Performance degradation of a model helicopter main rotor in hover and forward flight with a generic ice shape [AIAA PAPER 84-0609] p 348 A84-24195
Modified shielding jet model for twin-jet shielding analysis [ASME PAPER 83-WA/NCA-2] p 565 A84-30848
Frequency dependence of coherent structures in a Mach number 0.6 jet [AIAA PAPER 84-1657] p 719 A84-38039
A combined direct/inverse three-dimensional transonic wing design method for vector computers [AIAA PAPER 84-2156] p 843 A84-46102
Performance degradation of a model helicopter rotor with a generic ice shape p 974 A84-49096
Phase averaged measurements of the coherent structure of a mach number 0.6 jet [NASA-CR-175359] p 269 N84-16134
Analytical study of the twin-jet shielding [NASA-CR-175357] p 321 N84-16943
Rotordynamic forces developed by labyrinth seals [AD-A136217] p 384 N84-18599
Mach number correlation for a two-dimensional helicopter rotor-blade analysis in the tip region p 412 N84-21509
Identification of airfoil characteristics for optimum wind turbine performance p 412 N84-21510
Inverse transonic airfoil design methods including boundary layer and viscous interaction effects [NASA-CR-173449] p 413 N84-21514
Design of a composite wing extension for a general aviation aircraft [NASA-CR-173832] p 880 N84-32377

Texas Technological Univ., Lubbock.
Analysis of electromagnetic fields on an F-106B aircraft during lightning strikes p 198 A84-18519
Application of nonlinear transformations to automatic flight control p 456 A84-26891
Dynamic-stall regulation of the Darrieus turbine [DE83-017994] p 98 N84-12097
Nonlinear transformant [NASA-CR-166506] p 252 N84-15877

Texas Univ., Austin.
Transonic cascade flow analysis using viscous/inviscid coupling concepts [AIAA PAPER 84-2159] p 843 A84-46103
Suppression of interference flutter by composite tailoring p 228 N84-14155
APQ-102 imaging radar digital image quality study [NASA-CR-171738] p 317 N84-17435
Quantification of subjective ratings through conjoint measurement analysis [AD-A138810] p 528 N84-22554
Artificial mass concept and transonic viscous flow equation [AD-P002948] p 517 N84-24186

Texstar Corp., Grand Prairie, Tex.
Testing polycarbonate for utilization in the production of transparent enclosures [AD-P003192] p 711 N84-26605

Textron Bell Aerospace Co., Buffalo, N. Y.
NASTRAN forced vibration analysis of rotating cyclic structures [ASME PAPER 83-DET-20] p 480 A84-29103
NASTRAN flutter analysis of advanced turbopropellers [NASA-CR-167926] p 219 N84-14148
NASTRAN documentation for flutter analysis of advanced turbopropellers [NASA-CR-167927] p 220 N84-15153
Bladed-shrouded-disc aeroelastic analyses: Computer program updates in NASTRAN level 17.7 [NASA-CR-165428] p 220 N84-15154

V

- Development of improved LACV-30 propeller blade coatings for protection against sand and rain erosion and marine environment corrosion [AD-A132999] p 727 N84-27914
- Textron Bell Helicopter, Fort Worth, Tex.**
Flight service evaluation of composite components on the Bell helicopter model 206L, flight service report [NASA-CR-172296] p 376 N84-19479
- Textron, Inc., Irvine, Calif.**
Foreign technology summary of flight crucial flight control systems p 462 N84-20587
Technology review of flight crucial flight controls [NASA-CR-172332] p 542 N84-22583
- Theory and Applications Unlimited Corp., Los Gatos, Calif.**
Simulation and analysis of differential global positioning system for civil helicopter operations [NASA-CR-166534] p 345 N84-18317
- Thermal Sciences, Inc., Sunnyvale, Calif.**
Assessment of real gas effects on the prediction of the aerodynamics of high velocity Army shells [AD-A134739] p 276 N84-17150
- Thomas Electronics Inc., Wayne N. J.**
Manufacturing Methods and Technology (MM and T) specifications for miniature cathode ray tube [AD-A132797] p 243 N84-14439
- Thomas (H. H. B. M.), Farnborough (England).**
The aerodynamics of aircraft control: A general survey in the context of active control technology p 65 N84-10084
- Toledo Univ., Ohio.**
Predicted electrothermal deicing of aircraft blades [AIAA PAPER 84-0110] p 279 N84-21286
- Toronto Univ., Downsview (Ontario).**
Design of a lateral ride comfort control system for STOL aircraft [UTIAS-TN-247] p 292 N84-16165
An approach to the design of airfoils with high lift to drag ratios [UTIAS-TN-245] p 335 N84-18160
Research activities at the Institute for Aerospace Studies, 1982 p 498 N84-22492
- Toronto Univ. (Ontario).**
Numerical analysis of dusty supersonic flow past blunt axisymmetric bodies [UTIAS-267] p 18 N84-10023
An experimental and numerical study of weak spherical N-waves produced by exploding wires [UTIAS-TECH-NOTE-248] p 483 N84-20779
Aerodynamic forces on an airship hull in atmospheric turbulence [UTIAS-277] p 516 N84-23604
Response of a plaster-wood room subjected to simulated sonic booms [UTIAS-276] p 927 N84-31701
- Transmission Research, Inc., Cleveland, Ohio.**
An advanced pitch change mechanism incorporating a hybrid traction drive [AIAA PAPER 84-1383] p 888 N84-44182
- Transportation Systems Center, Cambridge, Mass.**
General aviation activity and avionics survey [AD-A135936] p 571 N84-24536
Differential NAVSTAR GPS (Global Positioning System) design concept for Harbor/Harbor entrance marine navigation [AD-A141665] p 765 N84-28769
Thunderstorm impact on Denver air traffic control operations and the role of NEXRAD (Next Generation Weather Radar) [PB84-189729] p 863 N84-32374
- Trondheim Univ. (Norway).**
The break-up mechanism of a streamwise directed vortex p 102 N84-12123
- TRW Defense and Space Systems Group, Redondo Beach, Calif.**
Multibus Avionic Architecture Design Study (MAADS) [AD-A138226] p 448 N84-21546
- TRW, Inc., Redondo Beach, Calif.**
Improved high temperature resistant matrix resins [NASA-CR-168210] p 800 N84-28995
- TRW Space Technology Labs., Redondo Beach, Calif.**
Wall effects on combustion in an engine [AD-A141418] p 782 N84-28796

U

- United Research Corp., Santa Monica, Calif.**
Nonperiodic fluctuations induced by stationary surface waviness on a semi-infinite plate [AD-A130820] p 21 N84-11146
- United Technologies Corp., East Hartford, Conn.**
Synthesized airfoil data method for prediction of dynamic stall and unsteady airloads p 846 N84-46328

- An assessment of the use of antimisting fuel in turbofan engines [NASA-CR-168081] p 76 N84-10332
- Deformation studies in workable superalloys [AD-A131606] p 77 N84-11260
- Combustor liner construction [NASA-CASE-LEW-14035-1] p 605 N84-24577
- Alternative fuel deposit formation p 615 N84-24735
- Energy efficient engine high-pressure turbine supersonic cascade technology report [NASA-CR-165567] p 701 N84-27739
- Materials for Advanced Turbine Engines (MATE): Project 3: Design, fabrication and evaluation of an oxide dispersion strengthened sheet alloy combustor liner, volume 1 [NASA-CR-174691] p 915 N84-32504
- United Technologies Corp., West Palm Beach, Fla.**
A piecewise linear state variable technique for real time propulsion system simulation p 779 N84-42378
- United Technologies Research Center, East Hartford, Conn.**
Progress in rotor broadband noise research p 320 N84-18899
Analysis of separated boundary-layer flows p 578 N84-35311
Analysis of airfoil transitional separation bubbles [AIAA PAPER 84-1613] p 650 N84-38007
Inlet boundary layer effects in an axial compressor rotor. I Blade-to-blade effects [ASME PAPER 84-GT-84] p 953 N84-46926
Inlet boundary layer effects in an axial compressor rotor. II - Throughflow effects [ASME PAPER 84-GT-85] p 953 N84-46927
Research and development program for the development of advanced time-temperature dependent constitutive relationships. Volume 2: Programming manual [NASA-CR-168191-VOL-2] p 80 N84-10614
Helicopter rotor wake geometry and its influence in forward flight. Volume 2: Wake geometry charts [NASA-CR-3727] p 97 N84-12091
Compressor rotor aerodynamics p 302 N84-16210
Helicopter rotor wake geometry and its influence in forward flight. Volume 1: Generalized wake geometry and wake effect on rotor airloads and performance [NASA-CR-3726] p 275 N84-17149
Aviation-fuel property effects on combustion [NASA-CR-168334] p 310 N84-17407
ALESEP: A computer program for the analysis of airfoil leading edge separation bubbles [NASA-CR-172310] p 510 N84-22537
Influence of fuel chemical properties on gas turbine combustors p 538 N84-23634
Facility requirements for helicopter noise research p 818 N84-29672
Refinement and evaluation of helicopter real-time self-adaptive active vibration controller algorithms [NASA-CR-3821] p 964 N84-33378
- Universal Energy Systems, Inc., Dayton, Ohio.**
Multi-ducted inlet combustor research and development [AD-A135906] p 359 N84-18205
- Universal Propulsion Co., Phoenix, Ariz.**
History of aircraft escape system propulsion p 761 N84-29941
- Universities Space Research Association, Columbia, Md.**
Improved design of subcritical and supercritical cascades using complex characteristics and boundary-layer correction p 656 N84-38839
- University of Southern California, Los Angeles.**
Numerical aspects of control design computations p 66 N84-10097
- University of Southern Colorado, Pueblo.**
Distributed asynchronous microprocessor architectures in fault tolerant integrated flight systems [AIAA PAPER 83-2342] p 54 N84-10017
Redundant asynchronous microprocessor system for fault tolerant flight control and navigation p 442 N84-26798
- University of Southern Illinois, Edwardsville.**
Design of helicopter rotor blades for desired placement of natural frequencies p 878 N84-46380
- Utah Univ., Salt Lake City.**
Some mathematical tools for a modeller's workbench p 491 N84-22204
Carbon-13 and proton nuclear magnetic resonance analysis of shale-derived refinery products and jet fuels and of experimental referee broadened specification jet fuels [NASA-CR-174761] p 916 N84-32552

- Vanderbilt Univ., Nashville, Tenn.**
Substitution and conservation technology for chromium p 997 N84-33473
- VDO-Luftfahrtgeraete Werk Adolf Schindling G.m.b.H., Frankfurt (West Germany).**
Computer symbol generator and control panel for an integrated cockpit color display information system [BMFT-FB-W-83-007] p 57 N84-11169
- Verenigte Flugtechnische Werke G.m.b.H., Bremen (West Germany).**
Influence of main design parameters on flutter behaviour for aircraft configurations with heavy concentrated masses p 68 N84-11122
Modification of wing design to increase lift for future Airbus derivatives (NEW) [BMFT-FB-W-83-005] p 54 N84-11167
Ground and inflight operational effects of APU's p 132 N84-12182
- Civil component program Integrated Wing-Engine-System (IFAS), phase 1 [BMFT-FB-W-83-018] p 353 N84-19343
Long term in-service evaluation of CFRP components (spoilers) on Airbus A300, phase 1 [BMFT-FB-W-83-028] p 353 N84-19344
On improving the fatigue performance of a double-shear lap joint [VFW-29/83-O] p 628 N84-26431
Ground and inflight operational effects of APU's [VFW-30/83-O] p 609 N84-26438
Unsteady aerodynamics of moving control surfaces at the Airbus wing [BMFT-FB-W-84-001] p 790 N84-28811
- Verve Research Corp., Rockville, Md.**
General aviation pilot and aircraft activity survey [PB84-154301] p 503 N84-23602
- Vigyan Research Associates, Inc., Hampton, Va.**
An exploratory study of area-efficient vortex flap concepts p 92 N84-14737
Vortical flow management for improved configuration aerodynamics: Recent experiences p 103 N84-12129
- Virginia Associated Research Center, Newport News.**
A slotted test section numerical model for interference assessment [AIAA PAPER 84-0627] p 366 N84-24205
TWINTN4: A program for transonic four-wall interference assessment in two-dimensional wind tunnels [NASA-CR-3777] p 307 N84-17189
- Virginia Polytechnic Inst. and State Univ., Blacksburg.**
Jet trajectories and surface pressures induced on a body of revolution with various dual jet configurations p 12 N84-11049
An orthogonal coordinate grid following the three-dimensional viscous flow over a concave surface p 14 N84-11598
The computation of rotational conical flows [AIAA PAPER 84-0258] p 163 N84-17980
On-board near-optimal climb-dash energy management p 349 N84-25488
Design of high-Reynolds-number flat-plate experiments in the NTF [AIAA PAPER 84-0588] p 368 N84-25726
Response of long shallow cylindrical panels to radial line loads [AIAA PAPER 84-0954] p 555 N84-31660
Nonlinear response and failure characteristics of clamped internally pressurized graphite-epoxy cylindrical panels [AIAA PAPER 84-0955] p 555 N84-31680
Recovery of burner acoustic source structure from far-field sound spectra [AIAA PAPER 83-0783] p 566 N84-32609
Surface pressures on a flat plate with dual jet configurations p 646 N84-37932
Classical and neo-classical cruise-dash optimization [AIAA PAPER 84-2125] p 771 N84-42366
Aerospace engineering design by systematic decomposition and multilevel optimization p 872 N84-45020
A dynamic model for aircraft poststall departure p 64 N84-10077
Continued research on selected parameters to minimize community annoyance from airport noise [NASA-CR-174607] p 143 N84-13688
On-board near-optimal climb-dash energy management p 291 N84-16116
Optimal symmetric flight with an intermediate vehicle model p 291 N84-16117
Energy state revisited p 291 N84-16118
Optimal symmetric flight with an intermediate vehicle model [NASA-CR-173181] p 292 N84-16167
Design and evaluation of a pulsating-flow wind tunnel [PB84-116086] p 371 N84-18223

- Calculation of the flow over a stalled airfoil
p 509 N84-22531
- Three-dimensional nonequilibrium viscous shock-layer flows over complex reentry vehicles
p 511 N84-22543
- Experimental investigation of the internal flow field in STOL engine inlets
p 511 N84-22544
- Large deformation behavior of long shallow cylindrical composite panels
[NASA-CR-173286] p 560 N84-22975
- A fundamental approach to the sticking of insect residues to aircraft wings
[NASA-CR-173721] p 688 N84-27717
- Real jet effects on dual jets in a crossflow
[NASA-CR-173817] p 808 N84-29161
- Analytical investigation of synchrophasing as a means of reducing aircraft interior noise
[NASA-CR-3823] p 941 N84-32123
- Analysis, testing, and evaluation of faulted and unfaulted Wye, Delta, and open Delta connected electromechanical actuators
[NASA-CR-171808] p 928 N84-32707
- A comparison of experimental and theoretical results for leakage, pressure distribution, and rotordynamic coefficients for annular gas seals
[NASA-CR-174000] p 1011 N84-34785
- Virginia Univ., Charlottesville.**
The fallacy of using NII in analyzing aircraft operations
p 280 A84-22176
- Flowfield measurements in a model scramjet combustion using laser-induced iodine fluorescence
[NASA-CR-175399] p 338 N84-19283
- The use of novel processing procedures for improving the overall fatigue resistance of high strength aluminum alloys
[AD-A141107] p 800 N84-28966
- Von Karman Inst. for Fluid Dynamics, Rhode-Saint-Genese (Belgium).**
Laser velocimetry study of compressibility effects on the flow field of a delta wing
p 100 N84-12108
- Aeroacoustics: Ten Years of Research
[VKI-LS-1983-05] p 150 N84-15025
- A model of the trailing edge separation on an airfoil
[AD-A126703] p 179 N84-15125
- Turbulent shear flows
[VKI-LS-1983-03] p 245 N84-15448
- Three dimensional/boundary layer interaction: Laminar and turbulent behaviour
[AD-A137060] p 386 N84-19765
- The study of an idealized wing/body junction
[AD-A139833] p 583 N84-24559
- Hypersonic Aerothermodynamics
[VKI-LS-1984-01] p 587 N84-25656
- Unsteady Flow in Turbomachines, volume 1
[VKI-LS-1984-02-VOL-1] p 625 N84-25960
- Unsteady Flow in Turbomachines, volume 2
[VKI-LS-1984-02-VOL-2] p 626 N84-25965
- Structure of rotating stall cells. Part 1: Absolute motion
p 628 N84-25967
- Structure of rotating stall cells. Part 2: Relative motion
p 626 N84-25970
- Computational Fluid Dynamics, volume 2
[VKI-LS-1984-04-VOL-2] p 627 N84-25986
- Secondary flows and endwall boundary layers in axial turbomachines
[VKI-LS-1984-05] p 808 N84-29162
- Vought Corp., Dallas, Tex.**
Improved wave drag predictions using modified linear theory
[NASA-CR-174494] p 98 N84-12096
- Crew survivable helicopter undercarriage
[AD-A137770] p 438 N84-20517
- Design and manufacturing practices to minimize corrosion in aircraft
p 597 N84-25620
- Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 1: Technical discussion
[NASA-CR-166442-VOL-1] p 682 N84-26662
- Advanced prediction technique for the low speed aerodynamics of V/STOL aircraft. Volume 2: User's manual
[NASA-CR-166442-VOL-2] p 662 N84-26663
- NEMAR plotting computer program
[NASA-CR-165831] p 734 N84-28516
- Study of aerodynamic technology for single-cruise engine V/STOL fighter/attack aircraft
[NASA-CR-166271] p 754 N84-28737
- Aircraft-store Electrical Interconnection System (AEIS) functional requirements
[AD-P003527] p 923 N84-31131
- Signal set standardization for the aircraft-store electrical interconnection system
[AD-P003528] p 924 N84-31132
- Low temperature evaluation of advanced technology hydraulic system (8,000 psi)
[AD-A143389] p 903 N84-32396
- Vrije Universiteit, Brussels (Belgium).**
A viscid inviscid interaction procedure for two dimensional cascades
p 300 N84-16191
- End-wall boundary layer calculations in multistage axial compressors
p 301 N84-16205
- W**
- Washington Univ., Seattle.**
Transonic-flow computation using an explicit-implicit method
p 578 A84-35325
- Numerical simulation of controlled flow tunnel for V/STOL testing
[AIAA PAPER 84-2152] p 791 A84-41330
- Instrument failure detection and isolation in a system with variable plant parameters
[AIAA PAPER 84-1856] p 934 A84-43420
- A study of transonic normal shock wave-turbulent boundary layer interactions in axisymmetric internal flow
p 16 N84-10015
- Investigation of axisymmetric confined turbulent jet mixing in the near region with adverse pressure gradient
p 104 N84-13148
- Frequency-shaped estimation and robust controller design for aircraft flight control in wind disturbances
p 227 N84-14154
- Mixing of swirling flows and behavior of wet flows
[AD-A138697] p 559 N84-22915
- A numerical study of the controlled flow tunnel for a high lift model
[NASA-CR-166572] p 584 N84-25642
- A numerical study of the controlled flow tunnel for a high lift model
p 611 N84-25721
- Washington Univ., St. Louis, Mo.**
Design of helicopter rotor blades for desired placement of natural frequencies
p 878 A84-46380
- Effect of blade structural parameters on helicopter vibrational characteristics
[AD-A134547] p 793 N84-16174
- Design of helicopter rotor blades for optimum dynamic characteristics
[NASA-CR-175380] p 283 N84-17171
- Waterloo Univ. (Ontario).**
Bifurcation analysis of aircraft pitching motions about large mean angles of attack
p 225 A84-17367
- Wayne State Univ., Detroit, Mich.**
Analysis of some acoustics-jet flow interaction problems
[NASA-CR-175340] p 322 N84-16944
- Weapons Systems Research Lab., Adelaide (Australia).**
Investigation into the internal aerodynamic design and associated errors in a fast descent ducted sonde for the measurement of atmospheric pressure and temperature (AMPARS phase 2)
[AD-A143189] p 933 N84-32969
- Autonomous surveillance in the visual spectral region
p 1016 N84-34786
- West Virginia Univ., Morgantown.**
Stall delay by boundary layer blowing and/or suction
p 846 N84-31086
- Westinghouse Defense and Electronic Systems Center, Baltimore, Md.**
Westinghouse uses USAF-developed standards
[AD-P003572] p 924 N84-31177
- Westinghouse Electric Corp., Baltimore, Md.**
Tactical requirements impact on avionics/weapon system design
p 211 N84-15036
- Westinghouse Research and Development Center, Pittsburgh, Pa.**
Degradation mechanisms of ceramic thermal barrier coatings in corrosive environments
p 799 A84-42668
- Westland Aircraft Ltd., Yeovil (England).**
The interpretation of design requirements for multi-market helicopters
p 597 N84-25617
- Westland Helicopters Ltd., Yeovil (England).**
The influence of aeroelastic stability requirements on helicopter design
p 68 N84-11127
- Wichita State Univ., Kans.**
Design study of a dual-cycle turbofan-ramjet engine for a hypersonic aircraft
[AIAA PAPER 83-2484] p 58 A84-10572
- Electro-impulse deicing - Structural dynamic studies, icing tunnel tests and applications
[AIAA PAPER 84-0022] p 288 A84-19886
- Flight and wind tunnel tests of an electro-impulse de-icing system
[AIAA PAPER 84-2234] p 671 A84-39280
- Natural laminar flow flight experiments on a swept-wing business jet
[AIAA PAPER 84-2189] p 746 A84-41344
- Low aspect ratio wing/body vortex interaction at large angles of pitch and yaw
p 20 N84-11140
- An experimental investigation of separated three dimensional flow on general aviation twin-engine aircraft
p 96 N84-12087
- Wyle Labs., Inc., Huntsville, Ala.**
A study of wing-body aerodynamic interference of a light twin aircraft utilizing a panel method potential flow program
p 104 N84-12134
- Analytical design of a liquid hydrogen fueled turbofan-ramjet engine for flight Mach numbers zero to five
p 133 N84-12187
- Experimental studies of flow separation of three airfoils at low speeds
[NASA-CR-3530] p 754 N84-28736
- Wiggin Alloys Ltd., Hereford (England).**
Oxide dispersion strengthened alloys
p 997 N84-33472
- Wisconsin Univ., Madison.**
Minimal drag for wings with prescribed lift, roll moment and yaw moment
[AD-A134572] p 272 N84-16152
- Design of mechanical joints in composites
p 727 N84-27038
- Control theory of partial differential equations
[AD-A140945] p 734 N84-28541
- Triangular extrapolation
[AD-A144660] p 1015 N84-35025
- Wyle Labs., Inc., Huntsville, Ala.**
Acoustic environmental accuracy requirements for response determination
[NASA-CR-171003] p 566 N84-23234

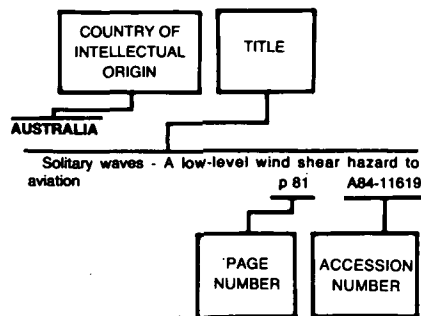
FOREIGN TECHNOLOGY INDEX

AERONAUTICAL ENGINEERING/ A Continuing Bibliography

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Typical Foreign Technology Index Listing



Listings in this index are arranged alphabetically by country of intellectual origin. The title of the document is used to provide a brief description of the subject matter. The page number and the accession number are included in each entry to assist the user in locating the citation in the abstract section.

A

AUSTRALIA

- Solitary waves - A low-level wind shear hazard to aviation p 81 A84-11619
- Time-split finite element method for compressible aerofoil trailing-edge flows p 89 A84-13281
- Neutral axis offset effects due to crack patching p 147 A84-16899
- Interaction region of a two-dimensional turbulent plane jet in still air p 171 A84-18359
- Adaptive flutter suppression as a complement to LQG based aircraft control p 227 A84-18628
- Communications-electronics in the RAAF p 283 A84-20458
- Optimum propeller wind turbines p 389 A84-24055
- Cascade aerodynamics p 407 A84-28824
- Repair of cracked or defective metallic aircraft components with advanced fibre composites - An overview of Australian work p 501 A84-31785
- Australian airspace management p 571 A84-35377
- Shock shape over a sphere cone in hypersonic high enthalpy flow p 657 A84-38852
- Crack closure and overload effects in fatigue p 721 A84-39218
- Forecasting maximum speed of aeroplanes - A case study in technology forecasting p 813 A84-40766
- Off-optimum cure conditions for structural adhesives - Some effects on performance p 797 A84-41854
- Twin mode analysis of aeroengine fan vibration and flutter for use in design studies p 780 A84-42421
- Aircraft fatigue, with particular emphasis on Australian operations and research p 51 A84-10051
- Gust response of a light, single-engine, high-wing aircraft p 64 A84-10081
- A review of Australian investigations on aeronautical fatigue during the period April 1981 to March 1983 [AD-A130968] p 142 A84-12532

- Power effects on the longitudinal characteristics on single-engine propeller-driven aircraft [ARL-AERO-REPT-157] p 124 A84-13174
- Engine performance monitoring: Rolls-Royce Dart and Allison T56 turbo-prop engines p 134 A84-13191
- An application of the finite element method to the solution of low Reynolds number, incompressible flow around a Joukowski aerofoil, with emphasis on automatic generation of grids p 176 A84-14127
- The effect of discrete spanwise regions of bleed on pseudo-two-dimensional base flow at transonic speeds [ARL-AERO-NOTE-418] p 269 A84-16132
- Calculation of the aerodynamic flow field in the vicinity of a Sea King helicopter [ARL-AERO-REPT-158] p 273 A84-17128
- The cumulative exceedance distribution for accelerations due to turbulence encountered by a CT/4A air trainer p 363 A84-18211
- Some aspects of the compatibility between strain gauge readout equipment and multi-component wind tunnel balances [ARL-AERO-NOTE-417] p 384 A84-18606
- The use of interference-fit bolts or bushes and hole cold expansion for increasing the fatigue life of thick-section aluminium alloy bolted joints [AR-002-973] p 384 A84-18676
- An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an aerofoil, with emphasis on high angles of attack [ARL-AERO-TECH-MEMO-356] p 408 A84-20477
- Evaluation of installation of Lightweight Doppler Navigation System (LDNS) in Iroquois UH-1H aircraft [AD-A137815] p 427 A84-20510
- A flow visualisation study of tip vortex formation [ARL-AERO-NOTE-421] p 515 A84-23603
- Digital control of flight simulator motion base actuator [ARL-SYS-TM-69] p 613 A84-25732
- Interactions between F-111 fuselage fuel tank sealants. Part 1: Characterisation of polyester sealants and their hydrolytic degradation products [MRL-R-657-PT-1] p 617 A84-25828
- NERF: A computer program for the numerical evaluation of reliability functions-reliability modeling, numerical methods and program documentation [AR-00-984] p 627 A84-26048
- Service-life induced failure of bird impact resistant windshields [AD-P003195] p 672 A84-26608
- Proposed crashworthiness requirements for the Australian Basic Trainer [AD-A140850] p 674 A84-26682
- Report of an overseas visit to the USA, part 2 [AD-A142054] p 740 A84-28729
- An experimental investigation of the aerodynamic effects of forward facing wedges on the upper surface and leading edge of an aerofoil, with emphasis at high angles of attack [AD-A142053] p 757 A84-28755
- Strains in an elastic plate containing an interference-fit bolt near a free edge [AR-003-012] p 811 A84-30333
- Simulated crash decelerations in a light aircraft cabin [AD-A142806] p 853 A84-31102
- Extensions and modifications to the ARL point-performance program [AD-A142078] p 879 A84-31113
- Fuselage torsion of a CT4 aircraft [AD-A142753] p 879 A84-31114
- Calibration of CT-4A fatigue test article, March 1983 [AD-A142880] p 879 A84-31115
- Some factors affecting the selection of the type of new transonic tunnel to best meet Australian needs [AD-A142957] p 907 A84-31222
- The need for biaxial fatigue testing at A.R.L. [AD-A143203] p 931 A84-32878

- Investigation into the internal aerodynamic design and associated errors in a fast descent ducted sonde for the measurement of atmospheric pressure and temperature (AMPARS phase 2) [AD-A143189] p 933 A84-32969
- Array processor utilization in the computation of real-time images [ARL-SYS-TM-73] p 938 A84-33058
- Flight systems raster graphics software reference manual [ARL-SYS-TM-72] p 938 A84-33072
- An assembly language program for calculating random decrement signatures [AD-A143908] p 1015 A84-34195
- Improving the fatigue life of the Mirage IIIO wing main spar [ARL-STRUC-REPT-398] p 977 A84-34437
- The use of adhesive-bonded rivets to lessen the reductions in fatigue life caused by rivet holes [ARL-STRUC-REPT-399] p 999 A84-34617
- Autonomous surveillance in the visual spectral region p 1016 A84-34786

AUSTRIA

- Viscous-inviscid interactions on axisymmetric bodies of revolution in supersonic flow p 508 A84-32599
- Laminar interaction processes at variable-geometry wings in supersonic flow p 644 A84-37751
- The incompressible flow at the stagnation point of slender bodies p 752 A84-42478
- Evaluation of radargrammetric stereo [AD-A139565] p 563 A84-23835

B

BELGIUM

- Composave thermal repaving in Belgium - Renewal of the runway of the military airfield at Goetsenhoven p 543 A84-31332
- A survey of finite element methods for transonic flows p 640 A84-37057
- Instantaneous flow field measurements of stalled regions on an oscillating airfoil [AIAA PAPER 84-1565] p 648 A84-37974
- The von Karman Institute for Fluid Dynamics - Teaching and research p 709 A84-39715
- Influence of dihedral on the secondary flow in a two-dimensional compressor cascade [ASME PAPER 83-GTJ-12] p 748 A84-41632
- Magnetic levitation - The track currents p 917 A84-43574
- Recent progress in the understanding of basic aspects of secondary flows in turbine blade passages [ASME PAPER 84-GT-78] p 952 A84-46921
- Laser velocimetry study of compressibility effects on the flow field of a delta wing p 100 A84-12108
- Aeroacoustics: Ten Years of Research [VKI-LS-1983-05] p 150 A84-15025
- A model of the trailing edge separation on an airfoil [AD-A126703] p 179 A84-15125
- Turbulent shear flows [VKI-LS-1983-03] p 245 A84-15448
- A viscous-inviscid interaction procedure for two dimensional cascades p 300 A84-16191
- End-wall boundary layer calculations in multistage axial compressors p 301 A84-16205
- Three dimensional/boundary layer interaction: Laminar and turbulent behaviour [AD-A137060] p 388 A84-19765
- The study of an idealized wing/body junction [AD-A139933] p 583 A84-24559
- Hypersonic Aerothermodynamics [VKI-LS-1984-01] p 587 A84-25656
- Aero/thermodynamic and acoustic considerations in the design of test-beds for turbojets and turbofans p 612 A84-25725
- Unsteady Flow in Turbomachines, volume 1 [VKI-LS-1984-02-VOL-1] p 625 A84-25960
- Theory of rotating stall of multistage axial compressors p 625 A84-25964
- Unsteady Flow in Turbomachines, volume 2 [VKI-LS-1984-02-VOL-2] p 626 A84-25965

BRAZIL

- Structure of rotating stall cells. Part 1: Absolute motion p 626 N84-25967
- Structure of rotating stall cells. Part 2: Relative motion p 626 N84-25970
- Computational Fluid Dynamics, volume 2 [VKI-LS-1984-04-VOL-2] p 627 N84-25988
- Secondary flows and endwall boundary layers in axial turbomachines [VKI-LS-1984-05] p 608 N84-29162
- BRAZIL**
- VTOL aircraft control output tracking sensitivity design p 541 N84-32291
- Experimental verification of the Leonhard's criterion of stability in rotor-dynamics p 805 N84-40922
- CAD/CAM in the Brazilian aeronautical industry p 918 N84-45018
- Design study for a low density wind tunnel [INPE-3072-TDL/160] p 706 N84-26707
- Pitch control of a satellite using stabilizing flaps [INPE-3185-PRE/550] p 910 N84-31246
- PASCAL-MP: A language for the algebraic and numerical manipulation of polynomials [INPE-3057-PRE/477] p 1014 N84-34183

C

CANADA

- Effect of edge-tone noise on supercritical airfoil data p 82 N84-10145
- CF-18 rigid seat survival kit (RSSK) - Global philosophy p 22 N84-10714
- Generic tracking radar simulator p 32 N84-10789
- Ground clutter suppression using a coherent clutter map p 35 N84-10837
- Pre-simulator part-task training p 71 N84-11061
- Recent progress in the application of finite element methods to transonic flows p 15 N84-11856
- Numerical solution of combustor flowfields - A simple approach p 58 N84-11886
- Finite element analysis of a split-flow particle separator p 89 N84-13278
- In-flight acoustic emission monitoring of a wing attachment component p 189 N84-15935
- Effect of crack presence on in-flight airframe noises in a wing attachment component p 189 N84-15938
- An optimally integrated track recovery system for aerial bathymetry p 205 N84-16120
- The multi-mode matrix (MMM) multi-color LED flat panel display p 208 N84-16571
- Bifurcation analysis of aircraft pitching motions about large mean angles of attack p 225 N84-17367
- A method for predicting wing response to buffet loads p 185 N84-17413
- Models for combining single channel NAVSTAR/GPS with dead reckoning for marine positioning p 188 N84-18317
- Offshore positioning with an integrated GPS/inertial navigation system p 188 N84-18318
- VLF data for aircraft navigation based on an extended Kalman filter design p 188 N84-18627
- The damage tolerance approach to the Canadair CL-600 p 288 N84-19672
- The UTIAS Flight Test Facility p 306 N84-19673
- Air navigation 1950-1980 - Canada's contribution p 283 N84-19674
- A survey of serious aircraft accidents involving fatigue fracture p 279 N84-20446
- Fuel control systems for hydrogen-fueled automotive combustion engines - A prognosis p 314 N84-22721
- The icing of an unheated, nonrotating cylinder. I - A simulation model p 389 N84-23647
- Determination of non-linear loads on oscillating models in wind tunnels p 368 N84-25218
- Spraying for time - Abradable seals the key p 382 N84-26074
- The dynamical behaviour of externally pressurized gas-lubricated unloaded porous journal bearings p 383 N84-26374
- Canadair CL-227 remotely piloted vehicle p 429 N84-27249
- AN/USD-501 and AN/USD-502 airborne surveillance drones p 430 N84-27250
- An INCOLOY alloy MA 956 combustor component for a Westinghouse Canada inc. industrial gas turbine p 478 N84-28327
- Short, multi-step, afterbody fairings p 504 N84-30810
- Remarkable L/D achieved by short-span tailless sailplane. II p 506 N84-31806
- Unsteady Newton-Busemann flow theory. IV - Three dimensional p 508 N84-32601
- Dusty hypersonic flow past thick wedges p 508 N84-32620
- Worldwide aviation outlook p 587 N84-34456

- Aerodynamics of pointed forebodies at high angles of attack p 574 N84-34481
- Unsteady pressures and forces during transonic buffeting of a supercritical airfoil [AD-A133139] p 575 N84-34485
- The effects of unbalanced flow on the thermal performance of collector arrays p 730 N84-37126
- Thin-walled structures in aerospace design p 720 N84-38110
- Flow analysis in the exit plane of high turning angle turbine blades p 655 N84-38485
- A Canadian Airport Traffic Analysis Model p 732 N84-38550
- Use of 'marker blocks' as an aid in quantitative fractography in full-scale aircraft fatigue testing - A case study p 721 N84-39267
- Acoustic emission due to crack growth, crack face rubbing and structural noise in the CC-130 Hercules aircraft p 804 N84-40678
- Manufacturing procedures and their relation to failures in landing gear components p 804 N84-40804
- Fluid dynamics of airfoils with circulation control for V/STOL application [AIAA PAPER 84-2090] p 750 N84-42343
- Direct derivative measurements in the presence of sting plunging [AIAA PAPER 84-2107] p 792 N84-42355
- Canadian Symposium on Air Cushion Technology, 17th, Ottawa, Canada, October 4-6, 1983, Preprints p 821 N84-42686
- Simulation of air cushion heave dynamics with vent valve relay control p 821 N84-42688
- Steady-state response of vibrating systems to periodic pulse excitation p 917 N84-44650
- The Warsaw Convention - A discussion of the present position p 943 N84-44854
- Performance monitoring on Gnome engines on Canadian Coast Guard air cushion vehicles p 922 N84-46136
- Aircraft design in Canada from Silver Dart to Challenger and Dash 8 p 947 N84-46807
- Hovercraft heave stability p 1017 N84-46810
- Full load operation of a gas turbine combustor with acoustically controlled dilution-air mixing [ASME PAPER 84-GT-106] p 982 N84-46944
- An approach to selecting gas turbine engine ratings for fixed wing airplanes [ASME PAPER 84-GT-163] p 973 N84-46967
- The effects of freestream turbulence on the profile boundary layer and losses in a compressor cascade [ASME PAPER 84-GT-242] p 956 N84-47019
- Oscar satellites, amateur radio in space p 995 N84-48416
- Canada boosts RPV and drone investment p 948 N84-49390
- Numerical analysis of dusty supersonic flow past blunt axisymmetric bodies [UTIAS-267] p 18 N84-10023
- A new method of estimating wind tunnel wall interference in the unsteady two-dimensional flow [AD-A130475] p 19 N84-10029
- Application of FRACTOMAT/KRAK GAGES to crack growth measurements in structural components [AD-A130945] p 80 N84-10620
- Aeroelastic design considerations for turboprop powerplant installations p 61 N84-11123
- Viscous three-dimensional flow separations from high-wing propeller-turbine nacelle models p 101 N84-12115
- Evaluation of the effects of lateral and longitudinal aperiodic modes on helicopter instrument flight handling qualities [AD-A134116] p 201 N84-14135
- Computer graphics techniques for aircraft EMC analysis and design p 244 N84-15055
- Computer aided construction of ground attack mission profiles over European terrain p 202 N84-15060
- The use of flight recorders in the investigation of aircraft mishaps p 184 N84-15078
- Capabilities of the NROC/NAE flight impact simulator facility [AD-A130849] p 185 N84-15136
- Unsteady pressure and force measurements associated with transonic buffeting of a two-dimensional supercritical airfoil [AD-A133139] p 248 N84-15503
- Design of a lateral ride comfort control system for STOL aircraft [UTIAS-TN-247] p 292 N84-16165
- An approach to the design of airfoils with high lift to drag ratios [UTIAS-TN-245] p 335 N84-18160
- The relationship between electrical conductivity and temperature of aviation turbine fuels containing static dissipator additives [AD-A135751] p 375 N84-18421

FOREIGN TECHNOLOGY INDEX

- Effects of fuels on the physical properties of nitrile rubber O-rings [AD-A136647] p 377 N84-19599
- Properties of fuels employed in a gas turbine combustor program [AD-A136663] p 377 N84-19600
- Unbalance response of a single mass rotor mounted on dissimilar hydrodynamic bearings p 389 N84-19919
- An experimental and numerical study of weak spherical N-waves produced by exploding wires [UTIAS-TECH-NOTE-248] p 483 N84-20779
- Research activities at the Institute for Aerospace Studies, 1982 p 498 N84-22492
- Performance evaluation of a Magnavox GPS (Global Positioning System) Z-set [AD-A138569] p 522 N84-22547
- Prediction of resonance frequencies for ventilated wall wind tunnels p 567 N84-23580
- Recent developments and future directions in dynamic stability research at NAE, Ottawa p 514 N84-23582
- Aerodynamic forces on an airship hull in atmospheric turbulence [UTIAS-277] p 518 N84-23804
- Aviation fuel specification requirements: Their significance and future trends p 614 N84-24733
- Fuel character effects on performance of small gas turbine combustion systems p 607 N84-24738
- Corrosion control maintenance practices for Canadian aircraft p 573 N84-25621
- Degradation of the bird impact resistance of polycarbonate [AD-P003193] p 711 N84-26606
- Hygrothermal effects in continuous fibre reinforced composites. Part 1: Thermal and moisture diffusion in composite materials [AD-A128228] p 714 N84-27837
- Rapid electrolyte exchange procedures for 22 AH nickel-cadmium cellgaid cells [AD-A142004] p 809 N84-30178
- Response of a plaster-wood room subjected to simulated sonic booms [UTIAS-276] p 927 N84-31701
- Transonic equivalence rule with lift [AD-A143591] p 966 N84-33389
- CHINA, PEOPLE'S REPUBLIC OF**
- Finite difference computation of wave drag and pressure on slender bodies of revolution at transonic speeds with zero-lift p 15 N84-12037
- Optimum estimation for accuracy of distance between mounting holes for aircraft equipment by Kalman filtering theory p 82 N84-12040
- Buzz in axisymmetric supersonic inlet and its control p 18 N84-12042
- A prediction method for characteristics of cooled transonic turbines with low aspect ratio and high load p 59 N84-12043
- The stability boundaries of rapid-rotating aircraft with fuselage elasticity considered p 138 N84-15252
- Preliminary study of oil-flow technique and separated-flow in hypersonic shock tunnel p 94 N84-15255
- A new method for calculating the pressure distribution of supersonic thin wing p 94 N84-15257
- The engineering computational method for the pressure and heat transfer distribution of supersonic turbulent flow at a two-dimensional compression corner p 94 N84-15259
- Calculations of two-dimensional unsteady transonic flows over aerofoils p 94 N84-15260
- Mixed finite difference computation of external and internal transonic flow field of inlets p 150 N84-15914
- Design of the aircraft lateral-direction model-following system p 221 N84-15918
- Analysis and testing of a nonlinear lateral fin servo p 221 N84-15919
- The rigid wall boundary problem for aerodynamics equations p 151 N84-16070
- Finite difference computation of the aerodynamic interference of wing-pylon-store combinations at transonic speeds p 151 N84-16839
- Numerical computation of transonic flows over airfoils and cascades p 151 N84-16849
- A new method of boundary layer correction in the design of supersonic wind tunnel nozzle [AIAA PAPER 84-0171] p 162 N84-17929
- The development and tests of Yan'an 2 Light Helicopter p 266 N84-19628
- Numerical solution of hypersonic flow near leading edge of flat plate p 329 N84-23903
- A new method for calculating supersonic unsteady aerodynamic forces and its application p 330 N84-23904
- Reliability analysis for paired main wing components p 347 N84-23905

Nondestructive experimental method for determining critical loads of shell structures under external pressure p 379 A84-23906

Effect of a shear layer on stability of an axisymmetric external compression air intake p 330 A84-23908

A terrain-aided navigation system p 344 A84-23909

Calculation for attitude angles of an all attitude aeroplane strapdown system p 360 A84-23910

Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 332 A84-25425

Finite element method applied to solving the transonic integral equations of three dimensional thin wings p 333 A84-25862

The stream-line iteration method for computing the two-dimensional transonic flow in orthogonal stream-line coordinates p 334 A84-25990

Numerical and approximate methods for computing steady inviscid supersonic flow over non-symmetrical body with angle of side slip p 334 A84-25993

An improved second-order shock-expansion method p 334 A84-25994

Free flight method in hypersonic impulse type tunnels for static and dynamic stability study p 369 A84-25998

An experimental investigation of transonic wind tunnel wall interference effect on airfoil testing p 369 A84-25997

An engineering approximation of supersonic flutter for overall missile configuration p 382 A84-25999

Coupling technique of rotor-fuselage dynamic analysis [ASME PAPER 83-DET-25] p 431 A84-29107

Sequential quadratic programming approach in engineering structural optimization p 565 A84-31580

Longitudinal stability analysis of elastic vehicles p 525 A84-31776

Finite element analysis of transonic flow in nozzles with small throat-wall radius of curvature p 506 A84-31777

Calculation of wall temperatures of afterburners with convective and film cooling p 533 A84-31778

Optimization of stiffened panels under compression p 557 A84-31783

Analysis and calculation of vibration response induced by inflow distortion in the first-stage compressor blading of turbo-engine p 533 A84-31784

Singular propagation behavior of cracks in stiffened cylindrical shells p 558 A84-32624

A study on the between-stage flow pattern of an axial-flow compressor with inlet distortion - Calculation method for and experimental research on inlet distortion transmission p 576 A84-35018

Experimental determination of the natural modes of swept-wing models using laser holographic interferometry p 619 A84-35022

An approximate analytical solution of incompressible potential flow around a circular cylinder between two parallel flat plates p 576 A84-35023

A linear multivariable dynamical model of supersonic inlet-engine combination p 577 A84-35239

[AIAA PAPER 84-1496]

Finite difference computation of pressure and wave-drag of slender bodies of revolution at transonic speeds with zero-lift p 579 A84-35330

Some new developments of the singularity-separating difference method p 621 A84-35358

Sequential quadratic programming and dynamic optimal design of rotating blades p 717 A84-37181

A boundary element technique in transonic flow p 644 A84-37901

Calculation of the boundary layer growth behind an unsteady expansion wave in a tube p 718 A84-37903

A numerical computation for the inviscid supersonic flow around bent cone p 645 A84-37904

Compressible potential flows in arbitrary two-dimensional and axially symmetric slender nozzles p 645 A84-37905

Theory of similarity and the profile of the mean density distribution of hypersonic boundary layer p 645 A84-37906

The engineering numerical technique for the determination of the inviscid flow field and heating rate on ballistic re-entry vehicles p 645 A84-37907

Visualization of three dimensional separated flows using the smoke wire technique p 645 A84-37908

The application of surface hot film in aerodynamic testing p 718 A84-37909

Simplified Navier-Stokes equations and their numerical solutions p 645 A84-37910

A calculation method for propeller-wing interferences p 645 A84-37911

Experimental study of the behavior of 3D-turbulent boundary layer in a simplified wing/body junction [AIAA PAPER 84-1529] p 647 A84-37954

Scientific balloon in China p 670 A84-38291

Distributed parameter system theory of autopilot design of slender vehicle p 704 A84-39740

An approximate solution of aircraft lateral-directional limit cycle oscillation induced by aerodynamic hysteresis p 785 A84-41777

Selection of SAS' longitudinal feedback coefficients to improve riding qualities p 785 A84-41778

Compilation and application of a state-time spectrum of aircraft ambient vibration p 770 A84-41779

Application of fracture mechanics to hub-arms of helicopter p 806 A84-41780

Investigation on integrated selection of optimum engine cycle parameters p 779 A84-41783

Dynamical analysis of a two-gimbal mass-unbalanced dynamically tuned gyroscope p 806 A84-41785

The numerical computation of airplane response to arbitrary vertical gust distributions p 786 A84-42331

[AIAA PAPER 84-2075]

Modal analysis and parameter identification for twisted compressor blades by means of impulse excitation p 807 A84-42419

Application of streamline iteration and relative flow field methods to the calculation of the subsonic flow field of S1 stream surface of turbomachinery p 826 A84-43318

The time-dependent finite element method for calculating transonic flow field in turbomachinery cascade p 826 A84-43317

A study of blockage errors p 904 A84-43318

A simple method for solving three-dimensional inverse problems of turbomachines flow and annular constraint condition p 827 A84-43346

Nondestructive test method for determining the critical pressure on the inside panels of a fuselage fuel tank p 917 A84-45001

The experimental investigation of the spatial vortex patterns of some slender bodies at high angle of attack in low speed tunnel p 835 A84-45012

UHS11 - An efficient three dimensional shape optimal design program p 935 A84-45017

Effect of nose/wing strake vortex on directional stability characteristics p 838 A84-45043

Measuring the flutter of plane model with dynamic shadow moire topography p 919 A84-45517

Calculation of trailing vortex sheet and downwash field behind a sweptback wing p 842 A84-46007

The prediction and analysis of the response of a turbojet engine to the blast wave p 891 A84-46015

Solution of transonic S1 surface flow by successively reversing the direction of integration of the stream function equation p 950 A84-46888

[ASME PAPER 84-GT-23]

Transonic cascade flow solved by separate supersonic and subsonic computations with shock fitting p 951 A84-46889

[ASME PAPER 84-GT-24]

Computation of potential flow on S2 stream surface for a transonic axial-flow compressor rotor p 951 A84-46894

[ASME PAPER 84-GT-30]

The effect of oxygen concentration on ignition of fuel spray in low pressure air flow p 982 A84-46958

[ASME PAPER 84-GT-147]

Quasi-three-dimensional and full three-dimensional rotational flow calculations in turbomachines p 954 A84-46986

[ASME PAPER 84-GT-185]

A simple method for solving three-dimensional inverse problems of turbomachine flow and the annular constraint condition p 954 A84-46994

[ASME PAPER 84-GT-198]

Relative flow structure at exit from an axial compressor rotor in rotating stall p 984 A84-47017

[ASME PAPER 84-GT-240]

Quiang 5 attack aircraft of the PRC p 53 N84-11161

[AD-A131058]

Journal of Engineering Thermophysics (selected articles) p 61 N84-11172

[AD-A129432]

Acta Aeronautica et Astronautica Sinica p 87 N84-12055

[AD-A131828]

The first peek at China's new fighters for the eighties, the Jian-8 and Jian-12 p 149 N84-14113

[AD-A133785]

Flow mechanism and experimental investigation of a rotating stall in transonic compressors p 178 N84-15122

[NASA-TM-77373]

Probing into the secret of the Chinese Air Force p 328 N84-18157

[AD-A135960]

International aviation (selected articles) p 398 N84-20473

[AD-A137617]

Acta Aeronautica et Astronautica Sinica (selected articles) p 399 N84-20475

[AD-A137150]

For the sacred air space of our homeland p 399 N84-20476

[AD-A137189]

The present calculation method of adhering layers on aircraft wings p 411 N84-20496

[AD-A137585]

JDF-1 small light-weight electric eddy current oscillator p 483 N84-20761

[AD-A137572]

Acta aeronautica et astronautica sinica (selected articles) p 400 N84-21506

[AD-A138531]

Journal of aeronautical materials (selected articles) p 572 N84-25611

[AD-A140181]

International aviation (selected articles) p 663 N84-26671

[AD-A140895]

Influence of temperature on the Delta K sub th and da/dN of LY-12CS aluminum alloy p 803 N84-30067

The 6M x 8M low speed wind tunnel p 907 N84-31221

Application of computational fluid dynamics in aircraft design [AD-A144323] p 978 N84-34441

CZECHOSLOVAKIA

The role of thermal motions of particles in gases of fireballs p 248 A84-19274

Identification of longitudinal flying characteristics of an aeroplane and the effect of nonstationary aerodynamics p 304 A84-22322

Hinge moments of a control surface with a servocompensator or a two-part control surface with allowance for the deformation of their kinematic connection p 304 A84-22324

A strain-gage aerodynamic balance p 306 A84-22325

Anticing fuel additives and their effect on the properties of aviation kerosene p 308 A84-22326

The reconstruction of the International airport at Prague-Fluzyne p 543 A84-31333

Fatigue life of the Z-37 agricultural aircraft, ways of gradual raising of it, operation, and maintenance without overhaul p 502 A84-32961

A parachute opening shock p 518 A84-32962

Simulation of the aeroelastic properties of aircraft p 527 A84-32964

Numerical solution of transonic shear flows past thin bodies p 578 A84-35328

Enhancement of the efficiency of the solution of geometric problems in aircraft design and production p 770 A84-41644

Standard computer graphic output used at N.P. LET, Uherske Hradiste-Kunovice p 813 A84-41645

Mathematical methods used in a master-geometry system p 805 A84-41648

The use of a master-geometry system and computer techniques in technical production preparation and the production of aircraft parts p 805 A84-41647

Automation of the inspection of part shapes using coordinate-measuring machines at N.P. LET p 739 A84-41648

System for the automatic computation of aircraft loading p 770 A84-41649

Active effect on the aeroelasticity of a lifting surface p 785 A84-41650

Possibilities of the SOFEM system from the viewpoint of data generation p 813 A84-41652

Solution to the problem of the dynamic response of a wing by direct integration p 770 A84-41653

The use of computer techniques in aircraft testing at NP LET p 770 A84-41654

The use of computer techniques for aeroelastic calculations at NP LET p 805 A84-41655

Calculation of the optimal design parameters of a stiffened panel by means of mathematical programming p 805 A84-41656

The use of computer techniques for aircraft reliability analysis p 770 A84-41657

Development of empirical models on the basis of regression methods and their application in aviation p 813 A84-41658

Analysis of the critical stress for local instability by the method of finite strips p 806 A84-41659

The use of regression-analysis methods to form Coons patches p 813 A84-41660

The VYZLE program package - Calculation of aircraft service life p 770 A84-41662

Calculation of the response of an aircraft to the failure of one engine during the takeoff run p 770 A84-41663

Parameters estimation of a nonstationary aerodynamics model for longitudinal motion of aeroplane from flight measurements p 898 A84-44948

Mathematical of linear unsteady aerodynamics of whole aircraft p 834 A84-44996

Dynamic control aspects of development of three shaft turboprop engine p 890 A84-45007

F

FINLAND

In situ indications of ductility evolution during high-temperature fatigue testing with and without hold times p 548 A84-30658

FRANCE

- Range and endurance of jet-engined airplanes at constant altitude
[REPT-83-A1-SER-A] p 124 A84-13175
- Design of single component airfoils using an inverse boundary element method
[REPT-83-A2-SER-A] p 413 A84-21512
- FRANCE**
- Numerical viscous-inviscid interaction in steady and unsteady flows
[ONERA, TP NO. 1983-8] p 6 A84-10087
- A calculation method of leading edge separation bubbles
[ONERA, TP NO. 1983-10] p 7 A84-10093
- Three-dimensional wake of a swept wing
[ONERA, TP NO. 1983-9] p 8 A84-10102
- Stratospheric hot-air balloon completes revolution around the globe p 1 A84-10621
- Fragilization systems for aircraft canopies p 23 A84-10731
- European ideas on scout helicopter p 2 A84-11072
- Numerical methods for three-dimensional inviscid flow computations p 15 A84-11857
- Structural flight load testing pre and post flight analysis
[AIAA PAPER 83-2783] p 50 A84-12349
- A new bench for calibration of nacelles equipped for blowing turbines (TPS) and ejector trials
[ONERA, TP NO. 1983-118] p 138 A84-13631
- Aerodynamic design of advanced rotors with new tip shapes
[ONERA, TP NO. 1983-119] p 91 A84-13632
- A new approach using vortex point method for prediction of rotor performance in hover and forward flight
[ONERA, TP NO. 1983-120] p 91 A84-13633
- A subdomain decomposition technique as an alternative for transonic potential flow calculations around wing-fuselage configurations
[ONERA, TP NO. 1983-124] p 91 A84-13639
- Computation of three-dimensional transonic inviscid flows on a wing by pseudo-unsteady resolution of the Euler equations
[ONERA, TP NO. 1983-125] p 91 A84-13640
- A second-order Lagrangian-Eulerian method for computation of two-dimensional unsteady transonic flows
[ONERA, TP NO. 1983-126] p 91 A84-13641
- New device for flow survey around models in large wind-tunnels
[ONERA, TP NO. 1983-128] p 139 A84-13643
- Fifty years of experience in the service of the propulsion of tomorrow's aircraft p 128 A84-13644
- Compressor response to periodic pressure fluctuations
[ONERA, TP NO. 1983-136] p 91 A84-13647
- A computerized flight plan p 111 A84-14289
- Secondary radar systems p 111 A84-14300
- Thermal study of a wall jet p 92 A84-14388
- Design of a reverse-flow combustion chamber for small gas turbines
[ONERA, TP NO. 1983-129] p 128 A84-15074
- Computation of three-dimensional viscous flows on transonic wings by boundary layer-inviscid flow interaction p 95 A84-15854
- Calculation of transonic flows around wing-fuselage combination by a subdomain decomposition approach p 95 A84-15855
- Effects of airplane flight speed on the turbulence and noise generation in jets p 144 A84-15858
- Excitation system for wind-tunnel unsteady tests on half-wing models p 139 A84-15859
- A mixed finite element method for solving transonic flow equations p 152 A84-16863
- A revolutionary aircraft - The Grumman X-29A p 194 A84-17014
- Civilian-aircraft engines - Battle at ten tons p 217 A84-17015
- The Fokker 50, successor to the F-27 Friendship p 194 A84-17016
- Super Mirage 4000 graphite epoxy vertical stabilizer p 233 A84-17150
- An inverse coupling algorithm for modelling a shock wave-boundary layer interaction p 154 A84-17596
- An unsteady separated flow of an incompressible fluid around an airfoil - Comparison between numerical and experimental results p 154 A84-17597
- Two rapid distortions in supersonic flows - Turbulence-shock wave and turbulence-expansion p 169 A84-18350
- The structure of a two-dimensional, supersonic, high Reynolds number turbulent wake p 170 A84-18352
- Coherent structures producing Machwaves inside and outside of the supersonic jet p 170 A84-18353
- Implementation of aircraft parameter identification p 200 A84-18610
- Trends for future rotary wing aircraft p 276 A84-19604

- The AS 332 L Super Puma helicopter in offshore transport and SAR missions p 276 A84-19605
- Ideal characteristics for a mountain rescue helicopter p 276 A84-19607
- System concepts for helicopter air-to-air combat p 276 A84-19610
- Aviation experience in helicopter night flying practice p 277 A84-19612
- Digital automatic flight control system for helicopters p 303 A84-19617
- Strapdown inertial navigation systems for helicopters p 283 A84-19618
- Helicopter external noise - ICAO standards and operational regulations p 277 A84-19621
- Pressure field induced on an airfoil by an unsteady flow p 261 A84-19623
- Theoretical and experimental study of infrared radiation from helicopters p 283 A84-19624
- Dynamic behavior of transmission systems p 286 A84-19626
- Evolution of Turbomeca's turbine engines control systems or Digital electronics - Why and how? p 296 A84-19627
- Experimental modal analysis p 286 A84-19633
- The influence of different inflow models on the coupled flapping and torsion of helicopter rotor blades p 303 A84-19651
- The F2 wind-tunnel at Fuga-Mauzac
[ONERA, TP NO. 1983-139] p 306 A84-19928
- A study of creep crack growth in 2219-T851 aluminum alloy using a computerized testing system p 308 A84-20278
- The evolution of the helicopter for the year 2000 p 288 A84-20798
- The American fighter Northrup F-20 Tigershark p 290 A84-20799
- Human factors in light-aircraft accidents during stunt flying p 279 A84-21021
- Modern methods of technological progress in aircraft engines p 298 A84-22572
- Large titanium disc manufactured under the 65,000 metric ton press p 379 A84-23831
- Fatigue crack initiation in aluminium alloys under programmed block loading p 374 A84-24963
- Aerodynamic balance for high altitude simulation chamber p 368 A84-25217
- Broadband noise of turbofan compressors - Potential role of inertial waves due to rotating flows p 393 A84-25816
- A310/A300-600 electronic flight instrument system p 443 A84-26800
- Aircraft accident investigation procedures - The French system p 418 A84-27409
- Mirage 2000 p 430 A84-28045
- Mirage 2000 avionics in series production p 425 A84-28046
- Which solution for the low-intensity lighting of aircraft? p 445 A84-28047
- Pressure and velocity fields induced by vortex shedding in a turbulent wake p 406 A84-28147
- Multivariable analysis of obstacle noise p 493 A84-28148
- Influence of a parabolic-velocity profile on the acoustic attenuation in a lined rectangular duct p 494 A84-28149
- Acoustic emission of structures excited by a turbulent boundary layer - Influence of excitation-field modeling p 494 A84-28150
- Turbulent combustion zone in a tubular reactor p 471 A84-28393
- Compact, pulsed LDA for airborne and windtunnel applications p 478 A84-28730
- A310 hydraulic power system p 434 A84-29545
- [SAE PAPER 831487] p 434 A84-29545
- Damage tolerance in aerospace components; Colloquium on Steels and Special Alloys in Aeronautics, 10th, Le Bourget, Seine-Saint-Denis, France, June 1983, Proceedings p 473 A84-29959
- The damage tolerance design philosophy p 437 A84-29960
- Metallurgical aspects of metallic materials and damage tolerance in accessory gearboxes p 482 A84-29961
- Applicable parameters in the manufacturing of parts made of special steel for aircraft flight control systems p 482 A84-29962
- Advances in case hardening technology p 473 A84-29963
- Resistance of gas turbine engine disks in superalloys to creep and fatigue damage p 473 A84-29964
- Evaluation and prognosis of the toxicity of aeronautical materials at the time of fires p 548 A84-31200
- A successful experiment - The thermal repaving of the runway at Cazaux air base p 543 A84-31331
- High-average-power exciplex laser system p 557 A84-32346

FOREIGN TECHNOLOGY INDEX

- Application of laboratory free-flight experimental techniques to aerodynamic identification
[AAAF PAPER NT 83-03] p 507 A84-32476
- Cryogenic methods in wind tunnels
[AAAF PAPER NT 83-08] p 544 A84-32479
- Modernization of the Breguet low-speed wind tunnel at Velizy
[AAAF PAPER NT 83-11] p 544 A84-32481
- Unsteady aerodynamic characterization of a military aircraft in vertical gusts
[AAAF PAPER NT 83-16] p 507 A84-32484
- Unsteady hot-X-wire measurements in a schematic air intake
[AAAF PAPER NT 83-17] p 507 A84-32485
- Analysis of the apex vortex on a sweptback wing
[AAAF PAPER NT 83-20] p 507 A84-32488
- Application of laser velocimetry to the study of the flow behind a spoiler
[AAAF PAPER NT 83-21] p 508 A84-32489
- Rotating aerodynamic exciter
[AAAF PAPER NT 83-22] p 526 A84-32490
- Ground-effect measurements at the CEAT aerohydrodynamic tunnel
[AAAF PAPER NT 83-24] p 544 A84-32491
- Evolution of the combat aircraft p 571 A84-34171
- Exhaust system for combat aircraft optimized for supersonic cruise p 574 A84-34172
- Towards a better understanding of helicopter external noise p 630 A84-34173
- Modelling of an airfoil empirical flow field below and through dynamic stall p 576 A84-34832
- Steady and unsteady distorted inlet flow simulation for engine ground tests
[AIAA PAPER 84-1490] p 577 A84-35234
- On the use of several compact methods for the study of unsteady incompressible viscous flow for outer problems. II p 620 A84-35327
- Problems in air navigation at the North Pole. II p 590 A84-35589
- Air navigation 1973-1983 p 590 A84-35590
- Research and the future evolution of aircraft p 679 A84-37026
- The commercial aircraft cockpit in the year 2000 p 679 A84-37028
- The M.88 - A fighter aircraft engine in the year 2000 p 697 A84-37029
- The status of helicopter technology in France p 679 A84-37031
- Flight testing in the year 2000 p 679 A84-37032
- Fighter aircraft in the year 2000 p 680 A84-37033
- Aerodynamics and aerodynamicists in the year 2000 p 635 A84-37034
- Thoughts on the evolution of small gas turbines to the year 2000 p 697 A84-37035
- From 1950 to the year 2000 - The dynamics of aeronautical inertial navigation systems p 675 A84-37037
- Voice control on military aircraft p 676 A84-37038
- The future evolution of CAD/CAM in the aerospace industry p 635 A84-37039
- Materials in aeronautical research p 710 A84-37040
- A new finite-volume method for the Euler equations with applications to transonic flows p 640 A84-37059
- Evolution of test methods for structural vibrations p 716 A84-37149
- The introduction of generalized automatic control in avionics and flight safety
[ONERA, TP NO. 1984-6] p 638 A84-37528
- Response of an axial compressor to distorted inlet flow
[ONERA, TP NO. 1984-13] p 717 A84-37532
- A survey of recent ONERA experimental studies on turbulent separated flows
[ONERA, TP NO. 1984-14] p 642 A84-37533
- Application of 2D and 3D criteria to the calculation of the transition and the boundary layer of sweptback wings
[ONERA, TP NO. 1984-16] p 642 A84-37535
- Detailed study of the flow around a profile with high-lift devices - Comparison with calculations
[ONERA, TP NO. 1984-17] p 643 A84-37538
- Skyship demonstration between Paris airports p 669 A84-37924
- Experimental study and modelling of the influence of a periodic wake on a lifting surface
[AIAA PAPER 84-1660] p 652 A84-38040
- A semi-implicit and unsteady numerical method of viscous-inviscid interaction for transonic separated flows p 654 A84-38093
- Blade bending flutter in started supersonic flow p 720 A84-38095
- Optimal conception of aerodynamic form p 660 A84-39738

- Calibration and use of an ONERA miniature five hole probe
[ONERA, TP NO. 1984-2] p 803 A84-39973
- Finite element model adjustment using experimental vibration data
[ONERA, TP NO. 1984-1] p 803 A84-39975
- Rehabilitation of the Mauritius Island Plaisance airport
Upgrading the runway p 791 A84-40023
- Toulouse - The ATR-42 begins its trials
p 767 A84-40059
- The SEMBB Mk 10 ejection seat p 759 A84-41233
- Reynolds number effect on the aerodynamic characteristics of an ogive-cylinder at high angles of attack
[AIAA PAPER 84-2176] p 746 A84-41341
- Structure of a high-Reynolds-number turbulent wake in supersonic flow p 749 A84-41806
- Frequencies and mode shapes of rotating bladed axisymmetric structures - Application to a jet engine p 780 A84-42416
- Vapor phase aluminizing to protect turbine airfoils p 798 A84-42653
- Modern meteorological radars for civil aviation p 856 A84-43499
- Mode S and T.CAS - The French design and program p 882 A84-43500
- Training aeronautical and astronautical engineers in France p 943 A84-43897
- Vortex shedding by a Savonius rotor p 932 A84-44000
- Aerodynamic characteristics of a two-dimensional moving spoiler in subsonic and transonic flow p 829 A84-44511
- The structure of turbulence in a supersonic shock-wave/boundary-layer interaction p 830 A84-44635
- Engineering aspects of international cooperation in aeronautics p 824 A84-44927
- Flight control system on modern civil aircraft p 898 A84-44929
- Investigation of the particle transport in compressible vortices produced by shock diffraction p 831 A84-44938
- Three-dimensional computational methods applied to aerodynamic analysis of transonic flows past a wing-body configuration
[ONERA, TP NO. 1984-92] p 831 A84-44944
- Lightning and composite materials p 852 A84-44950
- Certification problems for composite airplane structures p 824 A84-44975
- Flying the Mirage 2000 by wire p 824 A84-44989
- Review of aircraft-engine links as a consequence of engine digital control p 890 A84-44991
- Compressor response to periodic transients
[ONERA, TP NO. 1984-94] p 890 A84-44992
- A new method of modal analysis - Multiple input by uncorrelated signals p 906 A84-45004
- Flutter calculation on a supercritical wing in the transonic range - Comparison theory-experiment
[ONERA, TP NO. 1984-108] p 872 A84-45010
- Experimental and computational investigation of the vortex flow over a swept wing
[ONERA, TP NO. 1984-93] p 835 A84-45025
- Damage tolerance evaluation of aircraft components under spectrum loading p 873 A84-45029
- Turboshaft engine noise study
[ONERA, TP NO. 1984-96] p 891 A84-45036
- Inlet distortion and compressor behaviour p 836 A84-45037
- Climb speed and rating optimisation p 874 A84-45045
- A new approach to mission management for combat aircraft p 899 A84-45046
- Numerical computation of transonic flow past an axisymmetric nacelle
[ONERA, TP NO. 1984-91] p 837 A84-45052
- Structural optimization with non linear constraints p 918 A84-45057
- The interaction of a shock wave and a turbulent boundary layer and its control
[ONERA, TP NO. 1984-27] p 837 A84-45177
- Advantage of internal bleed for the performance of a two-dimensional air intake in the extended Mach-number range 1.8 - 3+
[ONERA, TP NO. 1984-38] p 838 A84-45183
- Laboratory evaluation of lightning induced transients in aircraft electrical wiring
[ONERA, TP NO. 1984-51] p 874 A84-45192
- A sub-domain approach for the computation of compressible inviscid flows
[ONERA, TP NO. 1984-61] p 919 A84-45202
- Analysis on an implicit Euler solver
[ONERA, TP NO. 1984-62] p 838 A84-45203
- Application of pulsed laser holography to nondestructive testing of aircraft structures p 919 A84-45497
- Towards a better understanding of helicopter external noise p 940 A84-46366
- Experimental research on helicopter fuselage and rotor hub wake turbulence p 848 A84-46384
- Study of supercharger turbocompressors p 1000 A84-46759
- Fundamental studies on vortex flows p 949 A84-46763
- Developments in research stimulated by cryogenic wind tunnel construction planning and projects p 991 A84-46764
- First cryogenic tests of an airfoil in ONERA/CERT T2 wind tunnel p 949 A84-46767
- Design of highly loaded blade profiles using an iterative inverse-direct computational procedure
[ASME PAPER 84-GT-22] p 950 A84-46887
- The active magnetic bearing enables optimum damping of flexible rotor
[ASME PAPER 84-GT-117] p 1003 A84-46951
- Use of an inverse method for the design of high efficiency compressor and turbine blades with large change in radius
[ASME PAPER 84-GT-187] p 953 A84-46971
- Computation of secondary flows in an axial flow compressor including inviscid and viscous flow computation
[ASME PAPER 84-GT-244] p 957 A84-47021
- Simplified method for flow analysis and performance calculation through an axial compressor
[ASME PAPER 84-GT-250] p 957 A84-47026
- Theoretical and experimental determination of the transfer function of a compressor
[ASME PAPER 84-GT-283] p 985 A84-47042
- Precision DME - Distance measurement in the MLS p 970 A84-48124
- Problems in air navigation at the North Pole - I. p 970 A84-48125
- AGARD Bulletin, technical programme, 1984
[AGARD-BUL-83/2] p 3 N84-10010
- Special Course on Aerodynamic Characteristics of Controls
[AGARD-R-711] p 64 N84-10082
- Computer-Aided Design and Analysis of Digital Guidance and Control Systems
[AGARD-LS-128] p 66 N84-10083
- Aeroelastic Considerations in the Preliminary Design of Aircraft
[AGARD-CP-354] p 4 N84-11116
- Aerospatial'es approach to the study of flutter at the design stage of the project p 67 N84-11118
- Estimated analysis of the aeroelastic behavior of tail rotors p 52 N84-11129
- Aeroelasticity and optimization at the design stage p 53 N84-11131
- Some trends in airship technology developments
[AGARD-R-717] p 88 N84-12050
- Integration of Fire Control, Flight Control and Propulsion Control Systems
[AGARD-CP-349] p 87 N84-12056
- The relations between the numerical control of the engine and other aircraft functions p 136 N84-12062
- Effects of integrated maintenance on the definitions of onboard equipments p 121 N84-12068
- A nonlinear control law for piloting aircraft in the air-to-ground attack phase p 137 N84-12071
- Special Course on Subsonic/Transonic Aerodynamic Interference for Aircraft
[AGARD-R-712] p 87 N84-12072
- Aerodynamics of Vortical Type Flows in Three Dimensions
[AGARD-CP-342] p 98 N84-12099
- Interaction between a shock-wave and a vortex flow p 99 N84-12104
- Visualization of vortical type flows in three dimensions p 99 N84-12107
- Simulation of turbulent flows with a point vortex method p 101 N84-12119
- Experimentation with turbulent flows experiencing the effects of an adverse pressure gradient p 103 N84-12127
- Waves on vortex cores and their relation to vortex breakdown p 103 N84-12128
- Flight tests for a strapdown system (MSS): The results of a special flight test
[ESA-TT-818] p 115 N84-12153
- Auxiliary Power Systems
[AGARD-CP-352] p 130 N84-12168
- Auxiliary power systems with gas turbines p 130 N84-12170
- Auxiliary power units for wide-body aircraft p 131 N84-12174
- Hydraulic generation of auxiliary power for the Mirage 2000 aircraft p 131 N84-12178
- The 400 Hz generators evolution, effects on installation arrangements p 132 N84-12186
- Development of the basic methods needed to predict the aeroelastic behavior of helicopters p 142 N84-12811
- La Recherche Aérospatiale, Bimonthly Bulletin, no. 1982-4, 209/July-August 1982
[ESA-TT-781] p 88 N84-13141
- La Recherche Aérospatiale, Bimonthly Bulletin, no. 1982-5, 210/September-October 1982
[ESA-TT-785] p 88 N84-13142
- La Recherche Aérospatiale, Bimonthly Bulletin, no. 1982-2, 207/March-April 1982
[ESA-TT-759] p 88 N84-13143
- Analysis of pressure distributions on a wing with an oscillating trailing edge flap in subsonic and transonic flow p 104 N84-13145
- Helicopter noise p 254 N84-15027
- Experimental methods in compressor noise studies p 254 N84-15028
- Instrumentation and signal analysis p 244 N84-15032
- Advanced Concepts for Avionics/Weapon System Design, Development and Integration
[AGARD-CP-343] p 150 N84-15034
- Towards a modularity of software conceived for the requirement of the user p 201 N84-15040
- Combined visualization p 212 N84-15043
- Connecting aircraft and external loads p 202 N84-15046
- First level integrated maintenance in weapons systems p 202 N84-15054
- Methods for developing the navigation and weapon systems of the Mirage 2000 p 189 N84-15068
- Flight Mechanics and System Design Lessons From Operational Experience
[AGARD-CP-347] p 150 N84-15076
- The analysis of records of parameters: An indispensable tool in oversight and in operations control p 184 N84-15082
- Aircraft operations from airfields with special unconventional characteristics p 203 N84-15085
- A systematic characterization of the effects of atmospheric electricity on the operational conditions of aircraft p 228 N84-15086
- The MIRAGE 2000: Fly by wire control and safety p 203 N84-15093
- Certification experience with methods for minimum crew demonstration p 204 N84-15101
- Three-dimensional effects on airfoils
[NASA-TM-77025] p 177 N84-15118
- Helicopter blade tips
[NASA-TM-77370] p 178 N84-15119
- Three-dimensional wake of a swept wing p 245 N84-15458
- Calibration of air-data systems and flow direction sensors. AGARD Flight Test Techniques Series, volume 1
[AGARD-AG-300-VOL-1] p 246 N84-15530
- Explicit second order splitting schemes for solving hyperbolic nonlinear problems: Theory and application to transonic flow
[ESA-TT-768] p 252 N84-15855
- The drag of magnetically suspended wind-tunnel models with nose-cones of various shapes
[NASA-TM-77325] p 270 N84-16137
- Viscous Effects in Turbomachines
[AGARD-CP-351] p 300 N84-16188
- Computing the three dimensional boundary layer in a compressor p 301 N84-16200
- Experimental and theoretical studies of parietal viscous boundaries in a single stage transonic compressor p 301 N84-16206
- La Recherche Aérospatiale bimonthly bulletin, number 1983-3, 214/May-June
[ESA-TT-822] p 322 N84-18014
- The Concorde and aeronautical research
[NASA-TM-76873] p 328 N84-18153
- Air intakes for a probative missile of rocket ramjet
[NASA-TM-77407] p 336 N84-18170
- Aerospace research activities p 338 N84-18179
- Developmental possibilities and restrictions in air transport
[ESA-TT-744] p 342 N84-19307
- Development possibilities in commercial air transport in the Federal Republic of Germany p 342 N84-19308
- Transport infrastructure: Is planning still achievable p 343 N84-19310
- The supplier: Constraints and prospects p 343 N84-19311
- Applications of composite materials in helicopter construction
[AD-A136878] p 352 N84-19336
- Use of adaptive walls in 2D tests
[NASA-TM-77380] p 371 N84-19359
- Prediction of critical speeds, unbalance and nonsynchronous forced response of rotors p 388 N84-19918

G

Two-dimensional wind tunnel wall interference
[AD-A138964] p 412 N84-20499

Helicopter fatigue design guide
[AD-A138963] p 437 N84-20513

Calendar of selected aeronautical and space meetings
[AGARD-CAL-83/2] p 499 N84-21490

AGARD highlights
[AGARD-HIGHLIGHTS-83/1] p 399 N84-21493

AGARD Highlights, September 1983
[AGARD-HIGHLIGHTS-83/2] p 399 N84-21494

Report by the Chairman of the Flight Mechanics Panel
p 438 N84-21495

AGARD Highlights, September 1982
[AGARD-HIGHLIGHTS-82/2] p 399 N84-21496

The corrosion-fatigue cooperative testing programme
p 473 N84-21497

AGARD Highlights, March 1984
[AGARD-HIGHLIGHTS-84/1] p 399 N84-21498

Report by the Chairman of the Fluid Dynamics Panel
p 485 N84-21499

Aerospace research and technology in Germany
p 498 N84-21500

Guides to aerospace research and development in NATO countries. Bibliography
[AGARD-R-718] p 498 N84-22509

La Recherche Aerospatiale, Bimonthly bulletin, number 1983-4, 215/July-August
[ESA-TT-823] p 545 N84-22589

Wind Tunnels and Testing Techniques
[AGARD-CP-348] p 503 N84-23564

The T2 cryogenic wind tunnel with self-adaptable walls at ONERA/CERT
p 545 N84-23567

Producing a cryogenic gust in an Eiffel type atmospheric wind tunnel with short gust
p 545 N84-23569

Ground/flight test techniques and correlation
p 528 N84-23574

The 310 airbus test in the ONERA wind tunnel:
Flight-wind tunnel comparison
p 565 N84-23587

New TPS calibration bench, and ejector tests
p 546 N84-23594

Vortical flow exploration methods developed for the F1 wind tunnel
p 563 N84-23598

New methods of excitation, acquisition and data reduction about unsteady wind tunnel tests
p 515 N84-23599

Computation of viscous flows over airfoils, including separation, with a coupling approach
[NASA-TM-77079] p 516 N84-23607

AGARD index of publications, 1980-1982
[ISBN-92-835-1462-9] p 569 N84-24502

Calendar of AGARD technical meetings 1984
p 569 N84-24526

AGARD bulletin: Meetings, publications, membership
[AGARD-BUL-84/1] p 569 N84-24527

Statistical approach to damage tolerance assessment
[SNIAS-832-111-112] p 596 N84-24575

Combustion Problems in Turbine Engines
[AGARD-CP-353] p 614 N84-24732

A study of the fundamental problems of combustion in the combustion chambers of turbojets using a tubular reactor
p 616 N84-24759

An aerodynamic study of combustion in the combustion chambers of turbomachines: Experimental and theoretical approaches
p 608 N84-24764

Workshop on Requirements for Aircraft Corrosion Control
[AGARD-R-714] p 573 N84-25613

Special Course on V/STOL Aerodynamics
[AGARD-R-710] p 573 N84-25625

Experimental modal analysis
[SNIAS-832-210-110] p 587 N84-25655

Advances in Strapdown Inertial Systems
[AGARD-LS-133] p 593 N84-25691

Strapdown inertial systems for tactical missiles using mass unbalanced two-axis rate gyros
p 594 N84-25696

Renovation of the Helice
[SNIAS-832-111-109] p 598 N84-25703

Carbon structures on the wing of the regional transport plane ATR-42
[SNIAS-832-111-113] p 598 N84-25704

System concepts for helicopter air-to-air combat
[SNIAS-832-210-102] p 598 N84-25705

The development of the Navy variant of the Dauphin 2 helicopter
[SNIAS-832-210-106] p 599 N84-25706

Aerospaciale's experience on helicopter flight in icing conditions
[SNIAS-832-210-107] p 599 N84-25707

Operational and Performance Measurement on Engines in Sea Level Test Facilities
[AGARD-LS-132] p 612 N84-25723

The wind tunnel S2MA of the aerodynamic testing plant in Modene-Arvieux, France
[ONERA-NT-1983-5] p 613 N84-25735

Composite materials: The user and the producer
[SNIAS-832-111-108] p 617 N84-25772

Influence of the environment on the application and drying quality of organic paints
[SNIAS-832-551-102] p 617 N84-25833

The industry's materials: SNIAS and general conditions of its environment
[SNIAS-832-502-101] p 624 N84-25865

La Recherche Aerospaciale, Bimonthly Bulletin, no. 1983-6, 217/November-December
[ESA-TT-841] p 625 N84-25870

Robustness quantification for nonlinear sampled-data systems with dynamic multiplicative perturbations
p 630 N84-25871

Determination of the stable operating conditions of an axial flow compressor
p 626 N84-25971

Implicit time dependent methods for the solution of the Euler equations. Part 2: Application to transonic flows
p 627 N84-25990

Nondestructive testing of composite structures
[SNIAS-832-210-108] p 627 N84-26045

The SARIB vibration absorber
[SNIAS-832-210-104] p 628 N84-26058

Single-pilot IFR flights and operations
[SNIAS-832-210-103] p 630 N84-26374

Contribution to the study of light aircraft propeller noise
[AD-8073101] p 632 N84-26386

Computation of noise radiating from a free jet perpendicular to its axis via laser anemometry measurements
[ONERA-NT-1983-6] p 632 N84-26387

Towards a better understanding of helicopter external noise
[SNIAS-832-210-113] p 632 N84-26388

The ONERA Aeronautics Research Establishment in Cannes (France)
[ONERA-P-1983-2] p 633 N84-26455

Protection equipment against high velocity ejections
[STPA/CIN-6] p 675 N84-27705

Characterization of a sample of aluminum alloy longeron in 7050 T73652 of Alcoa origin. Summary of test number MO 570300
p 690 N84-27729

Material characterization by strain rate controlled low cycle fatigue tests and by crack propagation velocity: Summary of test number M3 430300
[IMI-679] p 714 N84-27878

Implementation and performance of algorithms on a vector calculator
[SNIAS-832-111-104] p 734 N84-28519

The F2 wind tunnel at Fauga-Mauzac
[NASA-TM-77482] p 792 N84-28814

La Recherche Aerospaciale, Bimonthly Bulletin, no. 1984-1, 218/January - February
[ESA-TT-858] p 741 N84-28850

The Technical University of Denmark (TUD)-ESA spherical near field antenna test facility, Lyngby, Denmark
[ESA-BR-19] p 794 N84-29890

A survey of biodynamic test devices and methods
[AD-A142467] p 795 N84-29894

Modern structure materials: Present situation and evolution perspectives
[SNIAS-841-551-103] p 879 N84-31118

A new concept for guiding missiles with an application to the ground-air system
p 910 N84-31253

Composite structure repair
[AD-A141456] p 914 N84-31300

Calendar of selected aeronautical and space meetings
[AGARD-CAL-84/1] p 945 N84-32341

Future requirements for airborne simulation
[AGARD-AR-188] p 909 N84-32401

Contribution of the industry to a better adaptation of helicopters to military requirements
[SNIAS-841-210-102] p 948 N84-33367

Experimental determination of the inertia constants of an airplane or of a missile
[NASA-TM-77767] p 965 N84-33381

Materials Substitution and Recycling
[AGARD-CP-356] p 996 N84-33465

Problems presented to engine builders by the recycling of metallic materials
p 997 N84-33482

Special Course on Stability and Transition of Laminar Flow
[AGARD-R-709] p 1009 N84-33757

Description and prediction of transition in two-dimensional, incompressible flow
p 1009 N84-33758

Report of the working group on large-scale computing in aeronautics
[AGARD-AR-209] p 1014 N84-34177

Flight Test Techniques
[AGARD-CP-373] p 949 N84-34396

Flight testing and real time data processing for development and integration of weapon systems
p 977 N84-34415

GERMANY, FEDERAL REPUBLIC OF

Theoretical and experimental dynamic stall investigations on a rotor blade tip
p 8 A84-10100

Development of boundary layers and separation patterns on a body of revolution at incidence
p 9 A84-10108

Flow quality in wind tunnels; Meeting, Bremen, West Germany, September 9, 10, 1982, Reports
p 69 A84-10551

Hot-wire anemometer measurements in large wind tunnels
p 70 A84-10553

Improving the flow quality in an open wind tunnel
p 70 A84-10554

The DFVLR Goettingen high-pressure wind tunnel - Tunnel characteristics and flow quality
p 70 A84-10555

Effects of wind tunnel turbulence on test results. I Problematic, planned investigations, turbulence in level flow: Discussion issue
p 70 A84-10558

Effect of wind tunnel turbulence on model test results. II Comparative tests in German 3-m wind tunnels
p 70 A84-10559

Effect of increased turbulence on the flow around a transonic profile
p 11 A84-10560

Wind tunnel effects in vehicle aerodynamics
p 71 A84-10561

Transonic flow around a profile with heat input via condensation
p 11 A84-10562

Change regarding the camber of the wing of the Airbus A300-600
p 11 A84-10563

Aerodynamic improvements in wing and propeller design as exemplified by the Do 28 TNT
p 11 A84-10564

Aerodynamic design considerations for future supersonic aircraft - Advantages and limitations of the unstable design of military aircraft
p 44 A84-10565

Investigations of the flight characteristics of airliners with reduced static longitudinal stability
[DGLR PAPER 82-091] p 62 A84-10566

Realization of reduced stability in a modern transport aircraft by controlling the center of gravity
[DGLR PAPER 82-092] p 62 A84-10567

Precision timing in commercial flight - A way to increase efficiency through onboard and ground-based aids
[DGLR PAPER 82-095] p 29 A84-10568

Problems regarding flight characteristics in connection with a performance-optimum design of future combat aircraft
[DGLR PAPER 82-097] p 45 A84-10569

The performance of a subsonic combat aircraft with transonic wing and maneuver flaps
[DGLR PAPER 82-101] p 45 A84-10570

Leading edge flap systems for slim wings: vortex flaps?
[DGLR PAPER 82-103] p 11 A84-10571

In-flight rescue concept for combat helicopter crews-development and groundtests
p 23 A84-10722

An X-band microstrip phased-array antenna with electronic polarization control
p 34 A84-10822

A novel 35 GHz 3-D radar for flight assistance
p 34 A84-10833

International Helicopter Forum, 14th, Bueckeburg and Hanover, West Germany, May 20, 21, 1982, Proceedings. Part 1 - Military part. Part 2 - Civil part
p 1 A84-11051

The demands of the Air Force with respect to the helicopters of the 1990s
p 2 A84-11052

Military demands concerning helicopters for the Navy of the 1990s
p 2 A84-11053

Demand and concepts for satisfying this demand in the case of transport helicopters for the 1990s
p 2 A84-11054

Shaft propulsion systems for helicopters of the next generation
p 58 A84-11055

Fiber composite structures for military helicopters
p 46 A84-11056

Display-oriented cockpit for low-level night flight (experimental program NSC)
p 55 A84-11060

Mission-specific effects on helicopter flight mechanics
p 63 A84-11062

BK-117 - A German-Japanese helicopter for the world market
p 47 A84-11064

A fully automatic, temperature-regulated antiicing device for rotor blades and engine intakes
p 47 A84-11066

A new concept for a rescue helicopter to meet the needs of emergency medicine, based on the BK-117
p 25 A84-11067

The modern weapon systems BO 105M and BO 105P
p 47 A84-11068

Legal protection in the planning of airports - The contestability of the airport construction permit
p 84 A84-11310

Product liability in aviation and its insurability
p 84 A84-11311

Theoretical and experimental investigations concerning the ground effect on wings with flaps
p 15 A84-11980

- The influence of the Reynolds number on the aerodynamic parameters of wing profiles near ground p 15 A84-11981
- Accuracy analysis in inertial navigation systems p 37 A84-11984
- Fatal aircraft accidents and their causes p 26 A84-12183
- In-flight short field landing investigations on a combat aircraft with thrust reverser [AIAA PAPER 83-2693] p 48 A84-12306
- Flight test technique for the assessment of helicopter mission demands [AIAA PAPER 83-2735] p 48 A84-12328
- Overcontrolling, residual oscillations, PIO, a feature of high order, high gain, flight control systems [AIAA PAPER 83-2740] p 63 A84-12332
- The M.C.A.-method, a flight test technique to determine thrust of jet aircraft in flight [AIAA PAPER 83-2749] p 49 A84-12337
- Flight vibration test analysis - Methods, theory and application [AIAA PAPER 83-2752] p 50 A84-12340
- Flight vibration testing with tip vane on Airbus A310 [AIAA PAPER 83-2753] p 50 A84-12341
- Flight testing of the autopilot and terrain following radar system in the Tornado aircraft [AIAA PAPER 83-2770] p 38 A84-12354
- The modern fighter cockpit p 125 A84-14033
- Strapdown inertial-navigation systems p 111 A84-14282
- Feeding and decoupling of antenna elements in DVOR navigation equipment p 111 A84-14302
- Studies on blade-to-blade and rotor-fuselage-tail interferences p 119 A84-14761
- Relationship between phenological phase data and the seasonal distribution of birdstrike-induced incidents at German civilian airports p 108 A84-14778
- New flight deck design in the light of operational capabilities [MBB-FE-301/S/PUB/109] p 119 A84-15191
- TORNADO autopilot measures to ensure survivability after failures [MBB-FE-325/S/PUB/TOR/007] p 135 A84-15193
- APU operational efficiency [MBB-UT-14-83-OE] p 128 A84-15194
- Software testing of safety critical systems [MBB-FE-352/S/PUB/106] p 135 A84-15195
- Problems and development trends in general aviation; Symposium, Friedrichshafen, West Germany, March 24, 25, 1983, Reports [DGLR BERICHT 83-01] p 85 A84-15406
- The design of sport and touring aircraft p 119 A84-15407
- The design of high-performance gliders p 120 A84-15408
- The design of light helicopters p 120 A84-15409
- The problems of type certification p 120 A84-15410
- Profile design for wings and propellers p 95 A84-15411
- Industrial manufacture of light aircraft by a fiber composite construction method p 86 A84-15412
- Industrial manufacture of light aircraft by a fiber composite construction method. II p 86 A84-15413
- The design of control forces and their adaptation in a flight test, taking into account the example of the DO 228 p 120 A84-15414
- The development of costs in general aviation p 145 A84-15415
- Flight noise problems in general aviation p 143 A84-15416
- The reduction of the flight accident risk in general aviation p 108 A84-15417
- Analysis of incorrect human behavior in flight accidents and possibilities for influencing this behavior p 108 A84-15418
- Systems for reducing the collision risk for general aviation p 113 A84-15420
- Functional airport installations - A necessary condition for aviation today and tomorrow p 139 A84-15421
- Advances related to radio navigation aids for civil aviation p 113 A84-15422
- Terrain following development testing on the Tornado aircraft p 191 A84-15988
- Flight simulation behaviour of aramid reinforced aluminium laminates (ARALL) p 232 A84-16337
- Computation of three-dimensional boundary layers on fuselages p 153 A84-17403
- Airfoil optimization [AIAA PAPER 84-0053] p 157 A84-17849
- Effects of local boundary layer suction on shock-boundary layer interaction and shock-induced separation [AIAA PAPER 84-0098] p 159 A84-17880
- Research towards development of aerospace vehicle noise certification with emphasis on propeller aircraft and helicopters [AIAA PAPER 84-0247] p 149 A84-17974
- Flowfield and vorticity distribution near wing trailing edges [AIAA PAPER 84-0421] p 167 A84-18082
- On the breakdown of the Crocco temperature-velocity relationship and the law of the wall in compressible two-dimensional turbulent boundary layers p 170 A84-18351
- Visual aids for future helicopters p 210 A84-18375
- Local charge distribution and development on insulating surfaces p 236 A84-18542
- Application of charging effects - Ranging of aircraft p 199 A84-18543
- Development and test of the lightning protection system for the CFRP rudder on A310 aircraft p 199 A84-18549
- Flight test result of five input signals for aircraft parameter identification p 200 A84-18613
- A method for the design of the controller for active flutter-suppression systems p 302 A84-18594
- Air rescue service in the Federal Republic of Germany Requirements for the helicopter p 276 A84-19606
- Low level flight and navigation at night in Central Europe p 276 A84-19609
- Cockpit-design and systems management for light helicopters p 285 A84-19615
- A digital system for higher harmonic control of a model rotor p 286 A84-19619
- Helicopter noise certification and sensitivity studies along the procedural lines of the new ICAO Annex 16/Chapter 8 regulations p 277 A84-19620
- Fluctuating forces and rotor noise due to main rotor-tail rotor interaction p 319 A84-19622
- Numerical analysis and experimental verification of elastomeric bearings p 311 A84-19635
- Nonlinear helicopter stability p 303 A84-19639
- A general algorithm for quasilinearization in helicopter dynamics p 311 A84-19641
- Ground flight tests of a passive rotor isolation system for helicopter vibration reduction p 287 A84-19643
- Techniques in the assessment of helicopter flying qualities p 303 A84-19644
- Some aspects of optimizing Kiebitz/ARGUS flight dynamics and control system by simulation and flight testing p 303 A84-19646
- New aspects on helicopter rotor dynamics p 287 A84-19650
- Service life of sailplanes made of CFRP p 288 A84-19678
- Invariance groups and reduction of the unsteady transonic small disturbance equation p 263 A84-20215
- Calculation of transonic inlet flows p 263 A84-20839
- The calculation of the laminar boundary layer on a wing-like ellipsoid with incidence p 263 A84-20840
- Disturbance of a planar turbulent wake by a compression shock p 263 A84-20841
- Periodic vortex shedding in the supersonic wake of a planar plate p 263 A84-20842
- Interaction between a turbulent planar plate boundary layer and a planar cylinder wake p 264 A84-20843
- Some remarks on source coherence affecting jet noise p 320 A84-21161
- Sidewall effects on airfoil tests p 306 A84-21521
- Computation of the flow around wings with rear separation p 268 A84-22168
- The effect of the microstructure on slow crack propagation and the mechanical properties of hot-pressed silicon nitride between room temperature and 1500 C p 308 A84-22237
- Motion-induced aerial forces for detached flow and their application to the study of structural response p 268 A84-22249
- Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt, Bereich wissenschaftlich-technische Betriebseinrichtungen - Scientific-technical report: Status 1983 p 325 A84-22253
- Deutsche Forschungs- und Versuchsanstalt fuer Luft- und Raumfahrt, Annual report 1982 p 325 A84-22255
- Airborne observatories - Astronomy at high altitudes p 259 A84-22348
- Connecting elements for glass fiber-reinforced plastics structures - Mechanical connections for highly-stressed structures made of fiber-reinforced plastics p 314 A84-22475
- Supercritical airfoil and wing design p 269 A84-22587
- Comparative assessment of a monopulse SSR system and conventional moving-window processing p 284 A84-22596
- Recognition of measurement errors in DME by estimation of impulse parameters p 284 A84-22598
- Flight-plan coordination in the Federal Republic of Germany p 280 A84-22599
- Superplastic forming, an economical sheet-forming process [MBB-BB-555-83-OE] p 314 A84-22851
- Transfer of aircraft technology into other industries Examples from aerodynamics [MBB-UT-20-83-OE] p 324 A84-22852
- Access to maintenance data via AIDS - Future aspects of the expanded AIDS [MBB-UT-17-83-OE] p 295 A84-22860
- Load-depending deformations of windtunnel models [AIAA PAPER 84-0589] p 348 A84-24180
- Transport configuration wind tunnel tests with engine simulation [AIAA PAPER 84-0592] p 364 A84-24183
- Procedure for working up a case of structural damage p 380 A84-24427
- Adhesion between metals and nonmetals - Long applied, but still not understood p 380 A84-24683
- Methods for investigating polymer/metal bonded layers p 374 A84-24685
- Strength, quality, and lifetime in the case of hot engine components p 380 A84-24714
- Visualization of boundary layer transition on a cone with liquid crystals p 332 A84-25203
- The ground boundary-layer flow induced by an airfoil section p 334 A84-26367
- Four-bar mechanisms with two degrees of freedom and prescribed input-output behavior p 383 A84-26369
- Determination of the absolute humidity of air using a Laval nozzle p 369 A84-26370
- The unsteady wake behind slender lifting bodies in incompressible flow p 403 A84-26590
- Treatment of supersonic configurations by an updated low-order panel method p 429 A84-26952
- Triple correlation of the pressure fluctuations in a turbulent free jet p 476 A84-28183
- Joining and coating of oxide dispersion strengthened superalloys p 471 A84-28333
- Sampled-data control. Volume 1 - Analysis and synthesis. Volume 2 - Design of robust systems /2nd revised and enlarged edition/ p 491 A84-28770
- Aircraft de-icing performance analysis by an adapted temperature field analyser program [SAE PAPER 831141] p 431 A84-29069
- Advanced, high-strength aluminum castings for airframe construction [DGLR PAPER 83-79] p 481 A84-29652
- Determination of the air flight fitness of carbon fiber-reinforced structural components using the Alpha jet horizontal stabilizers and elevators as an example [DGLR PAPER 83-080] p 472 A84-29653
- Machining of fiber-reinforced synthetic materials in aircraft construction [DGLR PAPER 83-81] p 481 A84-29654
- Flight-time extension in hot-air balloons by appropriate surface characteristics [DGLR PAPER 83-086] p 398 A84-29655
- The experimental propulsion systems GNT1 and WD1000 and their applications [DGLR PAPER 83-096] p 453 A84-29680
- The suitability of a propulsion system without afterburner for future fighter aircraft [DGLR PAPER 83-97] p 453 A84-29661
- Recent contributions of the DFVLR Institute for Propulsion Technology to propulsion system research [DGLR PAPER 83-088] p 453 A84-29662
- The extension of the Stuttgart altitude-test chamber for an enlarged flow rate [DGLR PAPER 83-099] p 468 A84-29663
- New developments in aerodynamics [DGLR PAPER 83-100] p 407 A84-29664
- Supermaneuverability [DGLR PAPER 83-106] p 460 A84-29669
- Unsteady aerodynamics of rapidly moving flaps and spoilers for the active-control reduction of gust and maneuver loads [DGLR PAPER 83-107] p 408 A84-29670
- Maximum-likelihood parameter estimation in nonlinear flight-mechanics systems [DGLR PAPER 83-108] p 491 A84-29671
- Evaluation of angle of attack and sideslip angle using a coupled nonlinear monitor for longitudinal and lateral motions [DGLR PAPER 83-109] p 460 A84-29672
- Constructional possibilities for minimizing dangerous flutter in gliders and light aircraft [DGLR PAPER 83-111] p 460 A84-29674
- Toward static stability in gliders and light aircraft [DGLR PAPER 83-112] p 460 A84-29675
- Automatic camber flap adjustment in gliders [DGLR PAPER 83-113] p 436 A84-29676
- Performance evaluation of a glider with constant span width and variable aspect ratio [DGLR PAPER 83-114] p 436 A84-29677

- Ten years of development for TKF/J-90
[DGLR PAPER 83-122] p 438 A84-29682
- The antitank helicopter of the second generation
[DGLR PAPER 83-125] p 438 A84-29684
- History and future of aircraft with supporting payload cell
p 398 A84-29685
- Structural optimization of a landing flap with the aid of RAE-STARS - MSC-NASTRAN
[DGLR PAPER 83-138] p 438 A84-29687
- Axial feedback in supersonic compressor stages with constant and variable impeller geometry
[DGLR PAPER 83-151] p 408 A84-29688
- The experimental cockpit of the DFVLR flight-test vehicle
p 448 A84-29692
- The DFVLR flight-test vehicle ATTAS
p 437 A84-29693
- Advances in the application of parameter identification analysis techniques to parachute aerodynamic test data [AIAA PAPER 84-0799] p 408 A84-29971
- Robustness against sensor failures
p 540 A84-30274
- On the evaluation of Reynolds number and relative surface roughness effects on centrifugal compressor performance based on systematic experimental investigations
[ASME PAPER 83-GT-118] p 533 A84-31291
- Analytical determination of real normal modes from measured complex responses
[AIAA PAPER 84-0995] p 556 A84-31715
- Developmental tendencies in aircraft control systems [MBB-UA-754-83-OE] p 547 A84-31791
- System 4000 navigation aids
p 520 A84-32329
- Hardware and software structures for System 4000 navigation aids
p 520 A84-32330
- Off-shore helicopter radio navigation using DME-based positioning system
p 521 A84-32337
- Precision distance measuring equipment for the microwave landing system
p 521 A84-32340
- Aeromechanical aspects in the design of hingeless/bearingless rotor systems
[MBB-UD-403-83-OE] p 525 A84-32471
- Lateral-directional stability - Theoretical analysis and flight test experience
[MBB-UD-402-83-OE] p 541 A84-32472
- Helicopter performance evaluation for certification
[MBB-UD-401-83-OE] p 525 A84-32473
- Structural and dynamic tailoring of hingeless/bearingless rotors
[MBB-UD-404-83-OE] p 525 A84-32474
- Crack propagation behavior in plated sheet metal consisting of AlCuMg(2) and AlZnMgCu(1.5) in the case of dynamic stresses
[MBB-VFW-44-83-OE] p 558 A84-33144
- Comparative investigations involving aircraft structural components produced by different procedures from high-strength aluminum materials
[MBB-VFW-42-83-OE] p 550 A84-33146
- The active and passive influencing of shock boundary layer interference at supercritical aircraft wings
[DGLR PAPER 83-059] p 509 A84-33150
- On the propagation of sound in nozzles of variable cross-section containing low Mach number mean flow
p 630 A84-34718
- Computation of the thrust vector of obliquely cut supersonic nozzles
p 575 A84-34719
- Comparison of combustion efficiencies for ramjet engines
p 601 A84-34723
- Experimental investigation of wall interference and two-dimensionality of the flow in a transonic airfoil wind tunnel
p 576 A84-35017
- Aspects of advanced fighter engine design on the basis of equal technology
[AIAA PAPER 84-1271] p 602 A84-35155
- International Conference on Numerical Methods in Fluid Dynamics, 8th, Rheinisch-Westfälische Technische Hochschule Aachen, Aachen, West Germany, June 28-July 2, 1982, Proceedings
p 620 A84-35301
- Computation of inviscid transonic internal flow
p 578 A84-35317
- Mesh generation strategies for CFD on complex configurations
p 578 A84-35328
- Euler solutions as limit of infinite Reynolds number for separation flows and flows with vortices
p 579 A84-35344
- Shear stress distribution and shear stiffness in transversely loaded, inhomogeneous cross-sections of arbitrary form made of orthotropic materials
p 621 A84-35592
- Improvement of the accuracy of Doppler direction finders for general aviation by spectral signal analysis
p 590 A84-35694
- Survey lecture and special experiences in FRG
[MBB-UD-410-83-OE] p 614 A84-35920
- Autoclave - Curing of extremely thin HM CFC-skins
[MBB-UD-409-83-OE] p 622 A84-35921
- A 60 GHz collision warning sensor for helicopters
p 600 A84-36262
- Position updating using a passive millimeter wave sensor
p 591 A84-36263
- New results of airborne measurements with a sensitive, high resolution 90 GHz radiometer - First results for an equivalent 140 GHz system
p 600 A84-36287
- Trends in the development of eddy current equipment for aircraft maintenance
p 716 A84-36600
- Vibrational behavior of coupled blade systems
p 716 A84-36991
- The aerodynamic optimization of wings in the subsonic speed range and the influence of the design of the wing tips
p 639 A84-36992
- Requirements, definition and preliminary design for an axisymmetric vectoring nozzle, to enhance aircraft maneuverability
[AIAA PAPER 84-1212] p 680 A84-37635
- Mathematical developments regarding boundary layer theory during the last 25 years
p 718 A84-37728
- Transonic supersonic flow from a wedge
p 644 A84-37746
- Prediction of pressure distribution C_p on a long rectangular wing in transonic-supersonic flow
p 644 A84-37756
- Steady transonic profile flow with addition of heat by condensation
p 644 A84-37758
- HISSS - A higher-order subsonic/supersonic singularity method for calculating linearized potential flow
[AIAA PAPER 84-1646] p 652 A84-38033
- Design of a forward swept wing fighter aircraft
p 681 A84-38407
- A comparative theoretical study of the boundary-layer development on forward swept wings
p 654 A84-38412
- Configuration development of a highly-maneuvrable research aircraft with forward swept surfaces
p 682 A84-38416
- Passive divergence control with free-floating wing tips
p 703 A84-38425
- A contribution to the computation of rotor moments of inertia suitable for computer processing
p 732 A84-38427
- Testing structural integrity and service life
p 706 A84-38618
- The Dornier Flight Test Centre
p 706 A84-38619
- Wind determination on the basis of data measured during the flight of an airliner
p 730 A84-38774
- Problems of failure analysis, taking into account the example of a destroyed axial-flow compressor
p 722 A84-39498
- Simulation of airborne pulse Doppler radars, taking into consideration ground clutter
p 782 A84-40011
- Concept for a new radar data collection system of the Federal Institute for Air Traffic Control
p 763 A84-40376
- Design and testing of an MTD subsystem for air traffic control radars
p 763 A84-40379
- Digital SLAR of the DFVLR - System concept and results
p 763 A84-40381
- Calculation of the detection range of pulse-Doppler airborne radar systems
p 763 A84-40384
- Simulation system for development tasks in radar data processing
p 763 A84-40390
- A 60 GHz obstruction warning radar for helicopters
p 775 A84-40393
- A source-equality Kutta condition for panel methods
p 744 A84-40846
- Determination of accuracy requirements of future navigation systems for terminal areas by means of a Monte Carlo simulation
p 764 A84-40888
- Water droplet trajectory computation around an air intake
p 744 A84-40890
- Structural optimization of an aircraft design with consideration of aeroelastic flutter stability
p 768 A84-40891
- Vibration Conference 1982, Neu-Ulm, West Germany, October 7, 8, 1982, Reports
p 805 A84-40994
- Pulse-related increase in connection with the evaluation of flight noise
p 815 A84-41038
- Unanswered questions from those affected by aircraft noise to science and regulation
p 815 A84-41039
- Design, wind tunnel testing and rational analysis of a ventral pitot-type air intake
[AIAA PAPER 84-2202] p 747 A84-41350
- Practical aspects of helicopter parameter identification
[AIAA PAPER 84-2081] p 787 A84-42337
- Crash performance of Al and fiber-reinforced-composite structural elements
p 760 A84-42567
- The aeroelastic wing - Improved performance through use of anisotropic materials
p 771 A84-42569
- Oscillating airfoils and their wake
p 753 A84-42570
- ATMOS - Simulation for the air traffic of tomorrow
p 792 A84-42573
- The route structure in the commercial air traffic of the Federal Republic of Germany
p 740 A84-42574
- New simplified ways to understand the interaction between aircraft structure and active control systems [AIAA PAPER 84-1868] p 894 A84-43426
- Terminal 1 opened at LAX
p 904 A84-43622
- Mountains cut down, land created to build new St. Thomas runway
p 904 A84-43623
- Air transport recovering - Ben Gurion Airport to be improved
p 904 A84-43624
- Investigation of the triplet concept using a higher-order supersonic panel method
p 831 A84-44931
- Advanced numerical methods for analysis and design in aircraft aerodynamics
p 831 A84-44932
- Design and operation of TU-Berlin wind tunnel with adaptable walls
p 905 A84-44933
- Deformable adaptive wall test section for three-dimensional wind tunnel testing
p 905 A84-44934
- Effect of engine technology on advanced fighter design and cost
p 889 A84-44943
- Analysis of transonic and supersonic flows around wing-body-combinations
p 831 A84-44945
- Validation of design methods and data by flight test
p 869 A84-44947
- Variable wing camber control for civil transport aircraft
p 869 A84-44955
- Development and flight testing of a new amphibian technology demonstrator
p 889 A84-44956
- Transonic shock-boundary layer interaction control
p 832 A84-44961
- Comparative investigations on friction drag measuring techniques in experimental aerodynamics
p 832 A84-44972
- New drag reduction methods for transport aircraft
p 833 A84-44974
- Structural certification of Airbus fin box in composite fibre construction
p 871 A84-44976
- Landing approach handling qualities of transport aircraft with relaxed static stability
p 899 A84-44978
- Design procedure of an active Load Alleviation System (LAS)
p 899 A84-44979
- Steady and unsteady pressure distributions on a NACA 0012 profile in separated transonic flow
p 833 A84-44982
- A kinematic approach to unsteady viscous flows
p 833 A84-44983
- A310 structural testing for certification philosophy and application to meet current durability and damage tolerance requirements
p 872 A84-45000
- Computer aided flight testing of a digital autopilot on board a research aircraft
p 899 A84-45002
- Aerodynamic characteristics of wing-body-combinations at high angles of attack
p 834 A84-45011
- Wing design for delta-canard configuration
p 835 A84-45014
- Aerodynamic investigation on an adaptive airfoil for a transonic transport aircraft
p 835 A84-45024
- Leading-edge flap systems for slender wings 'vortex flaps'
p 836 A84-45027
- A computer augmented procedure for commercial aircraft Preliminary design and optimization
p 873 A84-45031
- Robust back-up stabilization for artificial-stability aircraft
p 899 A84-45049
- Composite elements in structural optimization-investigations on optimality criteria and mathematical methods
p 918 A84-45059
- Simulation analysis of future terminal procedures with respect to the required navigation accuracy
p 860 A84-45062
- A new concept of an integrated navigation, communication, and surveillance system based on the standard DME
p 860 A84-45064
- An on-line realization for precise wind vector measurements on board the DO 28 research aircraft
p 932 A84-45065
- Detection range of an airborne pulse-Doppler radar using medium and high pulse frequencies
p 860 A84-45134
- Experimental studies involving sweptback corner configurations in longitudinal flow of the hypersonic range
p 838 A84-45524
- Longitudinal motion of aircraft in wind shears
p 900 A84-45526
- Application of estimation techniques for the evaluation of sensor errors from flight tests with the experimental strapdown system of DFVLR
p 861 A84-45951
- Real time gyro error compensation in strapdown systems
p 861 A84-45952
- Calculation of turbulent flow about missile afterbodies containing an exhaust jet
[AIAA PAPER 84-1659] p 844 A84-46117
- Mast mounted visual aids
p 882 A84-46274
- Thermofluidynamic experiments with a heated and rotating circular cylinder in crossflow
p 922 A84-46320
- Development of avionic systems for future helicopters
p 882 A84-46353

Development and certification of the BK 117 multipurpose helicopter p 877 A84-46374

Model rotor high-speed impulsive noise - Parametric variations and full-scale comparisons p 940 A84-46383

Thermal analysis of a high-pressure compressor rotor of an aero-engine - Venting as a means for life improvement p 893 A84-46502

The influence of different geometries for a vane diffuser on the pressure distribution in a centrifugal compressor [ASME PAPER 84-GT-68] p 952 A84-46915

Centrifugal compressor surge behaviour [ASME PAPER 84-GT-91] p 1002 A84-46933

An experimental investigation into the effect of wakes on the unsteady turbine rotor flow [ASME PAPER 84-GT-178] p 953 A84-46979

Mass flow limitation of supersonic blade rows due to leading edge blockage [ASME PAPER 84-GT-233] p 956 A84-47013

Extima-2, an explicit time-marching method to calculate transonic turbomachinery cascade flow [ASME PAPER 84-GT-243] p 957 A84-47020

Comparison of controlled diffusion airfoils with conventional NACA 65 airfoils developed for stator blade application in a multistage axial compressor [ASME PAPER 84-GT-248] p 957 A84-47023

Sea Eagle p 947 A84-48250

Structure of lift-generated rolled-up vortices p 962 A84-49083

Slender wings with leading-edge vortex separation - A challenge for panel methods and Euler solvers p 963 A84-49085

Mathematical modelling and theoretical methods for the aerodynamic behaviour of control devices p 65 N84-10085

Direct force control p 65 N84-10090

Systematic computer aided control design p 67 N84-10100

Aerospace research activities in West Germany p 4 N84-11115

Influence of main design parameters on flutter behaviour for aircraft configurations with heavy concentrated masses p 68 N84-11122

Aeroelastic design considerations in the development of helicopters p 52 N84-11126

Preliminary design of aircraft using structural optimization methods p 53 N84-11133

Influence of physical and air traffic conditions on aircraft noise emission to the ground [MPIS-11/1982] p 44 N84-11159

Modification of wing design to increase lift for future Airbus derivatives (NEV) [BMFT-FB-W-83-005] p 54 N84-11167

Computer symbol generator and control panel for an integrated cockpit color display information system [BMFT-FB-W-83-007] p 57 N84-11169

Gust alleviation p 69 N84-11180

Determination of the Pavement Classification Number (PCN) of airfields [ISBN-3-87977-0530] p 74 N84-11185

Integration of fire, flight and propulsion control systems: An overview, retrospective and prospective p 121 N84-12057

A diagnosis scheme for sensors of a flight control system using analytic redundancy p 126 N84-12067

An integrated AFCS for the "PROFILE"-mode p 137 N84-12069

Transonic configuration design p 121 N84-12081

Engine/airframe interference p 96 N84-12085

The vortex skeleton model for three-dimensional steady flows p 98 N84-12101

Separation and vortical-type flow around a prolate spheroid: Evaluation of relevant parameters p 100 N84-12113

Vortex flow simulations past wings using the Euler-equations p 101 N84-12118

A contribution to the problem of vortex breakdown p 102 N84-12125

Activities report of the aerospace industry in West Germany p 110 N84-12139

Auxiliary power requirements: Their role in aircraft performance p 130 N84-12169

Secondary power systems for fighter aircraft experiences today and requirements for a next generation p 130 N84-12171

Cost efficient on board power for airline operation p 132 N84-12180

APU operational efficiency p 132 N84-12181

Ground and inflight operational effects of APU's p 132 N84-12182

Connection of large Airbus components taking example of control surfaces junctions [MBB-UT-07-82-OE] p 201 N84-14134

Reduced stability in a modern commercial aircraft and center of gravity control [MBB-UT-22-82-OE] p 228 N84-14156

Research towards development of aerospace vehicle noise certification with emphasis on propeller aircraft and helicopters p 150 N84-15026

Increasing significance of electromagnetic effects in modern aircraft development p 202 N84-15041

Guidelines and criteria for the functional integration of avionic systems with crew members in command p 212 N84-15044

Concept of a fighter aircraft weapon delivery system p 203 N84-15064

CADAS: A computer aided design tool for avionic systems p 214 N84-15065

Concepts for avionic and weapon integration facilities p 232 N84-15070

Software testing of safety critical systems p 184 N84-15073

Influence of windshear on flight safety p 184 N84-15088

Tornado autopilot measures to ensure survivability after failures p 229 N84-15094

New flight deck design in the light of the operational capabilities p 204 N84-15097

Recognizing defects in carbon-fiber reinforced plastics [NASA-TM-78947] p 204 N84-15143

Flying qualities experiments of rate command/altitude hold systems in the HFB 320 in-flight simulator [DFVLR-FB-83-25] p 232 N84-15163

Periodic flow noise reduction using flow-excited resonators: Theory and application [DFVLR-FB-83-29] p 245 N84-15409

Design procedures for compressor blades [NASA-TM-77085] p 246 N84-15552

Experimental determination of gap flow-conditioned forces at turbine stages and their effect on the running stability of simple rotors [NASA-TM-77293] p 246 N84-15553

Transonic noise generation by duct and profile flow [AD-A129367] p 255 N84-15899

Lectures of a Flight Mechanics Conference [DFVLR-MITT-83-05] p 259 N84-16120

Contributions of flight mechanics to civil air traffic p 285 N84-16124

Estimation of flight-mechanical motion characteristics with Kalman filters p 292 N84-16126

The air traffic planning coordinator of the Federal Republic of Germany [FACHTHEMEN-5] p 259 N84-16130

Wake vortices and their aerodynamic alleviation: A review of the literature [DFVLR-MITT-83-07] p 272 N84-16154

Measurement of unsteady aerodynamic pressures [DFVLR-MITT-83-08] p 272 N84-16155

Evaluation and analysis of experience reports concerning wind shear problems [DFVLR-FB-83-19] p 280 N84-16159

Solar-cell airplane Solair 1 [NASA-TM-77061] p 292 N84-16164

SUN WORSHIPER: McCready's Solar Challenger flies over the English Channel [NASA-TM-77327] p 292 N84-16166

Design of transonic compressor cascades for minimal shock losses and comparison with test results p 300 N84-16192

Viscous effects and heat transfer in a calculation method for axisymmetric flow in multistage turbomachines using the stream function p 301 N84-16201

Flow measurements in the stator row of a single-stage transonic axial-flow compressor with controlled diffusion stator blades p 302 N84-16209

Transonic cryogenic test section for the Goettingen tube facility [NASA-TM-77050] p 307 N84-16219

The Prandtl Hergesell project of a National Research Establishment for Aeronautics [DFVLR-MITT-83-10] p 260 N84-17123

Effects on rail transport caused by air transport supply alternatives within the Federal Republic of Germany for the year 2000 [DFVLR-MITT-83-14] p 282 N84-17160

Results of a slant range visibility field test in Munich-Reim [DFVLR-MITT-83-09] p 285 N84-17169

Status for knowledge: Meteorological affected icing on aircraft in clouds [DFVLR-MITT-83-12] p 319 N84-17763

Activities report on air traffic control in the Federal Republic of Germany p 345 N84-18182

Remarks on the layout of the subsonic free jet wind tunnels [NASA-TM-77326] p 370 N84-18214

Economic roughing and finish milling with end mills made of high speed tool steel class HSSE: High cobalt alloyed p 383 N84-18442

COMFLO: An experimental program for multigrid treatment of subsonic potential flows past airfoil profiles [PREPRINT-604] p 341 N84-19302

On the significance of unsteady surface pressures for aerodynamically induced interior noise of automobiles [DFVLR-FB-83-28] p 341 N84-19303

Aircraft over Steinberg (West Germany) [REPT-5/1982] p 345 N84-19316

Evaluation of radio navigation systems and their configuration with respect to minimum cost [DFVLR-FB-83-32] p 347 N84-19329

Civil component program integrated Wing-Engine-System (IFAS), phase 1 [BMFT-FB-W-83-018] p 353 N84-19343

Long term in-service evaluation of CFRP components (spoilers) on Airbus A300, phase 1 [BMFT-FB-W-83-028] p 353 N84-19344

Development of a wind tunnel test section with adaptive flexible walls for three-dimensional flow [BMFT-FB-W-83-026] p 387 N84-19776

Kinematics, influence functions and field quantities for disturbance propagation from moving disturbance sources [NASA-TM-77410] p 410 N84-20489

The aerospace industry in Germany: Today and tomorrow p 399 N84-21501

Initial experiments on profile vortex interaction [MPIS-6/1983] p 414 N84-21520

Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 1: Single aircraft analysis [BMFT-FB-W-83-035-PT-1] p 428 N84-21535

Simulation analysis and derivation of accuracy requirements for future terminal area navigation. Part 2: Multi aircraft analysis [BMFT-FB-W-83-036-PT-2] p 428 N84-21536

Field evaluation of proposed ICAO annex 16 takeoff noise certification procedure for propeller-driven airplanes not exceeding 5700 kg [DFVLR-FB-83-34] p 496 N84-22378

A universal 3-dimensional wall pressure correction method for closed rectangular subsonic wind tunnel test sections (displacement, downwash, streamline curvature) [ESA-TT-800] p 545 N84-22588

Aerodynamic sound generation by turbulent boundary layer flow along solid and compliant walls [MPIS-11/8/1983] p 566 N84-23239

Development and demonstration of economic production systems in airframe construction. Part 2: Technological phase. Part 6: Review p 503 N84-23555

Alpha jet pylon p 503 N84-23556

MRCAs run-in floors p 503 N84-23557

Statistical and vibratory fatigue limit characteristics of aluminum cast alloys p 561 N84-23558

Additionally compressed titanium fine cast components p 551 N84-23559

Economic riveting: Different bore qualities, fittings, connection elements p 561 N84-23560

Welding of components made of the aluminum cast alloy A357 p 561 N84-23561

Superplastic transformation and diffusion welding of titanium alloys p 561 N84-23562

Aluminum precision forging components p 562 N84-23563

The cryogenic wind tunnel Cologne p 514 N84-23571

A short note on recent advances in the adaptive wall technique for 3D-model tests at the TU-Berlin p 545 N84-23568

Turbulent diffuser flow studies related to the design of the ETW diffuser p 562 N84-23572

Definition, sources and lowest possible levels of wind-tunnel turbulence p 562 N84-23576

Prediction of condensation onset and growth in the European Transonic Wind Tunnel (ETW) p 562 N84-23578

Propeller and rotor noise testing in aeroacoustic wind tunnels p 567 N84-23583

The new calibration tank for engine simulators at DFVLR Goettingen p 546 N84-23593

Experience in engine face, non-steady, flow measurements through a side and bottom engine air inlet duct p 538 N84-23600

Status report of the programs p 530 N84-23626

Modern helicopter development in Germany [MBB-UD-395-83-O] p 530 N84-23627

Flight simulation investigations for the problem of flyability of noise optimal approach and takeoff paths [IFD-3/83] p 568 N84-24329

Flight mechanical analysis of dynamic derivatives of the Dornier variation wind tunnel model [DFVLR-FM-83-38] p 581 N84-24541

Estimation of the flight parameters of low flying aircraft using the radiated noise [LFD-211] p 595 N84-24569

System modeling and identification of equivalent systems with and without compensating time delay for control-augmented aircraft

[DFVLR-FB-83-38] p 596 N84-24570

First stage of equipment for aircraft Do 28 of DFVLR as a research aircraft for icing and first research results

[DFVLR-FB-83-40] p 598 N84-24571

Investigation of the behavior of axial compressor stages with steady state inlet distortions

[DFVLR-FB-83-39] p 607 N84-24590

Advanced combustor liner cooling concepts

[ESA-TT-774] p 608 N84-24756

Development of temperature-, velocity- and concentration-profiles in a curved combustor

[ESA-TT-774] p 608 N84-24757

Projects and programs as a reflection of the performances of engineers in aircraft making by Hans-Wocke

[MBB-UT-24-83-O] p 572 N84-25608

Wind tunnel investigations on thin supercritical airfoils in the high subsonic flow regime

[ESA-TT-774] p 586 N84-25652

The generation of higher levels of turbulence in the test section of the high speed cascade wind tunnel at Brunswick for simulation of turbomachinery conditions

[ESA-TT-815] p 586 N84-25654

Initial alignment and augmentation of the ARINC 705 strapdown AHRS LTR-81

[ESA-TT-815] p 594 N84-25699

Design and implementation of input signals for identification of pilot/aircraft models

[DFVLR-FB-84-08] p 599 N84-25709

Comparison of a propfan/turbofan engine by thermodynamic cycle calculation

[ESA-TT-820] p 608 N84-25715

Testing of turboshaft engines

[ESA-TT-821] p 612 N84-25729

Unsteady interactions in supersonic compressor stages

[ESA-TT-821] p 628 N84-25972

Propeller noise at subsonic blade tip speeds, torque and thrust force

[ESA-TT-821] p 632 N84-26385

Technical and scientific publication 1983: Research and development

[ESA-TT-821] p 633 N84-26430

On improving the fatigue performance of a double-shear lap joint

[VFW-29/83-O] p 628 N84-26431

Vortex flap system for thin wings

[MBB-FE-122/S/PUB/102] p 587 N84-26435

The Airbus: The state-of-the-art today, and future developments

[MBB-UT-22-83-O] p 599 N84-26437

Ground and inflight operational effects of APU's

[VFW-30/83-O] p 609 N84-26438

Successful utilization of economic, light aluminum-casted structures in airplane construction

[VFW-31/83-O] p 599 N84-26439

A principal rotor without joints and pillows, made of fiber materials, for dynamic systems of future helicopters

[MBB-UD-384-83-O] p 628 N84-26440

A rear engine without joints and pillows

[MBB-UD-383-83-O] p 628 N84-26441

Proceedings of the 12th Symposium on Aircraft Integrated Data Systems

[DFVLR-MITT-84-01] p 637 N84-26565

Access to maintenance via Aircraft Integrated Data System (AIDS): Future aspects of the expanded AIDS

[DFVLR-MITT-84-01] p 637 N84-26565

Intelligent flight data recorder: A contribution to on-condition maintenance and optimization of operation

[DFVLR-MITT-84-01] p 637 N84-26565

Operational loads on B-747 aircraft: Design assumptions, actual experience

[DFVLR-MITT-84-01] p 637 N84-26565

Engine condition monitoring with aircraft integrated data systems on Lufthansa A310

[DFVLR-MITT-84-01] p 637 N84-26565

First experience with ARINC 717 Aircraft Integrated Data Systems (AIDS) on Airbus 310 for maintenance support

[DFVLR-MITT-84-01] p 637 N84-26565

Failure Identification Module (FIM) for digital control systems

[DFVLR-MITT-84-01] p 637 N84-26565

Analysing redundant flight path data on two Airbus A-300 aircraft

[DFVLR-MITT-84-01] p 637 N84-26565

Pilot-aircraft interaction concerning a wind shear indication system

[DFVLR-MITT-84-01] p 637 N84-26565

Lufthansa German Airlines experience with cabin and cockpit windows of Boeing 707, 727, 737, 747, Douglas DC10 and Airbus A300

[AD-P003226] p 686 N84-26639

In-flight investigation of landing approach flying qualities of transport aircraft with relaxed static stability

[DFVLR-FB-84-11] p 704 N84-26706

Generation of marker lines by means of marker loads

[DFVLR-FB-84-11] p 704 N84-26706

Flight mechanics test with a restricted flying aircraft model in a wind tunnel

[DFVLR-FB-84-13] p 669 N84-27701

Regression analysis technique for air data sensor calibration with an inertial navigation system

[DFVLR-MITT-84-03] p 677 N84-27716

Hot corrosion in aircraft engines

[DFVLR-MITT-84-04] p 702 N84-27742

On the evaluation of boundary layer measurements on boatailed bodies of revolution in axisymmetric compressible subsonic flow

[DFVLR-FB-84-09] p 728 N84-28010

Flexible manufacturing line for aircraft structures of sheet metal

[BMFT-FB-W-84-011] p 740 N84-28731

Measurement of unsteady aerodynamic pressures

[ESA-TT-834] p 757 N84-28757

Comparative measurements of the unsteady pressures on three oscillating wing-tip models

[DFVLR-FB-84-07] p 758 N84-28758

Satellite aided navigation (INNAVAT)

[BMFT-FB-W-84-003] p 765 N84-28772

Development, set up and testing of a measuring system for components of the Derived Azimuth System (DAS)

[BMFT-FB-W-84-005] p 768 N84-28773

Investigation of the technology of the microwave landing system Time Reference Scanning Beam (TRSB)

[BMFT-FB-W-84-008] p 768 N84-28774

Growth rotor blades: Production development, construction and test

[NASA-TM-77479] p 781 N84-28793

Unsteady aerodynamics of moving control surfaces at the Airbus wing

[BMFT-FB-W-84-001] p 790 N84-28811

A 60 GHz pulse radar for detection of high voltage power lines

[BMFT-FB-W-84-013] p 807 N84-29077

Wave propagation from moving singularities and a unified exposition of the linearized theory for aerodynamics and acoustics

[DFVLR-FB-84-17] p 807 N84-29080

Aerodynamic problems caused by tornadoes and their successful treatment with technologies that result from experiences of precedent intensive technologic modernizing

[MBB-FE-294/S/PUB/110] p 809 N84-29253

Satellite Doppler point positioning using the Navy Navigation Satellite System

[DFVLR-FB-84-15] p 788 N84-29281

Final results of Doppler point positioning at several timekeeping laboratories in Europe

[DFVLR-FB-84-15] p 788 N84-29282

Doppler observation campaign in the Ivory Coast: Reconnaissance, measuring, interpretation and experience

[DFVLR-FB-84-15] p 788 N84-29289

Simulation procedure for the calculation of aircraft noise

[DFVLR-FB-84-15] p 820 N84-29692

Definition and layout of a traffic generator for an air traffic control simulation

[DFVLR-FB-84-15] p 788 N84-29882

Unsteady aerodynamics of fast moving control surfaces

[BMFT-FB-W-84-020] p 879 N84-31117

Increase of efficiency in cooled high temperature turbines

[BMFT-FB-W-84-019] p 893 N84-31212

Economic use of CBN grinding tools in the production of jet turbine components

[CSIR-TRANS-1738] p 928 N84-32561

Experimental investigations on airfoils with different geometries in the domain of high angles of attack

[REPT-A-5/84-PT-1] p 966 N84-33393

Comparison of combustion efficiencies for ramjet engines

[NASA-TM-77749] p 988 N84-33411

Measures for materials conservation in aero-engine construction

[NASA-TM-77749] p 988 N84-33468

Towards a cycle without loss: Cobalt in the aircraft industry

[NASA-TM-77749] p 998 N84-33469

The effect of aircraft with noise certificates according to class ICAO Annex 16 on the determination of noise protection domains following the law on protection against aircraft noise

[MPIS-117/1983] p 1016 N84-34234

Notice for airmen, part 2. Index of approved manufacturing operations for aeronautical appliances according to paragraph 18 of test procedures for aeronautical appliances

[NFL-II-38/84] p 948 N84-34394

Notice for airmen, part 2. Index of approved aeronautical engineering operations and of independent inspectors according to paragraph 33 of test procedures for aeronautical appliances

[NFL-II-39/84] p 948 N84-34395

Determination of external store drag

[NFL-II-39/84] p 978 N84-34397

A technique to determine lift and drag polars in flight

[NFL-II-39/84] p 966 N84-34402

Aircraft tests in the clearance program for the use of a combat aircraft from a runway after damage repair

[NFL-II-39/84] p 877 N84-34404

In-flight accuracy and coverage tests of ESM- and ECM-systems

[DFVLR-FB-83-38] p 1011 N84-34412

Flight test techniques used for proof of structural integrity of Tornado when carrying external stores

[DFVLR-FB-83-40] p 977 N84-34413

General Integrated Multipurpose Inflight Calibration System (GIMICS)

[DFVLR-FB-83-39] p 979 N84-34420

GERMANY, PEOPLES DEMOCRATIC REPUBLIC OF

Effort and benefit connected with a bad weather landing

[DFVLR-FB-83-39] p 282 N84-19573

Maintenance center for the aircraft type Tu-134

[DFVLR-FB-83-39] p 257 N84-19574

Problems regarding selective calling, giving particular attention to air-ground communication

[DFVLR-FB-83-39] p 344 N84-24749

Analysis of the effectiveness of various diagnosis procedures for the assessment of the technical condition of the NK-8-4 engines

[DFVLR-FB-83-39] p 358 N84-24750

Application of the clearways concept to the determination of the maximum take-off weight

[DFVLR-FB-83-39] p 767 N84-40047

Selective-interrogation SSR - A future technique for automating ATC

[DFVLR-FB-83-39] p 763 N84-40048

Solution of a minimum problem in aircraft wing theory (AD-A131070)

[AD-A131070] p 21 N84-11147

GREECE

A finite volume method for two dimensional transonic potential flow through turbomachinery blade rows

[AIAA PAPER 84-0035] p 156 N84-17840

Thin turbomachinery blade design using a finite-volume method

[AIAA PAPER 84-0438] p 217 N84-18093

The transonic interaction of a normal shock with a mildly separated turbulent boundary layer

[AIAA PAPER 84-0438] p 217 N84-18093

On the exploitation of the SSR mode S data link capabilities towards improving ATC tracker performance

[AIAA PAPER 84-0438] p 424 N84-26794

Aerodynamic characteristics of NACA 0012 aircraft in relation to wind generators

[AIAA PAPER 84-0438] p 508 N84-32650

The theoretical determination of the damping coefficients of the surrounding medium by means of the aerodynamical boundary-layer theory

[AIAA PAPER 84-0438] p 718 N84-37724

Second-order accurate boundary conditions for compressible flows

[AIAA PAPER 84-0438] p 830 N84-44630

An investigation of the transverse velocity profile in the case of internal viscous aerodynamic problems

[ASME PAPER 84-GT-218] p 855 N84-47004

On the generation of vortical flow at hypersonic speeds over elliptical cones

[ASME PAPER 84-GT-218] p 101 N84-12114

H

HONG KONG

Excited annular jets of large inner diameter

[HONG KONG] p 265 N84-21206

HUNGARY

Qualification of a TUPOLEV TU-154B-2 for landings of CAT II operation

[HUNGARY] p 853 N84-45067

I

INDIA

Computer solutions of Navier-Stokes equations for shock wave turbulent boundary layer interactions far away from the leading edge

[INDIA] p 88 N84-13266

Analysis of swept plates with structural reduction using transition element concept

[INDIA] p 238 N84-16309

Throughflow analysis of axial flow turbines

[INDIA] p 151 N84-16845

Performance comparison of straight and curved diffusers

[INDIA] p 171 N84-18648

On the adequacy of modeling dynamic inflow for helicopter flap-lag stability

[INDIA] p 287 N84-19649

On the development of plasma-sprayed thermal barrier coatings

[INDIA] p 374 N84-25019

Subsonic turbulent flow over a rearward facing segmented step

[INDIA] p 334 N84-26052

Integral equations for lifting surfaces in unsteady flow

[INDIA] p 334 N84-26368

Microwave sensors (present and future)

[INDIA] p 487 N84-26826

On flows with vibrational relaxation behind an attached shock wave

[INDIA] p 403 N84-26844

A study of swept cantilever wings employing inter-phase element concept for structural reduction

[INDIA] p 475 N84-27936

Stress singularities in swept cantilever plates

[INDIA] p 475 N84-27937

End effects in coupled rectangular resonators in unilateral fin line

[INDIA] p 475 N84-27985

Position, velocity and acceleration estimates from the noisy radar measurements

[INDIA] p 476 N84-28159

- Hypersonic large-deflection similitude for quasi-wedges and quasi-cones p 509 A84-32790
- A simple estimation procedure of roll-rate derivatives for finned vehicles p 702 A84-38567
- Transonic full potential solutions by an integral equation method p 655 A84-38829
- A study of axial turbine loss models in a streamline curvature computing scheme p 748 A84-41633
- On the prediction of auto-rotational characteristics of light airplane fuselages [AIAA PAPER 84-2112] p 788 A84-42357
- Free and forced vibration of turbine blades p 780 A84-42417
- The role of NEKRAD in aircraft navigation and flight safety enhancement p 932 A84-44150
- Current airworthiness requirements - A need to reexamine p 870 A84-44966
- Experimental studies on subcritical intake flows p 836 A84-45040
- Optimization of hybrid laminated composite plates p 918 A84-45058
- Hall effects on MHD free-convection flow past an accelerated vertical porous plate p 939 A84-45292
- Aerodynamic characteristics of pretensioned elastic membrane rectangular sailwings p 842 A84-45888
- Experimental analysis of damper behavior of squeeze film dampers for gas turbine engines [ASME PAPER 84-GT-8] p 1000 A84-46879
- Experimental studies on chemical reactivity and dimensional growth in machining of titanium alloys [ASME PAPER 84-GT-278] p 1006 A84-47038
- Cycle counting for fatigue crack growth analysis p 996 A84-48713
- Analysis of a semi-levered suspension landing gear with some parametric study p 974 A84-49187
- INDONESIA**
- Balloon activities in Indonesia p 870 A84-38290
- Design parameters and performance of two-dimensional, asymmetric, 'sliding block', variable Mach number, supersonic nozzles p 845 A84-48192
- INTERNATIONAL ORGANIZATION**
- Flow quality in the ETW rig p 70 A84-10556
- Accident survival - The airport and the aircraft p 28 A84-11617
- A worldwide civil satellite navigation system [IAF PAPER 83-90] p 38 A84-11742
- Airspace management can be improved p 37 A84-12185
- ATC design standards - Equipment orientation versus systems orientation p 37 A84-12186
- Advances in design and testing for failure prevention in aircraft p 148 A84-17542
- The aerodynamic design of the Airbus A300-800 [DGLR PAPER 83-123] p 438 A84-29683
- Passenger aircraft in the year 2000 p 679 A84-37027
- The destruction of the KAL 007 (KE 007) - How did it happen? p 871 A84-39701
- Environment and factors influencing optimum multi-radar processing in air traffic control p 762 A84-40012
- Progress in the development of an integrated air traffic flow management system for Europe p 859 A84-44743
- Air traffic control in a zone of convergence - Assessment within Belgian airspace p 859 A84-45061
- Experimental study of the flow field behind an annular turbine nozzle guide vane with and without downstream rotor [ASME PAPER 84-GT-15] p 950 A84-46884
- Calculation of the three-dimensional, steady, inviscid flow in a transonic axial turbine stage [ASME PAPER 84-GT-76] p 952 A84-46920
- IRELAND**
- Passenger screening requirements - The view from Europe p 182 A84-18696
- Theoretical analysis of diffuser performance with axial flow and swirling flow p 838 A84-45039
- ISRAEL**
- Cellular patterns in poststall flow over unswept wings p 90 A84-13586
- Dynamic load measurements with delta wings undergoing self-induced roll oscillations p 225 A84-17404
- Minimum induced drag of wings with curved planform p 153 A84-17415
- Fixed gain controller and filter design for stochastic systems with application to aircraft p 251 A84-18600
- An explicit feedback approximation for medium-range interceptions in a vertical plane p 201 A84-19343
- A lifting line theory for curved helicopter blades in hovering and axial flight p 261 A84-19655
- Optimal second harmonic pitch control for a two-bladed articulated rotor p 304 A84-19900
- Lateral aerodynamics of delta wings with leading-edge separation p 329 A84-23352
- Using integrals of the state transition matrix for efficient transient-response computations p 390 A84-24999
- Implementation of failure-detection systems with adaptive observers p 392 A84-25540
- Aerodynamics of wings in supersonic shear flow p 405 A84-27127
- Methods of reference basis for identification of linear dynamic structures [AIAA PAPER 82-0769] p 474 A84-27148
- Experimental observation of the dynamic behavior of noncontacting coned-face mechanical seals [ASLE PREPRINT 83-LC-38-1] p 479 A84-28990
- Horizontal variable-speed interception game solved by forced singular perturbation technique p 540 A84-31225
- Tunnel display for four-dimensional fixed-wing aircraft approaches p 531 A84-32716
- Efficient method for calculating the axial velocities induced along rotating blades by trailing helical vortices p 574 A84-34462
- Measurements of ground effect for delta wings p 575 A84-34466
- Aeroelastic optimization of axisymmetric circular cylindrical shells for supersonic flow p 619 A84-34722
- Numerical solution of viscous flow around arbitrary airfoils in a straight cascade p 579 A84-35340
- Stochastic versus deterministic approach to the design of the control law of moving flight simulators p 813 A84-40767
- An approximate analysis of vortex breakdown [AIAA PAPER 84-2078] p 749 A84-42334
- An experimental investigation of the aerodynamic characteristics of bodies having square cross-section at transonic speeds [AIAA PAPER 84-2091] p 750 A84-42344
- Two-dimensional spatial filtering for terrain correlation enhancement [AIAA PAPER 84-1684] p 855 A84-43437
- The SCOUT system - A real time intelligence and surveillance system p 870 A84-44957
- The structural modelling of rotating blades p 889 A84-44963
- Ground effect on slender wings at moderate and high angles of attack p 836 A84-45026
- Determination of aircraft force model at high angle of attack p 873 A84-45041
- Weight minimization of orthotropic rectangular flat panels subjected to a flutter speed constraint p 818 A84-45060
- Suppression of biodynamic disturbances and pilot-induced oscillations by adaptive filtering p 900 A84-45578
- Combustor performance with alternative fuels p 892 A84-46412
- The Soviet aircraft engines. I p 892 A84-46415
- High-lift airfoil design from the hodograph p 963 A84-49086
- Motion of aircraft trailing vortices near the ground p 963 A84-49089
- Improved dynamic models for air combat analysis [TAE-483] p 252 A84-15876
- Calculation of aerodynamic characteristics of wings with thickness and camber by a new method based on the modified vortex lattice method [TAE-483] p 584 A84-25640
- ITALY**
- Multistatic tracking and comparison with netted monostatic systems p 31 A84-10783
- Decoding-degarbling in monopulse secondary surveillance radar p 31 A84-10785
- Evaluation of angular discrimination of monopulse SSR replies in garble condition p 31 A84-10786
- The multiradar tracking in the ATC-system of the Rome FIR p 32 A84-10802
- Methods for radar data extraction and filtering in a fully automatic ATC radar station p 33 A84-10803
- A Kalman approach to improve angular resolution in search radars p 33 A84-10812
- Air mobility and the Agusta A-129 'Mongoose' p 47 A84-11070
- Evolution in flight test techniques - Application at Aertalia [AIAA PAPER 83-2744] p 49 A84-12335
- Results of the Italian CNR project 'Navigation Aids and Air Traffic Control' p 111 A84-14306
- A procedure for the European ATM service p 111 A84-14307
- Monopulse receivers for ATC beacon radar - Analysis, comparison and selection criteria p 111 A84-14308
- Reply processing in monopulse SSR system with improved degarbling capability p 112 A84-14309
- Performance of a receive sidelobe suppression system for secondary surveillance radar p 112 A84-14310
- Angle estimation and discrimination of monopulse SSR replies in the presence of synchronous interference p 112 A84-14311
- A packet switched data link for aeronautical broadcast channels p 112 A84-14312
- A voice-compatible data link system on the aeronautical VHF band p 112 A84-14313
- Integrated voice and data communications for applications to air traffic control p 112 A84-14314
- Measurement set to evaluate primary ATC radar performance in the presence of moving clutter p 112 A84-14316
- SATCAS-80 - A new generation of air traffic control systems p 112 A84-14321
- An integrated voice-data communication system for VHF links p 114 A84-15835
- Aerodynamics of aircraft after body - Numerical simulation [AIAA PAPER 84-0284] p 164 A84-17998
- Aero-thermo activities for the development of a 'passive infrared suppressor' for helicopter use p 286 A84-19625
- Helicopter infrared signature and countermeasure evaluation p 283 A84-19629
- STAHR - A program for stability and trim analysis of helicopter rotors p 303 A84-19637
- Trade-off considerations for Environmental Control System on board of helicopters p 287 A84-19648
- Design of airfoils for a specified moment coefficient p 282 A84-19660
- Performance analysis of monopulse receivers for secondary surveillance radar p 344 A84-23260
- A mathematical model for performance comparisons of different types of tail units p 361 A84-25191
- Analysis of the influence of the load factor in planning aircraft transport capacity p 342 A84-25192
- Blade-to-blade calculation by finite element - Comparison of various approaches p 333 A84-25870
- High-speed data-acquisition system for aerodynamics experiments p 468 A84-27950
- What an Italian study learned about airport planning in other countries p 487 A84-28368
- Microprocessor adaptive control for aircraft ECS [SAE PAPER 831139] p 431 A84-29068
- Performance evaluation of the adaptive MTI canceller for extended clutter, ACEC p 554 A84-30517
- Survey on data processing systems in netted radar p 554 A84-30518
- The evolution of secondary surveillance radar p 519 A84-30520
- Unambiguous range estimation in a pulse Doppler airborne radar p 519 A84-30521
- New family of Tacan and DME equipment p 520 A84-32331
- Civil use of Tacan p 520 A84-32332
- Further development of the DPS technique for precision DME p 520 A84-32334
- RF subsystems for precision DME p 520 A84-32335
- Survey of quality results obtained in serial production of aerospace composite structures p 558 A84-32893
- A new and improved computational technique for two-dimensional, unsteady, compressible flows p 639 A84-36484
- Composite materials response under low-velocity impact p 797 A84-40374
- Elastic behaviour of composite structures under low velocity impact p 798 A84-42210
- Experimental evaluation of the spherical near field test range p 856 A84-43817
- Harmonic radar cross-section of bistatic nonlinear responder p 817 A84-43886
- Double-polarisation radar measurements p 858 A84-43742
- Multicomponent calculations of the aerodynamic characteristics of aircraft after-bodies p 837 A84-45053
- Doppler polarisation spectral resolution of radar signals p 860 A84-45627
- Validation of flow coefficients measurement by laser velocimeter in straight-through labyrinth seal models with full size test rig results [ASME PAPER 84-GT-280] p 1006 A84-47040
- Advanced ND techniques for composite primary structures p 75 A84-10216
- The role of aeroelasticity in the preliminary design of helicopter rotors p 52 A84-11130
- Fast flutter clearance by parameter variation p 68 A84-11135
- Boundary layer segmentation on sharp highly swept leading edges and its effects on secondary vortices p 103 A84-12132
- Critical factors and operational research in tactical fighter avionics system development p 214 A84-15062
- Flight parameters recording for safety monitoring and investigations p 184 A84-15083
- Turbine aerodynamic design using through-flow theory. Meridional through-flow calculation p 245 A84-15474

- Aerodynamic computation method of airfoil cascades subjected to viscous flow p 300 N84-16198
Thermal control of tethered satellite in a very low altitude aerodynamic mission p 373 N84-19444
Use of a small scale wind tunnel and model shop at Aeronautica Macchi as an industrial tool p 546 N84-23585
Design of a wind tunnel afterbody model for the development of a transonic combat aircraft p 515 N84-23591
Introduction to multiradar tracking systems p 725 N84-26964
Aerodynamic instability of cable-stayed bridges: Theoretical experimental study of stall flutter p 669 N84-27700
Preliminary experimental and theoretical results on cantilever vibration absorbers applied for aircraft cabin vibration [SPER-8390] p 690 N84-27730
Theoretical and experimental results of dynamic behavior of periodically stiffened cylindrical shell p 690 N84-27731
Experimental modal analysis of a partial full-scale fuselage of turboprop aircraft p 690 N84-27732
On the stick-free longitudinal dynamic stability of a general aviation aircraft equipped with an all-movable horizontal tail p 705 N84-27748
Missile system for low altitude air defence p 910 N84-31255
Autopilot performance evaluation Tornado experience and future applications p 990 N84-34407

J

JAPAN

- Correlation of hypersonic stagnation point heat transfer at low Reynolds numbers p 10 A84-10148
Analytical and experimental study of axisymmetric underexpanded jets p 11 A84-10504
Integral SSR antenna having independently optimized sum and difference beams p 32 A84-10787
Unsteady pressure on a cambered blade under periodic gusts (Comparison with the experiments) p 12 A84-10899
Numerical design of a shockless transonic quasi-aircraft p 12 A84-11107
Air traffic control and collision avoidance system and their application to ships p 111 A84-13847
Electronic control of aircraft turbine engine p 128 A84-14095
Nose shape effects on turbulence in the separated and reattached flow over blunt flat plates p 93 A84-14754
Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 151 A84-16054
Note on the box method and the linear segment method in the integral equation of thin aerofoil theory p 151 A84-16830
The structure of turbulence of a corner flow p 170 A84-18354
Compatibility of transonic flows at thick trailing edge in turbine blade row p 260 A84-18413
Application of the local circulation method to the flutter analysis of rotary wings p 311 A84-19642
Separated flow noise of a flat plate at large attack angles p 321 A84-21221
Japan Titanium Society, Anniversary International Symposium, 30th, Kobe, Japan, November 15-18, 1982, Proceedings p 373 A84-23826
Aircraft of the world - Trends of their development p 347 A84-23827
Fabrication of titanium and its alloys for aircraft components p 378 A84-23829
The role of titanium alloys in the history of jet engines p 373 A84-23832
Machining of component parts of aircraft jet engine p 379 A84-23834
The application of titanium alloys in jet engine components p 373 A84-23835
Weak spherical shock-wave transitions of N-waves in air with vibrational excitation p 379 A84-23871
A numerical analysis of the flow around structures by the discrete vortex method p 381 A84-24976
A numerical analysis of unsteady separated flow by discrete vortex model using boundary element method p 382 A84-25882
A track correlation algorithm for multi-sensor integration p 421 A84-26741
A numerical analysis of unsteady separated flow by vortex shedding model. I - Flow around a square prism p 403 A84-26948
Investigations of transonic Ludwig tubes. II - Starting process in the case of a downstream valve p 466 A84-26949
Numerical calculation of unsteady transonic potential flow over three-dimensional wings with oscillating control surfaces p 405 A84-27132
Aircraft accident investigation procedures in Japan p 417 A84-27410
Spring property of ball bearing p 475 A84-27455
Suppression of the residue of ground clutter after the MTI p 424 A84-27918
The probability of overlap in the vertical dimension p 424 A84-27940
Aircraft longitudinal motion control by utilizing degrees of freedom in pole assignment p 480 A84-29752
Aerodynamic response of airfoils in sinusoidal oblique gust p 504 A84-30802
Weak nonlinear shock waves in steady two-dimensional flow of a non-equilibrium gas along a curved wall p 504 A84-31117
Flow and heat transfer around a heated circular cylinder in a rarefied gas p 554 A84-31119
Experimental study of centrifugal impeller discharge flow in vaneless and vaned diffusers p 505 A84-31290
Distributions of intensity and scale of turbulence around rotor blades (in connection with turbulent noise from a fan) p 508 A84-32585
On vortex shedding from circular cylinder with step p 509 A84-32756
Possibility of various airfoil shape modes and their steady state stability of single membrane sailing p 509 A84-32758
Vibration of impellers. V - Measurement of resonant vibratory stresses of an impeller and pressure distribution due to aerodynamic excitation p 558 A84-32764
Stability of a rigid rotor supported by externally pressurized gas journal bearings with a circular slot restrictor p 558 A84-32765
Design and experimental verification of the USB flap panel structure for NAL-STOL research aircraft p 594 A84-34451
Divergence boundary prediction from random responses - NAL's method p 619 A84-34463
East-West nonreciprocal propagation of Omega Navigational VLF waves on the low latitude and transequatorial paths p 590 A84-34848
Advanced turbofan concept with regenerator and inter-cooled compressor p 602 A84-35154
Numerical computation of the Reynolds stress in supersonic inlet flows p 577 A84-35193
Flow simulation by discrete vortex method p 577 A84-35307
Transient ablation of blunt bodies at angles of attack p 718 A84-38555
Estimating the pressure altitude of aircraft by radar p 690 A84-37796
A nonlinear analysis of the cushion stability of slowly oscillating ACV's p 646 A84-37941
Breakdown phenomenon of the Kaman vortex street due to the natural convection p 719 A84-37964
[AIAA PAPER 84-1547] p 719 A84-37964
Computation of compressible flow around a circular cylinder [AIAA PAPER 84-1631] p 651 A84-38020
Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. I - An inverse cascade method for incompressible two-dimensional potential flow p 653 A84-38081
Influence of a periodical fluctuation on a profile loss of a cascade. I - Determination of the total pressure loss coefficient. II - Behavior of a boundary layer p 653 A84-38082
Residual thrust due to decomposition of insulator materials p 709 A84-38150
Microgravity system by using stratospheric balloons p 638 A84-38288
Development of relay balloon system p 670 A84-38289
Meteorological feasibility of transpacific balloons and related problems p 670 A84-38292
Feasibility studies on trans-oceanic flights from Japan p 670 A84-38293
Simple method for analysis of benzopyrene in exhaust particles from jet engine by high-performance liquid chromatography using extrahel extraction p 710 A84-38500
Optimum design in distributed parameter systems p 722 A84-39738
Theoretical prediction of roll moment on wing-controlled missile [AIAA PAPER 84-2148] p 745 A84-41328
Three-dimensional structure and decay of vortices behind an axial flow rotating blade row [ASME PAPER 83-GT-21] p 748 A84-41631
Flat spin of circular cylinders induced by artificial roughness p 749 A84-42248

- Transient aerodynamic characteristics of a two-dimensional low-speed wing at several angles of attack [AIAA PAPER 84-2076] p 749 A84-42332
Active control of asymmetric vortex effects in circular cylinder [AIAA PAPER 84-2101] p 751 A84-42351
Evaluation of the high temperature corrosion resistance of some commercial coatings and new duplex coatings for gas turbines p 798 A84-42682
Control law synthesis for active flutter suppression based on the modal cost analysis [AIAA PAPER 84-1831] p 895 A84-43460
Discrete frequency noise generated from a flat plate in parallel with a uniform oncoming flow p 938 A84-43693
A satellite selection method and accuracy for the Global Positioning System p 858 A84-44149
Effects of metal flow on fatigue strength and mechanical properties of ZK60A magnesium alloy forging p 913 A84-44173
Predictions of air pollution from an offshore airport. III Analysis of dispersion process in internal boundary layer p 932 A84-44429
Design study of short range transport wing p 834 A84-44997
A practical method for predicting transonic wing flutter phenomena p 834 A84-45008
Two suggestions of approach and landing method by visual display p 860 A84-45063
On the aerodynamic characteristics of two- and three-dimensional concave bodies p 838 A84-45534
Numerical flow analysis of fully three-dimensional turbine cascades [ASME PAPER 84-GT-19] p 950 A84-46886
Performance characteristics of shrouded and unshrouded impellers of a centrifugal compressor [ASME PAPER 84-GT-46] p 1001 A84-46905
Preliminary study on forward loaded cascades designed with inverse method for low pressure turbine [ASME PAPER 84-GT-65] p 952 A84-46912
Cooling characteristics of film-cooled turbine blades [ASME PAPER 84-GT-73] p 1002 A84-46918
Flow in the inducer of a centrifugal compressor measured with a laser velocimeter [ASME PAPER 84-GT-74] p 1002 A84-46919
Effect of new blade cooling system with minimized gas temperature dilution on gas turbine performance [ASME PAPER 84-GT-89] p 1002 A84-46931
Compressor cascade optimization based on inverse boundary layer method and inverse cascade method. II - An inverse boundary layer method and wind-tunnel tests of optimized compressor cascade with high loading p 961 A84-47132
An automatic adaptive numerical method for lifting surface theories p 962 A84-48132
A method for the construction of a flutter model wing having given influence coefficients p 1008 A84-49545
Aerodynamic characteristics for heave displacement of a slender round-nosed body of revolution in a tube p 964 A84-49546
Influence of unsteady aerodynamics on aircraft parameter identification p 987 A84-49548
Optical blade vibration measurements of axial-flow compressor p 1008 A84-49585
An approximate method of estimating the aerodynamic interference between two parallel bodies (normal force and side force) [NAL-TR-752] p 105 N84-13154
A new operation method for a large-scale shock tunnel [NAL-TR-765] p 139 N84-13200
Transactions of the Japan Society for Aeronautical and Space Sciences, vol. 26, no. 73, November 1983 [ISSN-0549-3811] p 315 N84-16374
Quasi-doublet-lattice method for oscillating thin airfoils in subsonic flow p 272 N84-16378
Experiment of a shockless transonic airfoil [NAL-TR-763] p 338 N84-18166
Calculation of three-dimensional flying object in shockless transonic flow [NAL-TR-782] p 338 N84-18167
Doublet point method for calculations on oscillatory lifting surfaces. Part 1: Subsonic flow [NAL-TR-781-PT-1] p 336 N84-18168
Numerical simulation of transonic flutter of a high-aspect-ratio transport wing [NAL-TR-776T] p 382 N84-18208
Results of the test on ONERA calibration model M5 in NAL 2m x 2m Transonic Wind Tunnel [NAL-TR-774T] p 370 N84-18215
Suppression of peak noise by reshaping coaxial flow circumferentially under static conditions [NAL-TR-770] p 394 N84-19053
National Aerospace Laboratory News (Japan) [NASA-TM-76962] p 352 N84-19335

- Stability problems of rotor systems p 387 N84-18851
- Two-dimensional wind tunnel [NASA-TM-76963] p 468 N84-20602
- Doublet point method for calculations on oscillatory lifting surfaces. Part 2: Supersonic flow [NAL-TR-785-PT-2] p 588 N84-25849
- Wind tunnel investigation of the rolling moment of a rectangular wing with some winglets on the left upper tip [NAL-TR-788] p 588 N84-25650
- Aerodynamic characteristics of fan-jet STOL aircraft [NAL-TR-790] p 588 N84-25651
- National Aerospace Laboratory, 1982 p 792 N84-28813
- Random-choice solutions for two-dimensional and axisymmetric supersonic flows p 759 N84-30115
- A new method of evaluating the side wall interference effect on airfoil angle of attack by suction from the side walls [NASA-TM-77722] p 967 N84-34432

K

KOREA(SOUTH)

- Adhesive bonded orthotropic structures with a part-through crack p 378 A84-23374

L

LATVIA

- Machine-oriented method for the synthesis of optimal controls p 564 A84-30447
- Use of composite materials for fabricating the anisotropic structure of a swept-forward wing required by aeroelasticity and strength considerations p 621 A84-35537

M

MALAYSIA

- Variation with distance of aircraft noise impact parameters p 932 A84-45663

N

NETHERLANDS

- Unsteady viscous transonic flow computations using the LTRAN2-NLR code coupled with Green's lag-entrainment method p 7 A84-10095
- Calibration of the test section flow in the German-Dutch wind tunnel p 70 A84-10552
- Measuring target position with a phased-array radar system p 34 A84-10831
- Lateral attenuation of aircraft noise p 83 A84-11045
- Instrumentation for in-flight acoustic measurements in an engine intake [AIAA PAPER 83-2733] p 56 A84-12326
- Creep and fatigue interactions in a nickel-base superalloy p 236 A84-18722
- Government liability under the Federal Tort Claims Act for negligent inspection and certification of aircraft p 323 A84-20150
- Investigation of the conical flowfield around external axial corners p 329 A84-23357
- Control of turbine simulators for low speed windtunnel tests p 387 A84-25211
- Separation criteria for three-dimensional boundary-layer calculations p 474 A84-27145
- Aircraft accident enquiries - Whose interest prevails? p 497 A84-27412
- Historical development of collision risk models for en-route air traffic p 425 A84-28254
- An introduction to air law p 497 A84-29010
- On the aerodynamic optimization of supersonic wings p 575 A84-34500
- Analysis and design considerations of hard limiters for LF and VLF navaid receivers p 675 A84-36914
- Requirements and developments shaping a next generation of integral methods p 641 A84-37065
- Steady and unsteady separated flow computations for transonic airfoils [AIAA PAPER 84-1818] p 850 A84-38011
- Aircraft accident investigation - Whose interest prevails? p 671 A84-39085
- Key factors determining birdstrike and risks p 672 A84-39713
- Grid-size reduction in flow calculations on infinite domains by higher-order far-field asymptotics in numerical boundary conditions p 742 A84-40074
- Vane stagger angle and camber effects in fan noise generation p 779 A84-40833
- Development of a new hybrid material (ARALL) for aircraft structures p 913 A84-42866

- Vortex-fitted potential solution compared with vortex-captured Euler solution for delta wing with leading-edge vortex separation [AIAA PAPER 84-2144] p 829 A84-44200
- Wind tunnel wall influence considering 2D high lift configurations p 905 A84-44935
- Comparison of discrete and continuous gust methods for the determination of airplane design loads p 870 A84-44967
- The STALINS method for measuring trajectories for take-off and landing performance measurements p 872 A84-45003
- Aeroacoustic research in the Netherlands related to aircraft development p 839 A84-45035
- Design of a flight track and aircraft noise monitoring system p 839 A84-45050
- Low speed twin engine simulation on a large scale transport aircraft model in the DNW p 906 A84-45056
- On optimum supersonic wings with subsonic leading edges p 837 A84-45069
- Relative performance of a simple MTI canceller selection rule p 861 A84-45901
- Application of NLR's numerical simulation methods to the transonic potential flow about oscillating wings [AIAA PAPER 84-1584] p 844 A84-48113
- Corrosion and corrosion control in gas turbines. I - The compressor section [ASME PAPER 84-GT-255] p 984 A84-47028
- Corrosion and corrosion control in gas turbines. II - The turbine section [ASME PAPER 84-GT-256] p 984 A84-47029
- Transonic flutter clearance for a supercritical transport aircraft in the preliminary stage p 67 N84-11121
- Experimental vortex analyzer [NLR-MP-82008-U] p 22 N84-11151
- Computational methods for subsonic and transonic aerodynamic design p 95 N84-12074
- Application of computational procedures in aerodynamic design p 121 N84-12078
- Engine/airframe interference drag at cruise conditions, using propulsion simulation [NLR-TR-82012-U] p 98 N84-12098
- An experimental investigation of the vortex flow over delta and double-delta wings at low speed p 99 N84-12106
- Computational vortex flow aerodynamics p 101 N84-12117
- APU in commercial airline operation p 131 N84-12173
- Wind tunnel tests on a model of a semisubmersible platform and comparison of the results with full-scale data [NLR-MP-82014-U] p 176 N84-15113
- Computational procedures in transonic aerodynamic design [NLR-MP-82020-U] p 179 N84-15131
- Helix and Felix: Loading standards for use in the fatigue evaluation of helicopter rotor components [NLR-MP-82041-U] p 205 N84-15149
- Some new developments in exact integral equation formulations for sub- or transonic potential flow [NLR-MP-82024-U] p 252 N84-15860
- Unsteady viscous transonic flow computations using LTRAN2-NLR code coupled with Green's lag-entrainment method [NLR-MP-82052-U] p 338 N84-18181
- Trending of cruise drag [NLR-TR-82078-U] p 351 N84-18200
- Low-speed handling qualities of advanced transport aircraft: A comparison of ground-based and in-flight simulator experiments [NLR-TR-82041-U-REV] p 363 N84-18212
- New analytical methods for the prediction of fatigue crack growth under realistic loading [NLR-MP-82055-U] p 385 N84-18713
- Multigrid methods for boundary integral equations [NLR-MP-82059-U] p 392 N84-19011
- A survey of the Control system Analysis and Synthesis Program (CASPAR) package for Aerospace Research [VTH-LR-336] p 341 N84-19304
- Wind tunnel tests on an outer wing segment of the ASW-19X sailplane [VTH-LR-369] p 342 N84-19305
- Centralized warning systems for the new generation of airliners [VTH-LR-373] p 343 N84-19315
- Lecture notes on the principles and practice of airplane performance prediction. Part 1: Basic elements [VTH-LR-385-VOL-1] p 353 N84-19345
- Lecture notes on the principles and practice of airplane performance prediction. Part 2: Point-performance in steady symmetric and unsymmetric flight [VTH-LR-385-VOL-2] p 353 N84-19346

- Lecture notes on the principles and practice of airplane performance prediction. Part 3: Path performance in quasi steady and unsteady symmetric flight [VTH-LR-385-VOL-3] p 353 N84-19347
- SKETCH: A computer program for plotting a transport airplane configuration in conceptual design [VTH-LR-388] p 353 N84-19348
- Corrosion and corrosion prevention in gas turbines [NLR-MP-82048-U] p 359 N84-19355
- Lecture notes on airplane stability and control 1, part 1 [VTH-LR-384-PT-1] p 383 N84-19357
- Lecture notes on airplane stability and control 1, part 2 [VTH-LR-384-PT-2] p 363 N84-19358
- Fatigue crack growth in aluminum alloy sheet material under constant amplitude and simplified flight simulation loading [VTH-LR-381] p 378 N84-19561
- An infrastructure for computational fluid dynamics for computer aided design [NLR-MP-82046-U] p 387 N84-19774
- Application of computational procedures in aerodynamic design [NLR-MP-83012-U] p 414 N84-21521
- Computational vortex flow aerodynamics [NLR-MP-83017-U] p 414 N84-21522
- An interactive system for the analysis and constrained minimization of induced drag of aircraft configurations (SAMID) [NLR-MP-82057-U] p 414 N84-21523
- Computational methods for subsonic and transonic aerodynamic design [AD-B079994] p 414 N84-21524
- Airborne real time multisensor navigation [AD-B079957] p 428 N84-21534
- Two-dimensional flight-path reconstruction by means of spline approximation [NLR-TR-82075-U] p 439 N84-21541
- Erosion of corrosion resistant coatings for jet engine compressors [NLR-MP-83010-U] p 455 N84-21550
- Active sound reduction systems [IZF-1983-8] p 496 N84-22371
- Acoustic wave propagation through shear layer of the German-Dutch open jet wind tunnel (DNW) [NLR-MP-83003-U] p 497 N84-22379
- The application of cold worked holes (in aircraft structures) [NLR-TR-81120-U] p 561 N84-22990
- The European Transonic Windtunnel (ETW) Half-model testing in the NLR high speed wind tunnel HST: Its technique and application p 514 N84-23588
- The use of Arall in fuselage skins [AD-B080831] p 596 N84-24572
- Electromagnetic compatibility in aerospace vehicles [NLR-MP-83002-U] p 623 N84-24929
- Derating requirements and application rules for electronic components [ESA-PSS-01-301-1SSUE-1] p 625 N84-25930
- Numerical computation of vortical flows about wings p 567 N84-25987
- A thermal cycling test for the screening of space materials and processes [ESA-PSS-01-704-1SSUE-1] p 627 N84-26044
- Review of aeronautical fatigue investigations in the Netherlands during the period March 1981 - February 1983 [AD-9082166] p 627 N84-26057
- Increasing birdstrike rates and improved birdstrike analysis of the Royal Netherlands Air Force [AD-P003216] p 673 N84-26629
- A quasi-simultaneous calculation method for strongly interacting viscous flow around an infinite swept wing [NLR-MP-83001-U] p 663 N84-26672
- Integrating multigrid relaxation into a robust fast-solver for transonic potential flows around lifting airfoils [NLR-MP-83021-U] p 663 N84-26673
- Transonic panel method for the full potential equation applied to multi-component airfoils [NLR-MP-83030-U] p 663 N84-26674
- Half-model testing in the NLR High Speed Tunnel (HST): Its technique and application [NLR-MP-83036-U] p 663 N84-26675
- Operational loads on B-747 aircraft: Design assumptions, actual experience and maintenance aspects [NLR-MP-83051-U] p 687 N84-26697
- Airfield Noise Evaluation Program (ANEP) [VTH-LR-370] p 730 N84-27342
- Flight Track and Aircraft Noise Monitoring System (FANAMOS) [NLR-MP-83043-U] p 730 N84-27343

NEW ZEALAND

- A data management and presentation tool for engineering and research
[NLR-MP-83044-U] p 733 N84-27482
- Current development at National Aerospace Laboratory (NLR) and Fokker in computer aided aerodynamic design
[NLR-MP-83031-U] p 734 N84-28530
- Improved pilot model for application to a computer flight testing program for helicopters
[NLR-MP-83052-U] p 774 N84-29869
- Review and comparison of discrete and continuous gust methods for the determination of airplane design loads
[NLR-TR-82134-U] p 791 N84-29886
- Half-model testing in the NLR high speed wind tunnel (HST)
[NLR-TR-82123-U] p 794 N84-29891
- Description and validation of the two dimensional test setup for multiple airfoils in the pressurized wind tunnel HST
[NLR-TR-83031-U] p 795 N84-29892
- Instrumentation for in-flight acoustic measurements in an engine intake
[NLR-MP-83060-U] p 820 N84-30898
- The influence of Computer Aided Design (CAD) on research
[NLR-MP-83026-U] p 937 N84-31984
- Multiple grid methods for equations of the second kind with applications in fluid mechanics
[MATH-CENTRE-TRACTS-163] p 937 N84-32018
- Technical evaluation report on the Fluid Dynamics Panel Symposium on Wind Tunnels and Testing Techniques
[AGARD-AR-193] p 909 N84-32402
- Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 1: Evaluation results
[NLR-TR-82088-U-PT-1] p 972 N84-33397
- Application of a probabilistic tracking filter: A first evaluation with emphasis on air traffic control. Part 2: Live traffic samples
[NLR-TR-82088-U-PT-2] p 972 N84-33398
- The microwave landing system (MLS)
[NLR-MP-83070-U] p 972 N84-33399
- The application of fiber optics in aircraft instrumentation: Technology assessment
[NLR-TR-83048-U] p 979 N84-33409
- Engineering property comparisons of Powder Metallurgy (PM) alloy X7901-T7E69 and Ingot Metallurgy (IM) alloy forgings
[NLR-MEMO-SM-83-050-U] p 998 N84-33583
- Determination of performance and stability characteristics from dynamic manoeuvres with a transport aircraft using parameter identification techniques
p 976 N84-34400

NEW ZEALAND

- Presentation and processing of radar video map information
p 33 N84-10804

NORWAY

- Surface cracking of quenched and tempered steel by shear instability - Cause of premature fatigue cracks in helicopter main rotor spindle lugs?
p 914 N84-46339
- The break-up mechanism of a streamwise directed vortex
p 102 N84-12123

P

POLAND

- Dynamics of longitudinal motion of an aeroplane with a deformable control system
p 63 N84-11998
- Investigation of the possibilities of trailing edge shock waves intensity reduction by means of the edge geometry modification
p 92 N84-14392
- Studies of lightning-attachment testing using aircraft models
p 198 N84-18532
- Vibration damping for a hinged-blade helicopter rotor
p 288 N84-19698
- Possibilities of raising the efficiency of the compression process in a centrifugal compressor rotor
p 297 N84-20869
- Experimental study of hinge moment in the subsonic and transonic speed range
p 348 N84-25176
- Numerical simulation of aircraft spin
p 360 N84-25177
- Double-order criterion for optimizing tests of multiblock aircraft systems
p 327 N84-25178
- Systems for the automatic recording and processing of test results for gas turbine engines
p 356 N84-25179
- Dynamics of spatial motion of an aeroplane with fixed controls
p 702 N84-37947
- Finite element analysis of natural, longitudinal vibrations of a deformable aeroplane with suspended masses
p 680 N84-37948
- 25 000 airplanes, helicopters and gliders for 40 years of the Polish People's Republic
p 636 N84-38714
- Cooperation in production of the Il-86 airplane
p 636 N84-38715

- A method for machining metal airscrews on a lathe
p 919 N84-45698
- A quasi-phase torque meter
p 920 N84-45700
- An-32 transportation aircraft, USSR
[AD-A131013] p 51 N84-10050
- Transonic flow over an isolated profile and through a cascade of blade. Phenomenological analysis
p 175 N84-14118
- Kasprzyk airfoil. The first wind-tunnel tests
[NASA-TM-77757] p 965 N84-33380
- PORTUGAL**
- International Symposium on Applications of Laser-Doppler Anemometry to Fluid Mechanics, Lisbon, Portugal, July 5-7, 1982, Proceedings
p 477 N84-28701
- Velocity characteristics of the flow around disks and cones
[ASME PAPER 83-WA/FE-15] p 504 N84-30629
- On the theory of the Wells turbine
[ASME PAPER 84-GT-5] p 748 N84-41636
- On the propagation of sound in nozzles of strongly varying cross-section
p 939 N84-45034
- On the influence of atmospheric disturbances on aircraft aerodynamics
p 845 N84-46191

R

ROMANIA (RUMANIA)

- On the theory of thin airfoils in nonequilibrium ideal fluids
p 403 N84-26591
- The validity conditions in three-dimensional supersonic linear aerodynamics
p 505 N84-31122
- Theory of a thin wing with a circular mean line
p 574 N84-34342
- The supersonic flow around a conic nozzle
p 574 N84-34347
- Porous airfoils in transonic flow
p 656 N84-38844
- Dynamics of an aircraft in wind shear of arbitrary direction
p 900 N84-45611
- New investigation of short wings with lateral jets
[NASA-TM-77347] p 178 N84-15124
- Supersonic flows around a circular cone with or without blowing on the surface
[AD-A143258] p 851 N84-32362

S

SAUDI ARABIA

- Experimental investigation of curvature effects on ventilated wall jets
p 10 N84-10131
- Case study of corrosion failure of an aluminate coating in a gas turbine
p 799 N84-42664

SINGAPORE

- Improved operational techniques in the simulation of a missile autopilot
p 63 N84-10907
- The development of a new airport, Changi, Singapore
p 71 N84-11623

SOUTH AFRICA, REPUBLIC OF

- Lightning strikes to aircraft - An analytical study
p 182 N84-18518
- The development of guided missiles in South Africa
p 397 N84-28196
- A new approach to wing design for subsonic aircraft
p 430 N84-28197
- A proposed whirl tower facility for the University of the Witwatersrand
p 467 N84-28198
- An aspect of adaptive control for use in aircraft
p 457 N84-28199
- Thermal problems in nickel cadmium aircraft batteries
p 449 N84-28200
- The use of a panel method in the prediction of external store separation
p 504 N84-30803
- Application of panel methods in external store load calculations
p 646 N84-37940
- An analytical method to calculate the flow field about blunt bodies of revolution at incidence in supersonic free stream flow
[CSIR-NAIST-82/72] p 106 N84-13156
- Work done to determine the source of errors on conditioned pressure transducer signals in the JT9D-7F turbofan engines used on SAA Boeing 747 aircraft
[NAIST-82/78] p 134 N84-13192
- The linear vortex distribution using the alternative approach
[NAIST-82/80] p 269 N84-18133
- SPAIN**
- A modern ATC system for Spain - SACTA
p 858 N84-44742
- Acoustical design economic trade off for transport aircraft
p 939 N84-45068
- Ice formation in aircraft
p 179 N84-15130
- Development situation for guiding systems
p 705 N84-27747

SWEDEN

- Investigation of transonic test sections with comparison of perforated and slotted walls
p 70 N84-10557
- A high performance aeroscout target acquisition and designation system
p 2 N84-11071
- The new Swedish JAS fighter programme - and its industrial background
p 2 N84-11969
- Testing of the Saab-Fairchild 340
[AIAA PAPER 83-2775] p 50 N84-12355
- Digital avionics in transport aircraft
p 185 N84-15989
- Aerodynamics of very slender rectangular wing bodies to high incidence
p 153 N84-17407
- Computed and measured wall interference in a slotted transonic test section
[AIAA PAPER 84-0243] p 163 N84-17971
- Computation of supersonic flow around bodies
[AIAA PAPER 84-0259] p 163 N84-17981
- Lightning testing of the Viggen aircraft
p 199 N84-18534
- Lightning tests of aircraft fuel tank details
p 199 N84-18535
- Lightning protection of exposed parts of the Viggen aircraft
p 200 N84-18552
- Experimental design for calibration of wind tunnel balances
p 367 N84-25215
- Integrated electronic map system
p 441 N84-26763
- Development of a supersonic turbine stage for the HM60 engine
[AIAA PAPER 84-1464] p 709 N84-36984
- Spurious entropy production and very accurate solutions to the Euler equations
[AIAA PAPER 84-1644] p 651 N84-38031
- A flutter eigenvalue program based on the Newton-Raphson method
p 721 N84-38846
- General equations of motion for an elastic wing and method of solution
p 805 N84-40843
- Inviscid transonic flow characteristics of sharp-edged rectangular wings
[AIAA PAPER 84-2147] p 745 N84-41327
- Transonic aerodynamic computations for a canard configuration
[AIAA PAPER 84-2158] p 745 N84-41333
- Euler solutions of transonic vortex flows around the Dillner wing - Compared and analyzed
[AIAA PAPER 84-2142] p 829 N84-44201
- Evaluation of singularly perturbed pursuit-evasion games
p 935 N84-44940
- Computation of supersonic flow about complex configurations
p 832 N84-44958
- Efficiency of a top-mounted inlet system at transonic/supersonic speeds
p 833 N84-44980
- Wind tunnel test of a twin, rear propeller transport aircraft configuration at low speeds
p 871 N84-44999
- Indicial aerodynamic coefficients for trapezoidal wings
p 834 N84-45009
- Short cracks and crack closure in Al 2024-T3
p 913 N84-45015
- Computerized methods for analysis and design of aircraft structures
p 872 N84-45019
- Airfoil optimization
p 835 N84-45023
- Optimum design cruise speed for an efficient short haul airliner
p 873 N84-45033
- Effects of engine nacelles on transonic flow around airplane configurations, calculations by TSP-method
p 837 N84-45055
- Computer simulation of non-potential flows around wings
p 845 N84-46189
- Combined film-and convection-cooling in a gas turbine combustor
p 892 N84-46411
- Modeling and simulation techniques
p 66 N84-10096
- Practical aspects of digital implementation of control laws
p 67 N84-10101
- Numerical solutions of the Euler equations simulating vortex flows around wings
p 101 N84-12120
- Development of a computer code for a three-dimensional higher order panel method for subsonic potential flow [FFA-138] p 106 N84-13155
- Calculation of transonic flow around two wing-fuselage combinations using a full potential equation method [FFA-137] p 179 N84-15132
- A quasi-continuous transonic wind tunnel for cryogenic operation
[ROLLAB-MEMO-RM-096] p 232 N84-15161
- Practical three-dimensional mesh generation using transfinite interpolation
p 245 N84-15463
- Explosion and fire hazards in an oil-oxygen system [FOA-C-20507-D1] p 282 N84-17159
- Reduction of propeller noise by a reflecting rubber layer
[FOA-C-20508-E4] p 323 N84-18025
- Development of a computer code for 3-dimensional higher order panel method for subsonic potential flow [FFA-138] p 338 N84-18180

The effect on acoustic radiation of mutual interaction between a line vortex and an airfoil [FFA-TN-1983-45] p 395 N84-19058

Multi-models to increase accuracy p 629 N84-25154

Current requirements on specifications for corrosion prevention p 597 N84-25618

Swedish Air Force maintenance programme for aged transparent enclosures for jet trainer and jet fighter aircraft [AD-P003208] p 637 N84-26621

Investigations concerning improvements of the SAAB 37 windshield birdstrike resistance [AD-P003217] p 673 N84-26630

Theoretical evaluation of the structural performance of Swedish fighter aircraft windshields subjected to bird impact [AD-P003235] p 673 N84-26648

A fundamental study of relation between the velocity fields far upstream of, at and far downstream of a rotor disk in a shear flow [FFA-136] p 726 N84-27006

Analysis of incidents during helicopter missions [FOA-C-53016-H2] p 675 N84-27706

Correlations between incidents during helicopter missions and background variables and moods [FOA-C-53017-H2] p 675 N84-27707

Parachuting in night conditions [FOA-C-59010-H1] p 675 N84-27708

Parachute descent from altitude 5000 to 7000 meters [FOA-C-59008-H1] p 757 N84-28758

Swedish research in high-temperature ceramics, superalloys p 916 N84-33142

Method for evaluation of petroleum products corrosivity using piezoelectric crystals, part 1 [FOA-C-40189-B4-PT-1] p 999 N84-33611

SWITZERLAND

The application of ferrography to the condition monitoring of gas turbines p 57 A84-10353

Calculation of flow reattachment with vortex integral equations p 89 A84-13269

Advanced fighter technology - New experimental aircraft starting to fly p 119 A84-14765

The 'affordable' fighter market p 289 A84-20599

Keeping the traffic flowing - Is monopolise SSR the next big market? p 284 A84-20600

Future airliner flight decks - Harnessing the new technology p 291 A84-22498

The MLS order - A vast market opens up, or does it? p 424 A84-26896

The Soko G-4 Super Galeb - A new competitor in the trainer market p 429 A84-26897

Optronics for PAH-2/HAC/HAP - Strangers in the sight p 444 A84-26898

A new Air Traffic Control system for Cyprus p 425 A84-28141

The boundary element method in an industrial environment p 564 A84-30701

Business twin turboprops - A wider, but more complex, choice p 524 A84-30948

Surviving airliner crashes - The record improves, but more research is needed p 517 A84-30949

Flight management systems - Wanted but only when they work p 702 A84-36574

RB199 to XG-40 - Stretch stops but technology transfers p 700 A84-39289

Repairs without interruption of the air traffic on the runway of the Geneva-Cointrin airport p 791 A84-40024

Big changes in the airliner engine world - Balancing reliability, maintainability and cost p 779 A84-41225

Experimental validation by flight measurement of the pressure distribution computed on Pilatus PC-7 wing using a three dimensional aerodynamic panel program p 869 A84-44949

Prediction of stiffness and damping coefficients for centrifugal compressor labyrinth seals [ASME PAPER 84-GT-86] p 1002 A84-46928

A theoretical model for rotating stall in the vaneless diffuser of a centrifugal compressor [ASME PAPER 84-GT-204] p 955 A84-46997

The effects of Reynolds number of the efficiency of centrifugal compressor stages [ASME PAPER 84-GT-247] p 984 A84-47024

Power for the ATF - GE and P&W prepare for battle p 948 A84-48516

Fly-by-wire British style p 989 A84-48517

DC is gone, but Douglas is back p 948 A84-48518

Speed-sensing seats - Martin-Baker adapts to stay ahead p 968 A84-48521

Industrial application of plasma sprayed thermal barrier coatings and high temperature corrosion protective coatings p 1007 A84-49082

Vortex breakdown: A two-stage transition p 102 N84-12124

Comparative force measurements on half and whole models of a heavy lift wing in the large wind tunnel Emmen [F/W-50-1596] p 341 N84-19301

Real time pressure signal system for a rotary engine [NASA-CASE-LEW-13622-1] p 534 N84-22559

Application of near-term technology to a Mach 2.0 variable-sweep-wing, supersonic-cruise executive jet [NASA-CR-172321] p 529 N84-23621

Surge prediction in industrial compressors p 626 N84-25969

Aeroelasticity in turbomachine-cascades [AD-A141905] p 784 N84-29880

Two-dimensional and quasi three-dimensional experimental standard configurations for aeroelastic investigations in turbomachine-cascades [AD-A141904] p 810 N84-30297

T

TAIWAN

Instability of transonic nozzle flows [AIAA PAPER 84-0528] p 168 A84-18152

Initializations for numerical weather prediction based on finite element method p 389 A84-25876

Numerical simulations of unsteady transonic flow in diffusers p 744 A84-40842

Air traffic control improvements in the Republic of China p 858 A84-44741

TURKEY

Dynamic analysis of practical blades with shear center effect p 380 A84-24561

A general iterative method to design Karman-Trefftz and Joukowski airfoils p 828 A84-43339

A finite element computer code to calculate full 3-D compressible potential flow in turbomachinery [ASME PAPER 84-GT-238] p 958 A84-47016

Aeroacoustic noise measurements in wind tunnel p 567 N84-23584

U

U.S.S.R.

Flow past axisymmetric bodies with three constant-velocity regions p 10 A84-10181

Excitation and growth of instabilities in three-dimensional stationary boundary layers p 11 A84-10184

Plastic forming of thin-walled aircraft parts (Theory and computation) p 78 A84-10466

The dynamics of vehicles with two-channel guidance p 62 A84-10488

Sound-absorbing composite structures for gas-turbine engines p 58 A84-11347

Isolation of discontinuities in computations of one-dimensional unsteady gas flows p 12 A84-11352

An experimental study of local heat transfer in a turbulent boundary layer at supersonic velocities p 12 A84-11446

An economic analysis of new transport technology (using equipment in air transport as an example) p 26 A84-11961

Problems of invariance and stability in the dynamics of stratospheric observatories p 48 A84-12111

Aerodynamic forces arising in the blade passages of turbomachine impellers p 16 A84-12172

Heat transfer in high-temperature gas turbines p 128 A84-12792

Aerodynamic characteristics of bodies with star-shaped cross sections at moderate supersonic velocities p 89 A84-13401

Application of the quadrature formula of cubic splines to calculate potential flow past a system of aerodynamic profiles p 89 A84-13404

The center of pressure of pyramidal bodies p 90 A84-13405

The present and the future of aircraft engines p 128 A84-13429

The role of modifications in the development of aviation equipment p 117 A84-13489

A procedure for estimating the parameters of the kinetic equation of crack growth p 141 A84-13957

A study of the vibrations of the blower rotors of gas-turbine engines during changes in the conditions at the engine inlet p 128 A84-13958

The aircraft designed by the Moscow Aviation Institute over the past fifty years p 85 A84-14251

Estimation of the fatigue life of the structural elements of an airframe from operating and repair data p 85 A84-14253

The motion of the landing skis of aircraft along the ground. II - The take-off run p 118 A84-14254

A computer-aided study of errors in discrete representations of an airfoil profile p 91 A84-14255

Calculation of the boundary layer of profiles for flows with laminar and turbulent zones p 92 A84-14264

Selection of efficient landing gear arrangements for heavy aircraft based on concrete runways p 118 A84-14267

An analysis of the monocoque structure of a swept wing p 118 A84-14269

A limiting case of a hypersonic flow of an ideal gas past a thin tapered airfoil p 92 A84-14273

Hypersonic flow past a planar body in the regime of intense radiative heat transfer p 93 A84-14887

Transonic flow over a convex corner with a free streamline p 93 A84-14888

The wave drag of elongated star-shaped bodies at moderate supersonic flight velocities p 93 A84-14889

Two types of swirling gas flows p 93 A84-14929

Propagation of unsteady perturbations in a boundary layer with self-induced pressure p 93 A84-14930

Method for calculating the aerodynamic characteristics of bodies on the basis of invariant relations of the theory of local interaction p 93 A84-14939

A study of stresses on the surface of a plane obstacle in an underexpanded jet of a rarefied gas p 95 A84-15763

Transistor devices for switching and shielding in dc aircraft circuits p 142 A84-15768

Computation of supersonic inviscid flow around wings with a detached shock wave p 151 A84-16854

The construction of models for supersonic jet flows p 152 A84-16910

Numerical modeling of nonstationary supersonic jet flow over an obstacle p 152 A84-16913

The modeling of stalled flows in the shock layer of obstacles in nonuniform flow p 152 A84-16916

The effect of a slipstream on the lift and drag characteristics of a wing of finite span p 152 A84-16917

Certain problems of three-dimensional hypersonic flow p 152 A84-16918

Sail theory p 152 A84-16928

A parachute opening theory with allowance for flow past the parachute and its permeability p 152 A84-16951

A probability study of the fatigue life of the compressor blades of gas-turbine engines p 216 A84-16964

Optimization of sounding signals for the measurement of distance to the earth's surface p 187 A84-17651

Fault-inspection of aircraft gas turbine engines according to thermodynamic parameters p 217 A84-17875

The development of a three-dimensional wave packet in a boundary layer p 240 A84-17704

Flow past a rotating and a stationary circular cylinder near a plane screen. I - Aerodynamic forces on the cylinder p 154 A84-17707

The turbulent wake behind an axisymmetric body and its interaction with the external turbulence p 170 A84-18358

Fuel-and-lubricant chemistry in civil aviation: Handbook p 236 A84-18506

Aircraft electrical machines: A harmonic analysis of active zones p 218 A84-18748

Gas and wave dynamics p 171 A84-18749

Conditions of the mixing of transverse CO₂ jets with a supersonic nitrogen flow in a nozzle p 171 A84-18996

The structure of separated flow in the case of supersonic flow past blunt cones with a rear sting p 171 A84-19001

Supersonic viscous compressible gas flow past conically blunted cylinders at low Reynolds numbers p 171 A84-19002

Supersonic flow past a plate and a cylinder in the case of injection from a lateral surface p 171 A84-19003

Numerical study of self-similar problems concerning viscous compressible gas flow in channels p 172 A84-19004

Numerical simulation of unsteady supersonic injection into an incoming flow p 172 A84-19005

Analysis of the starting process in a supersonic nozzle p 172 A84-19007

The use of tests of goodness of fit during an analysis of fatigue data p 218 A84-19179

Calculation of the life of a wing panel element p 242 A84-19183

Turbulent flow near the trailing edge of a plate at zero angle of attack p 260 A84-19553

Geometric characteristics of the separation of a turbulent boundary layer during the interaction with a normal shock in conical flows p 260 A84-19555

The effect of turbulence on heat transfer near a stagnation point p 260 A84-19556

Hypersonic nonequilibrium gas flow past a low-aspect-ratio wing p 260 A84-19562

The density distribution of a supersonic jet issuing into a vacuum from a nozzle with a beveled exit section p 261 A84-19571

- The cyclic fracture toughness of pressed panels of D16chT and V95pchT2 alloys in liquid media p 308 A84-19582
- Separated flow past bodies with fixed separation sites p 263 A84-20178
- Algorithm for the digital processing of signals of onboard receiving antenna arrays p 284 A84-20555
- Excitation of Tollmein-Schlichting waves in the boundary layer on the vibrating surface of a swept wing of infinite span p 284 A84-21117
- Theory of hypersonic three-dimensional flow around a slender wing of arbitrary aspect ratio by an unsteady stream of relaxing gas p 264 A84-21120
- An exact solution for the problem of the interaction of a wedge moving at supersonic velocity with the interface of two gases p 264 A84-21121
- A study of the gas dynamics of a model with combustion in a pulsed wind tunnel p 264 A84-21129
- Three-dimensional hypersonic flow of a radiating gas past a wing p 264 A84-21131
- Hypersonic flow of a viscous gas at the surface of a blunt cone with strong injection near the blunt section p 264 A84-21133
- A dividing layer in high-temperature flows p 312 A84-21137
- Antenna systems at civil aviation airports p 284 A84-21571
- Studies in the history and theory of the development of aviation and rocket and space science and technology. Number 2 p 325 A84-21574
- Radio-navigation devices and systems in civil aviation p 284 A84-21578
- Integrated systems for the automatic control of aircraft powerplants p 297 A84-21579
- Computational models of the interaction between vortices and the permeable boundary of a subsonic flow region p 267 A84-21732
- An investigation of the flow in turbine cascades with off-design inlet angles. The pulsation characteristics of the flow p 268 A84-22001
- Investigation of the thermocyclic life of ZHS6U alloy in the nonuniform thermostressed state p 309 A84-22406
- Life distribution under various operating conditions of random cyclic loads p 309 A84-22407
- Investigation of random vibrations of aircraft engine blades p 298 A84-22410
- A unit for AGTE shaft strength testing under cyclic torque and axial thrust loading p 298 A84-22415
- Formation of coherent structures in a turbulent wake under acoustic excitation p 378 A84-23319
- Injection of a transverse sonic jet into a supersonic stream p 329 A84-23745
- A study of supersonic aerodynamics of aircraft with the aid of the computer p 330 A84-23967
- Condition of a priori monotonicity of heat flux at a boundary p 381 A84-24744
- Excitation of vibrations in the fan impellers of aircraft gas turbine engines p 356 A84-24770
- Evaluation of losses as a function of angle of attack in cascades of axial turbine stages p 381 A84-24831
- Synthesis of optimal signal-processing devices in a radio altimeter for low altitudes p 354 A84-25441
- An application software package for the prediction of engine parameters (homogeneous combustion products) p 357 A84-25555
- Correcting the impression of a die for molding blade blanks for gas turbine engines p 381 A84-25559
- Calculation of heat transfer coefficients for turbine profiles with allowance for surface curvature and high flow turbulence p 381 A84-25561
- A study of fuel evaporation in the precombustion chamber p 357 A84-25564
- An evaluation of the effect of the circumferential inhomogeneity of the total pressure field of the inlet flow on the parameters of an axial-flow compressor p 332 A84-25565
- An experimental study of the aerodynamic shielding of the air intake of a turbojet engine from the exhaust gases p 357 A84-25567
- Determination of total pressure losses in stepped annular diffusers with curved outer walls and a homogeneous inlet velocity field p 357 A84-25568
- Improving the parameters of a gas turbine engine by injecting water into the air that cools the turbine p 357 A84-25569
- Determination of the angular rotor speed during the computer-aided design of a volute pump p 357 A84-25570
- The effect of the setting angle of jet-cooling nozzles on the temperature and stressed state of a turbine disk p 357 A84-25572
- Determination of the dependence of soot formation in a premixed fuel-air combustion chamber on the combustion process variables p 358 A84-25573
- A study of an underexpanded sonic jet issuing from a slot along a solid surface p 332 A84-25576
- Generalizing test results for the nozzle rings of inward-flow microturbines using the method of regression analysis p 358 A84-25578
- Selecting exhaust mixers for turbofan engines p 358 A84-25579
- An approach to the design of a surge protection device for the compressor of a gas turbine engine p 358 A84-25580
- Applicability limits for linear models describing the gas path dynamics of aircraft engines p 358 A84-25582
- Turbulent jet flow in a duct with a circulation zone p 381 A84-25583
- Solutions to nonlinear problems in the structural mechanics of aircraft p 381 A84-25584
- Evaluation of thermal-oxidative stability of aviation oils on the OP-100 device p 374 A84-25589
- The filterability of T-6 fuel at low temperatures p 374 A84-25590
- Fuels for testing aircraft gas turbine engines p 374 A84-25591
- Pulsations in the interaction of a supersonic jet with a cavity p 333 A84-25615
- Supersonic nonstationary flow around flat and axisymmetric tapered bodies p 333 A84-25617
- The oscillations of a flexible aircraft when acted upon by a gust of wind p 382 A84-25623
- Assembly, control, and testing of aircraft instrumentation (2nd revised and enlarged edition) p 354 A84-25902
- Transonic flow of an elastic medium past a thin rigid body p 334 A84-26330
- Evolution of the discontinuity of a vortex sheet p 334 A84-26333
- Choice of optimal control programs for panels of satellite solar batteries p 469 A84-26980
- An asymptotic solution to the problem concerning flow of a viscous fluid near the axis of a vortex sheet p 404 A84-27056
- The interaction between a boundary layer and supersonic flow around a body during a rapid local increase in the surface temperature of the body p 404 A84-27057
- Hypersonic flow past evaporating bodies at angles of attack p 404 A84-27062
- Nose parts of bodies of revolution with a passage that is close to bodies of minimum wave resistance p 404 A84-27063
- An experimental study of full pressure recovery in a hypersonic wind tunnel with conical and shaped nozzles p 404 A84-27069
- Unsteady quasi-one-dimensional transonic gas flows p 405 A84-27071
- The effect of the degree of turbulence of the approach flow on a three-dimensional boundary layer p 406 A84-27471
- Accelerated corrosion testing of fuselage components of passenger aircraft p 397 A84-27864
- Synthesis of a controller of simple structure for a multilink system stable in the case of infinite gain factors p 490 A84-27873
- A study of heat transfer in stall-free plane diffuser flows p 475 A84-27883
- Axisymmetric-parachute theory with a consideration of fabric deformability p 417 A84-28060
- Algorithm for the tracking of a maneuvering target in the case of measurement uncertainty p 425 A84-28061
- The effect of surface temperature on coefficients of energy and momentum exchange p 406 A84-28284
- Aerodynamic calculation on the basis of the first three terms of the Rice series for the single reflection of rarefied-gas atoms from a rough surface p 406 A84-28286
- Allowance for the effect of the finiteness of Mach numbers on regime coefficients in the theory of local interaction p 406 A84-28294
- Characteristics of the interaction of a supersonic jet above the critical pressure with a finite obstacle p 406 A84-28367
- Ignition of small particles behind shock waves p 471 A84-28378
- Motion of solid bodies in combustible gas mixtures p 477 A84-28385
- Surface layer destruction during combustion of homogeneous powders p 471 A84-28400
- Motion control of a jumping vehicle in the flight phase p 490 A84-28664
- Turbomachines and MHD generators of gas-turbine and combined power plants p 477 A84-28670
- The theory of aircraft engines: The theory of rotating machines p 449 A84-28699
- The acoustics of turbulent flow p 494 A84-28802
- Aeroacoustic characteristics of acoustically excited jets p 494 A84-28804
- The effect of initial outflow conditions on the aeroacoustic characteristics of a jet p 494 A84-28805
- Noise intensity and spectrum in a turbulent boundary layer on a flat plate p 494 A84-28806
- The spectrum of spatial correlations of turbulent pressure pulsations at a wall at high Reynolds numbers p 407 A84-28808
- Shear-stress pulsations on a plate surface p 478 A84-28809
- Comparative study of the acoustic fields of air and helium jets at subsonic outflow speeds p 494 A84-28810
- The effect of external boundary layer flow on jet-noise characteristics p 495 A84-28811
- Profile noise in turbulent flow p 495 A84-28812
- Sound emission from an unsteady boundary layer p 495 A84-28813
- Investigation of the characteristics of the sound field of a moving source, with application to the analysis of aircraft noise p 495 A84-28814
- Sound emission during the scattering of Tollmein-Schlichting waves in a boundary layer on a nonuniform surface p 478 A84-28815
- The effect of tangential flow velocity on the impedance of a hole in a body in a flow p 495 A84-28817
- Investigation of aerodynamic forces causing fan vibration and noise p 478 A84-28818
- Method for investigating unsteady aerodynamic pressure pulsations on rotating fan blades p 495 A84-28819
- Investigation of a silencer for the powerplant of a modern jet aircraft p 449 A84-28820
- Cepstrum analysis of the vibrations of rotor machines p 481 A84-29728
- Technical and economic problems related to the use of new types of transport vehicles p 498 A84-30007
- A strength analysis of aircraft designs by means of an incremental technique that uses the finite element method p 553 A84-30410
- The optimal thermal gasdynamic design of gas turbine engines on the basis of the characteristics of part prototypes. II p 532 A84-30415
- A theoretical and experimental investigation of the bending-rolling process applied to sheets to form conical aircraft parts p 553 A84-30416
- The calculation of thin-walled aircraft designs in a geometrically nonlinear formulation p 553 A84-30418
- Predicting changes in the reliability characteristics of gas turbine engines in use p 532 A84-30420
- A strength analysis of a fan-shaped wing with an allowance made for temperature deformations and creep deformations p 523 A84-30424
- The problem of the analytical formulation of aircraft surfaces p 564 A84-30429
- A determination of the parameters of cup-shaped landing gear p 523 A84-30431
- Ship satellite-navigation systems (2nd revised and enlarged edition) p 554 A84-30797
- Circuits and devices in aircraft electrical equipment systems p 554 A84-30850
- Design of automated monitoring systems for on-board flight equipment p 564 A84-30972
- Cooled blades of gas turbines / Thermal design and profiling/ p 554 A84-30997
- Radiative heat transfer in the shock layer in three-dimensional flow around blunt bodies p 504 A84-31015
- Classification of fuels and lubricating materials for aviation equipment p 548 A84-31123
- Parachute theory accounting for the canopy fabric structure p 501 A84-31762
- Theory of an axisymmetric parachute allowing for fabric deformability p 501 A84-31765
- The aerodynamic and thermal characteristics of star-shaped bodies around which hypersonic rarefied gas flows at the angle of attack p 506 A84-31769
- Experimental determination of the propagation velocity of VLF signals of the Omega navigation system on the basis of phase measurements p 519 A84-32145
- An analysis of flow characteristics for the case of uniform injection of a homogeneous gas at the rear of a body p 506 A84-32156
- Supersonic flow of a gas past bodies of revolution in the presence of strong localized two-phase injection from the body surface p 506 A84-32157
- The method of successive approximations in calculating the interaction of a supersonic gas flow with a laminar boundary layer in the presence of a separation zone p 507 A84-32158
- A study of power characteristics and flow parameters in the channel of models with combustion p 534 A84-32159
- Clouds and flight safety p 587 A84-33525
- Method for determining stress intensity factors in blades of gas turbine engines p 619 A84-34129
- Estimation of vibrational stressed state for GTE blades under random vibrations p 619 A84-34133

Strength calculation for an aviation GTE stator in axisymmetric deformation p 600 A84-34134

Optimal control of multimode plants p 629 A84-34773

The determination of visibility conditions at the final portion of a descent glide p 628 A84-35250

Numerical solution of the problem of supersonic flow past wings of arbitrary form with a detached shock wave p 579 A84-35351

Linear problem of a vibrator oscillating harmonically at supercritical frequencies in a subsonic boundary layer p 579 A84-35497

Optimization of large composite structures with strength and local stability restrictions p 621 A84-35535

Hang gliding p 580 A84-35682

Crack resistance of pressed and rolled semifinished products from aluminum alloys used in load-bearing units in aircraft wings p 614 A84-35724

Friction and heat transfer in laminar and turbulent boundary layers in the case of nonuniform supersonic flow past axisymmetric bodies p 580 A84-35730

Hysteresis of supersonic separated flows p 580 A84-35734

Numerical analysis of separated laminar viscous-gas flows in the case of supersonic flow past bodies with leading spikes p 580 A84-35735

Propulsive efficiency of an oscillating wing in supersonic flow p 580 A84-35736

Hypersonic similarity in the flow past a combination of a circular cone and delta wing p 580 A84-35742

Determination of the heat of combustion of reactive fuels by a calculation method p 614 A84-35761

A method for solving the unsteady heat transfer and ablation problem for a body p 718 A84-37067

The connected problem of flexible wing oscillations in a compressible flow p 641 A84-37070

The effect of hydrodynamics on the thermal diffusion process of gas mixture separation p 716 A84-37077

A study of wall turbulence in jet flow past an obstacle p 641 A84-37081

Well posedness of a certain formulation of the problem of contouring a Laval nozzle p 641 A84-37089

Asymptotic methods in mechanics p 732 A84-37226

Elements of the theory of a class of ill posed extremum problems p 732 A84-37227

Extremum problem of a wing with maximum lift near a screen p 642 A84-37228

Optimization of the profile of a plane wing in supersonic and hypersonic flows p 642 A84-37229

Investigation of two extremal problems of quadrupole wing theory p 717 A84-37230

Optimal shape of a body of revolution in a transonic gas flow with constraints on length and volume p 642 A84-37231

Problems concerning the stability of a flight vehicle at a given altitude p 702 A84-37233

Problems in the longitudinal dynamics of a flight vehicle in a bounded flow p 702 A84-37234

Estimation of deformation kinetics of GTE blades in conditions of low-frequency temperature and high-frequency mechanical loads p 717 A84-37369

Aircraft arresting systems p 705 A84-37521

Automation of small-scale machine-shop production and the product quality p 717 A84-37523

The investigation of engines feed systems dynamic characteristics by hydrodynamic modelling method p 709 A84-38151

Aircraft icing in a clear sky p 730 A84-38670

A calculation of internal flows in a rotating fluid with curved streamlines of relative motion p 721 A84-38871

Heat transfer on the Oblako meteorological rocket in the presence of boundary layer separation p 655 A84-38672

Methodological aspects of the testing of aerodynamic models with combustion in high-enthalpy blowdown wind tunnels p 655 A84-38673

Flow past rotating and stationary circular cylinders near a plane screen. II - Characteristics of flow past a stationary cylinder p 721 A84-38674

Optimization of algorithms for data processing in a complex radio altimeter p 691 A84-38751

Complex radio direction finder with electronic stabilization of the directivity diagram p 676 A84-38756

Hypersonic flow of a mixture past blunt bodies p 657 A84-39171

The effect of cyclic overloads on the long-term strength of a gas-turbine disk alloy p 711 A84-39488

A study of the fatigue strength of heat-resistant nickel alloys with coatings p 711 A84-39497

A numerical method for calculating supersonic flow past aircraft wings p 741 A84-39872

A marching method for calculating viscous gas flows in ducts p 803 A84-39874

Certain exact solutions to problems concerning flow past a profile near a rectilinear boundary (quasi-theoretical profiles) p 742 A84-39997

The operation of the facilities of air traffic control p 791 A84-40117

Cost effectiveness of cargo transport by air p 820 A84-40119

Data-measuring systems for flight testing of fixed wing and rotary wing aircraft p 775 A84-40134

Fundamentals of aviation (2nd revised and enlarged edition) p 739 A84-40137

Flight testing of airplane and helicopter gas turbine engines p 777 A84-40140

Aircraft and spacecraft control p 812 A84-40143

Laser accelerometers in aerial gravimetry systems p 775 A84-40869

Determination of the parameters of a boundary layer on a rotating axisymmetric cone p 752 A84-42526

Local viscous chemically nonequilibrium flows p 752 A84-42533

Investigation of hypersonic rarefied-gas flow past wings of infinite span p 753 A84-42535

Contouring of two-dimensional and axisymmetric supersonic channels realizing discontinuous parameters at the outlet and flow leveling p 753 A84-42536

Effect of body rotation and outer vorticity on heat transfer near the stagnation point of a blunt body in a supersonic flow p 753 A84-42540

Variation of the parameters of a supersonic flow with transverse injection p 753 A84-42542

Vibrational stabilization of the Lagrange top p 816 A84-42553

Hypersonic flow past a delta wing at large angles of attack p 753 A84-42554

Thiocarbamide derivatives of 2,6-di-tert-butylphenol as jet fuel stabilizers p 913 A84-43544

An analysis of the flanged joints of the stator of an aircraft gas turbine engine p 887 A84-43920

The fracture of the binding rings of a reinforced cylindrical shell cyclically heated by internal gas flow p 887 A84-43921

Pressure losses in gas flows in cylindrical ducts with friction and heating p 917 A84-43935

Bifurcation analysis of critical aircraft flight regimes p 898 A84-44952

Full-scale studies of structure and development of a vortex wake of a medium trunk-route aircraft in the atmospheric boundary layer p 852 A84-45068

High speed interferometric method for density field investigation in a boundary layer behind the shock wave p 919 A84-45491

Systems of terminal control p 935 A84-45647

A panel method for calculating loads on the surface of a wing of finite thickness vibrating harmonically in a subsonic flow p 838 A84-45701

Three-dimensional hypersonic flow past a wing with a low aspect ratio p 838 A84-45702

The absorption of an entropy layer on a blunt cone in hypersonic flow of a viscous gas p 839 A84-45703

A one-dimensional theory for a supersonic gas ejector with an isobaric mixing chamber p 839 A84-45704

Characteristics of flow past an air intake with a sharp cowl edge at Mach less than 1 p 839 A84-45705

Characteristics of the electrification of a metal body moving at a high velocity in an aerosol medium p 839 A84-45706

Certain cases of wing planform optimization on the basis of strength conditions p 920 A84-45707

An application of the finite element method to the local strength analysis of the structural elements of aircraft p 820 A84-45708

An approximate calculation of stress intensity factors in the joints of aircraft structures p 920 A84-45710

A calculation of load distribution in wings in a supersonic flow p 839 A84-45711

Flow past a cylinder in the presence of a jet in its wake p 839 A84-45712

The interaction between an unsteady boundary layer and a supersonic flow under conditions of strong slot injection p 839 A84-45713

The effect of air condensation on heat transfer and certain characteristics of flow in a wind tunnel p 839 A84-45714

A feasibility study of open-type ejector thrust augmenters p 891 A84-45715

An automation of the topological description of the schematic arrangements of load-bearing structures p 920 A84-45717

Determination of creep deformations under unsteady heating and loading p 920 A84-45718

Investigation of flow in the wake of a high-aspect-ratio wing and the nonlinear moment characteristics of a wing-fuselage model at large angles of attack p 840 A84-45719

Calculation of inviscid transonic flow past a wing-fuselage combination p 840 A84-45720

Method of uniformly precise approximation and its application to the calculation of the aerodynamic interaction of a wing-fuselage combination and a body of revolution at supersonic flight speeds p 840 A84-45721

Supersonic flow in the corner formed by two intersecting wedges with slip p 840 A84-45722

Effect of Mach and Reynolds numbers on heat transfer at the blunt leading edge of a variable-sweep wing in the region of bow-wave incidence p 840 A84-45723

An optimum gas ejector with an isobaric mixing chamber p 840 A84-45724

The use of the perturbation method for determining the optimum distribution of the load-bearing material in swept wings p 820 A84-45725

A study of crack growth rate in a notched strip under biharmonic loading p 920 A84-45726

A method for calculating stress intensity factors in structural elements with curvilinear cracks p 921 A84-45727

A numerical solution to the problem of flow past a plate with a jet flap of finite width for various Bernoulli numbers p 840 A84-45728

Pressure distribution on a low-aspect-ratio wing in hypersonic flow p 841 A84-45729

An investigation of a method for controlling a three-dimensional separation zone p 841 A84-45730

An analysis of flow past axisymmetric intakes at low velocities p 841 A84-45731

Separated flow of a compressible gas past a finite-aspect-ratio wing with a strake p 841 A84-45732

Hypersonic air flow past low-aspect-ratio wings and thin bodies p 841 A84-45733

A similarity law for hypersonic flow of uniformly reacting air past a low-aspect-ratio wing p 841 A84-45734

The effect of gas compressibility on the characteristics of flow in the vicinity of the separation point of a laminar boundary layer p 841 A84-45736

An asymptotic theory for the interaction between a supercritical boundary layer and a hypersonic gas flow p 841 A84-45737

Plane, rectangular, axisymmetric convergent channels p 842 A84-45738

An optimization of subsonic axisymmetric transition channels p 842 A84-45739

Determination of aerodynamic loads in supersonic flow for the analysis of aircraft flutter at low Strouhal numbers p 921 A84-45742

An experimental study of the flutter of a controlled stabilizer with nonlinearities in the control mechanism during the electromechanical modeling of aerodynamic forces p 874 A84-45743

A numerical determination of the characteristics of supersonic air intakes on the basis of calculations of conical flows of an ideal gas p 842 A84-45744

A study of the spatial flow and aerodynamic characteristics of two-dimensional intakes with various inlet shapes and lateral surface dimensions p 842 A84-45745

Improving the accuracy of a shear finite element used in the NASTRAN program p 921 A84-45748

The effect of secondary flow taps on the characteristics of a two-stage section with partial stages p 921 A84-45821

An experimental study of the thermal state of the walls of a combustion chamber with flame tubes under service conditions p 921 A84-45822

An analysis of trends in the development of blade cooling systems for the high-temperature turbines of some foreign-made gas-turbine aircraft engines p 891 A84-45823

Navigational instruments and systems p 861 A84-45921

Similarity criteria for the spectra of wall pressure fluctuations in a turbulent boundary layer p 921 A84-45983

Aircraft structural design p 874 A84-46047

The theoretical bases of methods for the in-flight determination of the flight characteristics of aircraft: Application of similarity theory p 874 A84-46050

Heat transfer in a laminar boundary layer of an absorbing, emitting, and scattering medium on a permeable plate p 922 A84-46236

Heat transfer in the nose section of axisymmetric objects under conditions of nonseparated and separated flows p 845 A84-46237

Flight and mechanical vibrations p 947 A84-46848

Quasi-three-dimensional flow of a gas in the blade ring of a turbomachine p 950 A84-46850

Numerical solution of the Cauchy problem for generalized equations of aeroelasticity p 1000 A84-46875

Separated flow around a conic combination of a low-aspect-ratio wing and a nonsymmetrical fuselage p 957 A84-47051

- A study of flow past straight and swept wings of high aspect ratios at transonic speeds p 957 A84-47052
 An analysis of three-dimensional flow past a plane supersonic air intake in a configuration with a delta wing p 958 A84-47053
 Numerical solution of the problem concerning the focusing of shock waves produced by a supersonic aircraft p 1016 A84-47054
 Calculation of a three-dimensional boundary layer in the vicinity of an isolated critical point p 958 A84-47055
 A method for the experimental investigation of plane and axisymmetric nonswirling flows by means of a cylindrical pressure head over a wide range of Mach numbers p 958 A84-47058
 The effect of the Reynolds number and the position of the transition point on transonic nonseparated flow past a body of revolution p 958 A84-47062
 The theory of transonic flow of a viscous gas past a corner p 958 A84-47063
 An application of a gradient method to the minimization of the drag of slender wings in supersonic flow p 958 A84-47064
 Selecting an optimum wall permeability for a transonic wind tunnel p 958 A84-47065
 An experimental study of the conditions leading to the generation of a vortex at the air intake of a gas-turbine engine and vortex-induced perturbations p 985 A84-47066
 A more accurate calculation of the induced drag of a wing in subsonic flow using the method of discrete vortices p 958 A84-47069
 A linear problem concerning three-dimensional supersonic and hypersonic flows over a wing at angles of attack and sideslip p 959 A84-47070
 An experimental verification of heat flux measurements using two-layer thermoindicating coatings p 1006 A84-47071
 Asymptotic theory of flow around the sharp corners of a rigid body profile p 959 A84-47072
 Interaction between a pseudo-shock and an obstacle p 959 A84-47073
 A comparison between the limiting theoretical characteristics of supersonic gas ejectors with isobaric and cylindrical mixing chambers p 959 A84-47074
 Unstable interaction between an underexpanded supersonic jet and a cylindrical cavity p 959 A84-47075
 A comparison of the weight ratios of the airframe designs of aircraft with a cantilever wing and with a closed wing system p 973 A84-47076
 Bodies of revolution with minimum wave resistance in sonic gas flow p 959 A84-47079
 The method of separation of variables in a problem concerning three-dimensional flow of an ideal fluid near a sharp corner of a thin wing p 959 A84-47080
 Position of the center of pressure on a delta wing in nonequilibrium hypersonic air flow p 959 A84-47081
 Theoretical and experimental studies of gas flow in collectors (nozzles) at low subsonic velocities p 960 A84-47082
 The effect of the nonsymmetry of a plane supersonic flow of a nonviscous gas on the characteristics of a plane nozzle under static conditions p 960 A84-47083
 A criterion for comparing materials for a 'hot' structure p 1006 A84-47084
 An approximate determination of the critical Mach number from the calculated pressure distribution p 960 A84-47086
 Interaction between a boundary layer and an external flow in flows over thin axisymmetric bodies p 960 A84-47087
 The interaction of wall jets with incoming flow and with each other on a plane p 960 A84-47090
 Optimum distribution of the load-bearing material in a swept wing with a strut p 1006 A84-47091
 The 'close' problem method and its application to the St. Venant torsion problem for a rod p 1007 A84-47092
 On the theory of a two-shell parachute p 960 A84-47097
 The perturbation method in the nonlinear problem of supersonic flow past delta wings p 960 A84-47098
 Full-scale studies of the boundary layer structure p 1012 A84-47099
 The effect of gasdynamic and geometrical parameters of flow in a stepped pipe on the base pressure p 960 A84-47100
 Handbook for parachute instructors p 968 A84-47349
 Simulation in civil-aviation planning p 947 A84-47375
 The dynamics of parachute opening p 961 A84-47390
 Effect of an entropy layer on the propagation of unsteady perturbations in a boundary layer with self-induced pressure p 961 A84-47482
 Flow characteristics of a vibrationally relaxing gas in nozzles with a region of constant cross section in the throat area p 961 A84-47484
 Analog-digital simulation of variable time lag p 1014 A84-47545
 A lobe mixer for bypass engines p 985 A84-47551
 A study of the efficiency of algorithms for the gas-air path diagnostics of gas turbine engines on the basis of thermogasdynamic parameters p 985 A84-47552
 Prediction of the life of all-metal vibration isolators made of MR material p 1007 A84-47553
 Calculation of three-dimensional turbulent jet propagation from a lobe nozzle in a slipstream p 961 A84-47554
 Exergic analysis of the turbojet engine cycle p 988 A84-47557
 Energy losses in multirow jet cooling of the leading edge of turbine blades p 988 A84-47558
 An experimental determination of the optimum outlet-inlet rotor blade height ratio for radial inward-flow microturbines p 988 A84-47559
 Certain characteristics of the operation of bypass engines with the afterburner on p 988 A84-47560
 Hydrodynamic modeling of transient processes in the feed system of aircraft engines during pump acceleration to normal speed p 984 A84-47561
 Synthesis of an optimal on-board electric power distribution system for aircraft using computer-aided design p 988 A84-47564
 Selecting air intake parameters without transition to sonic velocity p 961 A84-47565
 The effect of the injection of water into the cooling air on the fuel economy of gas turbine engines during operation with the afterburner on p 988 A84-47570
 A study of a flow control device in the form of a circular groove in the casing of a compressor p 988 A84-47572
 A theoretical rationalization of an experimental study of the effect of radiation on free convection p 1007 A84-47573
 Mathematical modeling of the operation of gas turbine engines under transient conditions p 988 A84-47576
 A study of the effect of transverse flow at the outlet of perforations on heat transfer inside the perforations p 1007 A84-47578
 An analysis of the natural vibrations of fuselage-type complex structures as systems with imposed constraints p 1007 A84-47579
 Redesigning fuselage compartments by the special contour method p 973 A84-47580
 The theory for optimal lifting surfaces p 961 A84-47622
 The effect of service conditions on the technical-economical characteristics of aircraft engines p 987 A84-47628
 Gas flow and heat transfer in zones of shock wave-boundary layer interaction p 961 A84-47631
 Two-dimensional gas-particle flow past thin bodies p 962 A84-47777
 Evaluation of the energy efficiency of bird flight p 947 A84-47788
 Characteristics of steady hypersonic flow past blunt bodies with discontinuities of the generatrix p 962 A84-47846
 A combined method for solving the direct problem of the hydrodynamics of the airfoil cascades of turbomachines p 1007 A84-48000
 The behavior of dynamic systems near the limits of the stability region (2nd revised and enlarged edition) p 1016 A84-48754
 Air navigation p 971 A84-49320
 Course-indicating systems and their operation aboard aircraft (3rd revised and enlarged edition) p 971 A84-49331
 USSR report: Transportation, no. 126 p 3 N84-10001
 [JPRS-84457] p 27 N84-10002
 Minister Bugayev promises improved Aeroflot services p 72 N84-10003
 Deputy Minister Svechnikov on civil aviation construction projects p 41 N84-10004
 Start automated traffic control system operational at Krasnodar p 27 N84-10005
 Improved air shipment of fruit reported this year p 72 N84-10006
 Upgraded Yakutsk airport opens to IL-62 service p 72 N84-10007
 Uzbek SSR city of Shakhrisabz opens new airport: Tourism planned p 3 N84-11095
 Poor quality aircraft exterior surfaces cause greater fuel expenditures p 3 N84-11096
 Polyurethane aircraft coatings for fuel savings p 3 N84-11096
 Laminarization of a boundary layer in a supersonic nozzle by cooling of the surface p 175 N84-14119
 [NASA-TM-77341]
 The start-up of a gas turbine engine using compressed air tangentially fed onto the blades of the basic turbine [NASA-TM-77021] p 316 N84-16563
 More precise numerical simulation of transonic flow through passages in turbomachines p 512 N84-22788
 Effect of rotation on thermal state of runner blade through effect on heat transfer on coolant side p 538 N84-22787
 Exact solution to problem of interaction between wedge moving at supersonic velocity and interface of two gaseous media p 512 N84-22790
 Theory of hypersonic three-dimensional flow of nonsteady gas stream with relaxation past thin wing with arbitrary aspect ratio p 512 N84-22791
 Excitation of Tollmin-Schlichting waves in boundary layer at vibrating surface of infinite-span sweptback wing p 513 N84-22792
 Calculation of apparent masses in blade ring p 538 N84-22793
 Interaction of unsteady spatial boundary layer with hypersonic flow near rapidly heated portion of surface p 513 N84-22794
 Hypersonic flow around flat body in case of intense radiative heat exchange p 513 N84-22795
 Transonic flow around protruding corner with free streamline p 513 N84-22796
 Wave drag of elongated astroid bodies at moderate supersonic flight velocities p 513 N84-22797
 USSR report: Transportation p 503 N84-23551
 [JPRS-UTR-84-004] Ministry official on improving all-weather aviation capabilities p 523 N84-23552
 Legal expert expounds on new civil air code p 569 N84-23553
 Il'yushin design bureau achievements profiled p 503 N84-23554
 Swirl at gas-intake inlet p 583 N84-23881
 [AD-A139472] Radomes for flight vehicles p 625 N84-25920
 [AD-A140174] USSR report: Transportation p 638 N84-26652
 [JPRS-UTR-84-016] Achievements of Kamov helicopter design bureau p 638 N84-26653
 USSR report: Engineering and equipment p 724 N84-26895
 [JPRS-UEG-84-003] Estimating thermal fatigue strength of prototype blades in gas turbine engine p 701 N84-26906
 Aerodynamic and thermal characteristics of 3-dimensional stellate bodies in rarefied gas p 663 N84-26915
 Mathematical modeling of transient separation flow around circular cylinder p 724 N84-26916
 Interaction of jet discharged from container and opposing supersonic stream of rarefied gas p 664 N84-26917
 Method of calculating strong viscous interaction at delta wing p 664 N84-26918
 Aerodynamics of hovering p 664 N84-26923
 Effect of injection into boundary layer on flow of supersonic stream past oscillating cone p 664 N84-26925
 Immersion of disk in compressible fluid at angle to free surface p 724 N84-26930
 Magnetohydrodynamic flow past nonconducting wedge p 736 N84-26931
 Separation flow at concave conical wings p 664 N84-26933
 Three-dimensional turbulent boundary layers at bielliptical bodies in stream of compressible gas at some angle of attack p 725 N84-26936
 Subharmonic vibrations of rotor mounted in rolling bearings p 725 N84-26943
 Effect of elastically suspended masses on stability of elastic panels in supersonic stream p 665 N84-26949
 Orientation and calibration of three-dimensional tachometer with aid of available angle data p 725 N84-26954
 USSR report: Transportation p 638 N84-27668
 [JPRS-UTR-84-005] Designer, scientist on projected developments in aviation p 638 N84-27669
 Hungarian officials comment on performance of Soviet-built aircraft p 687 N84-27670
 Successful Arctic testing of KA-32 helicopter p 687 N84-27671
 New world records set by AN-72 transport p 687 N84-27672
 IL-76 used successfully for Arctic cargo air drops p 674 N84-27673
 Antonov Bureau developing new STOL turbofan for use in far north p 687 N84-27710
 Status, future plans for Aeroflot's meteorological support p 730 N84-27711
 Spacecraft-aided aerial studies of atmosphere's electrostatic zones p 731 N84-28184

- Night landing of 'Soyuz-23' cosmonauts in Lake Tengiz recounted p 796 N84-28837
- USSR report: Transportation [JPRS-UTR-84-024] p 879 N84-31119
- Advanced system for testing new helicopter transmissions p 880 N84-31120
- Regulation of mechanical characteristic of iron-powder electromagnetic brake p 925 N84-31444
- Using gas-turbine power stations with aircraft engines for power-and-heat generation [AD-A142084] p 932 N84-31788
- Gasdynamic study of model with combustion in shock tunnel p 907 N84-32061
- Hypersonic three-dimensional flow of radiating gas around wing p 848 N84-32062
- USSR report: Physics and mathematics [JPRS-UPM-84-005] p 941 N84-32081
- Oscillations of elastic airplane due to wind gust p 880 N84-32087
- Supersonic jet-cavity interaction pulsation p 848 N84-32089
- Dynamics of angular movements of a solid supporting a rotating rotor with consideration of energy dissipation [AD-A143349] p 931 N84-32881
- USSR report: Transportation [JPRS-UTR-84-026] p 948 N84-33368
- Civil aviation officials review ministerial concerns, goals p 948 N84-33369
- Aeroprojekt Institute's work in aviation facility design p 992 N84-33370
- Flight operation manual for the Mi-8 helicopter [AD-A143860] p 976 N84-33407
- USSR report: Transportation [JPRS-UTR-84-027] p 949 N84-34422
- ARSSR civil aviation chief on Aeroflot's work in Armenia p 949 N84-34423
- More use of helicopters in construction work urged p 949 N84-34424
- Improvements in work of aircraft repair plant no. 402 p 949 N84-34425
- Role of aerodynamics in Tupolev, Ilyushin aircraft designs p 967 N84-34426
- An approach for estimating the impact of carbon-reinforced plastic p 999 N84-34515
- UNITED ARAB REPUBLIC**
- An active control system for aircraft during landing approach in wind shear [AIAA PAPER 84-0239] p 226 A84-17988
- An on-line observer for sensor failure detection and isolation in nonlinear processes [AIAA PAPER 84-0570] p 251 A84-18170
- Configuration control methodology for system performance enhancement [AIAA PAPER 84-1942] p 934 A84-43489
- UNITED KINGDOM**
- The interaction between a steady laminar boundary layer and an oscillating flap - The condensed problem p 5 A84-10082
- Measurements and calculations of a separating boundary-layer and the downstream wake p 5 A84-10084
- Viscous-inviscid matching using higher-order shear-layer equations p 6 A84-10089
- A comparison between the predicted and experimental characteristics of a NACA 64(3)-418 aerofoil at low Reynolds numbers p 6 A84-10090
- Development of the Tornado thrust reverser p 57 A84-10295
- Basic failure mechanisms of laminated composites and related aircraft design implications p 75 A84-10453
- Development of helicopter underwater escape training for aircrew and passengers p 23 A84-10720
- Development of the Martin-Baker MK 12 high technology escape system p 48 A84-10727
- Unassisted through canopy ejection experience p 23 A84-10728
- Radar-82; Proceedings of the International Conference, London, England, October 18-20, 1982 p 78 A84-10751
- Design and performance considerations in modern phased array radar p 30 A84-10755
- A British AEW radar system p 30 A84-10759
- Instrumentation and analysis of airborne pulse-Doppler radar trials p 30 A84-10773
- Optimising the integration aperture for a high PRF CW surveillance radar p 31 A84-10776
- Active array receiver studies for bistatic/multistatic radar p 31 A84-10781
- Monopulse secondary surveillance radar - Principles and performance of a new generation SSR system p 31 A84-10784
- Secondary radar performance prediction p 32 A84-10788
- An equipment for simulating airborne radar video p 55 A84-10792
- The automatic track while scan system used within the Searchwater airborne maritime surveillance radar p 32 A84-10793
- ASMI-18X an airport surface surveillance radar p 33 A84-10805
- Land clutter study - Low grazing angles (backscattering) p 33 A84-10819
- Cable radar for intruder detection p 34 A84-10826
- An X-band array signal processing radar for tracking targets at low elevation angles p 34 A84-10829
- Tracking radar electronic counter-countermeasures against inverse gain jammers p 34 A84-10830
- The use of a multi-level quantiser in plot extraction p 35 A84-10839
- The helicopter as an element of air transport systems p 25 A84-11063
- An analytical study of the induced drag of canard-wing-tail aircraft configurations with various levels of static stability p 63 A84-11170
- A review of UK developments in aircraft fuel management systems p 55 A84-11171
- Aircraft that fly backwards? - The application of forward swept wings p 47 A84-11172
- Avionics analysed. V - Aircraft brain power p 38 A84-11504
- Computation of propeller nacelle interference flows using streamtube co-ordinates p 13 A84-11588
- Convective violence and humility p 26 A84-11615
- Anatomy of a helicopter accident p 26 A84-11616
- The survivability aspects of post crash fires p 26 A84-11618
- Flight attendant training - How it influences the success or failure of emergency evacuations p 26 A84-11620
- Traffic-Watch p 38 A84-11621
- Airspeed and wind shear measurements with an airborne CO2 CW laser p 55 A84-11622
- An alternative to airborne radar for thunderstorm avoidance p 55 A84-11624
- Cockpit CRT display tyre pressure indicating system p 58 A84-11625
- The use of computational fluid dynamics in the solution of a number of aerodynamic transonic flow problems p 15 A84-11855
- Fatal gliding accidents in the United Kingdom - 1960-1980 p 26 A84-12067
- HF ground-air communications are still alive and well p 37 A84-12188
- Flight testing of military ram air parachutes [AIAA PAPER 83-2787] p 27 A84-12351
- Some effects of high-rate springs in elevator control systems p 64 A84-12492
- Helicopter flight testing in natural snow and ice [AIAA PAPER 83-2788] p 108 A84-13387
- The rise and change in airborne GRP p 85 A84-13805
- Towards minimum weight structures by the use of composites p 140 A84-13807
- Manufacture of a composite main rotor blade p 118 A84-13808
- JVX - Tilt-rotor sets out to succeed p 118 A84-14101
- International Conference on Electromagnetic Compatibility, University of Surrey, Guildford, England, September 21-23, 1982, Proceedings p 141 A84-15385
- The design of the aeroplane p 119 A84-15389
- The accelerating pace of the advancing technology of the aircraft engine p 129 A84-15904
- Lear Fan 2100 progress report p 191 A84-15988
- Tornado flight testing at high angles of attack p 191 A84-15990
- BV 234 Commercial Chinook - First year of operation p 180 A84-15991
- The fly-by-wire Jaguar p 193 A84-16169
- A multi-vortex model of leading-edge vortex flows p 151 A84-16274
- The synthesis of an active flutter suppression law based on an energy criterion p 222 A84-16523
- Standard Central Air Data Computer (SCADC) into production p 206 A84-16549
- Omnidirectional air data systems for helicopters p 206 A84-16551
- Display management in future military aircraft p 207 A84-16561
- Implementation of broadcast messages and acyclic data transfer techniques in a multibus based avionic system p 187 A84-16605
- A review of United Kingdom airborne radar p 187 A84-16689
- Technology advances in engineering and their impact on detection, diagnosis and prognosis methods: Proceedings of the Thirty-sixth Meeting, Scottsdale, AZ, December 8-10, 1982 p 240 A84-17531
- Improvements in techniques for the numerical simulation of steady transonic flows [AIAA PAPER 84-0089] p 158 A84-17874
- A method for calculating subsonic and transonic flows over wings or wing-fuselage combinations with an allowance for viscous effects [AIAA PAPER 84-0428] p 167 A84-18087
- The interaction of a wake with a boundary layer p 170 A84-18356
- International Aerospace Conference on Lightning and Static Electricity, Oxford University, Oxford, England, March 23-25, 1982, Proceedings. Volumes 1 & 2 p 149 A84-18508
- Design testing of composite main rotor blades for lightning protection p 188 A84-18530
- Recent experimental work on lightning attachment-point-location tests p 231 A84-18531
- Static charging by collisions with ice particles p 241 A84-18537
- Electrostatic hazards in helicopter search and rescue operations p 182 A84-18539
- Flashover voltage reduction by proximate conductors p 242 A84-18550
- The calculation of diffraction effects of radome lightning protection strip p 242 A84-18551
- A general adaptive scheme p 175 A84-18535
- A navigation algorithm using measurement-based extrapolation p 189 A84-18545
- A performance monitoring system for helicopters p 285 A84-18614
- Helicopter ground resonance experimental validation of theoretical results by the use of a scale model p 286 A84-18630
- Health monitoring of helicopter gearboxes p 257 A84-18631
- Further application and development of strain pattern analysis p 311 A84-18632
- Design and development of the Sea King composite main rotor blade p 286 A84-18636
- Vibration of a structure with a tank containing fluid p 311 A84-18645
- Aerodynamics of the helicopter rear fuselage upswEEP p 261 A84-18654
- Practical computation of unsteady lift p 262 A84-18659
- EH101 design - A collaborative programme p 288 A84-19661
- Development of the Westland 30 p 288 A84-19663
- The effect of mode III loading on fatigue crack growth in a rotating shaft p 312 A84-19747
- Vortices and turbulence (The 23rd Lancaster Memorial Lecture) p 312 A84-20024
- Observations on the highly coned propeller p 296 A84-20025
- The uncontrollable cabin fire p 278 A84-20076
- New ICAO obstacle clearance requirements p 278 A84-20077
- Survival after helicopter ditching - A technical guide for policy-makers p 278 A84-20079
- Beyond V1 - The dangers of high speed aborted take-offs p 278 A84-20081
- Turbulence detection using weather radar p 283 A84-20083
- Civil aircraft accident investigation in the U.S. p 278 A84-20085
- Modification to an accident p 278 A84-20087
- Fast jet aircrew safety - A challenge to industry p 278 A84-20108
- High energy igniters - The development of materials suitable for continuous ignition p 296 A84-20108
- Pilot-induced factors in fatal light aircraft accidents in the United Kingdom - 1969-1981 p 279 A84-20292
- CT7 - Power for the new commuters p 297 A84-20400
- The growth of the avionics industry in the UK p 284 A84-20850
- Were the Wrights right? p 258 A84-20991
- An actuator disc analysis of unsteady supersonic cascade flow p 265 A84-21189
- Scattering of sound by an elastic plate with flow p 320 A84-21216
- The Fifteenth Sir Richard Fairey Memorial Lecture - The quieter airport p 258 A84-21228
- An evaluation of some collision models used for Monte Carlo calculations of diatomic rarefield hypersonic flows p 268 A84-21381
- The structure of the large eddies in fully developed turbulent shear flows. II - The plane wake p 266 A84-21393
- Calculations of viscous transonic flow over airfoils p 266 A84-21506
- Holographic vibration measurement of a rotating fluttering fan p 313 A84-21511
- The giants of Georgia p 290 A84-21549
- Safety in numbers. VI - Avionics analysed p 284 A84-21550
- The next 75 years in aerospace p 258 A84-21721
- So what's new? p 258 A84-21723

- Recent advances in parachute technology p 280 A84-21795
- A simple method for the derivation of isolated and installed store loads p 287 A84-21796
- Assessment of certain merits of FSW and effect of the sign of the sweep angle on the stressing of a wing structure p 290 A84-21797
- A reconsideration of the tail-wheel in an actively controlled, undercarriage management system p 290 A84-21798
- A vectored-thrust rotor for helicopter anti-torque applications p 291 A84-21799
- The increase in efficiency of high temperature gas turbine plants with cooled turbines p 314 A84-22002
- Flying hot-wire anemometry p 378 A84-23229
- Data processing techniques for imaging air to air guidance systems p 343 A84-23248
- The impact of increasing computer power on Rapier system design p 327 A84-23250
- Flight management computer systems p 354 A84-23850
- Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [AIAA PAPER 84-0583] p 355 A84-24184
- Acoustic resonances and blade vibration in axial flow compressors p 356 A84-24565
- Comment on 'Noise transmission into semicylindrical enclosures through discretely stiffened curved panels' p 393 A84-24570
- Transonic oblique-wing flow computation p 331 A84-24893
- The effect of a surface discontinuity on an axisymmetric boundary layer p 331 A84-24894
- Regular reflection of a weak shock wave from a rigid porous wall p 331 A84-24896
- A distributed computer system for control, data acquisition and processing in a blowdown wind tunnel p 367 A84-25212
- Velocity characteristics of the wake of an in-cylinder projectile p 332 A84-25225
- Shaping the technology of aircraft propulsion p 356 A84-25413
- Large turbofans to the year 2000 p 356 A84-25414
- The regeneration of the turboprop p 357 A84-25415
- The flow development in a shielding jet p 332 A84-25416
- Environmental testing for civil certificate of composite propellers p 358 A84-25598
- The assessment of low level air defence weapon effectiveness p 327 A84-25783
- A modified Trefftz method for fluid flow p 382 A84-25886
- 535E4 - The inside story p 358 A84-26068
- ACAP - Dawn of a new era p 350 A84-26319
- Rotors revolutionised p 350 A84-26320
- Flight at the speed of light p 362 A84-26321
- Further experimental determination of parachute virtual mass coefficients [AIAA PAPER 84-0797] p 401 A84-26565
- Experimental determination of the input parameters to the parachute equations of motion [AIAA PAPER 84-0798] p 401 A84-26566
- A semi-empirical theory to predict the load-time history of an inflating parachute [AIAA PAPER 84-0814] p 402 A84-26578
- Some effects of alloying elements on the performance of bonded aluminum alloy joints p 470 A84-26625
- A310 slat and flap control system management and experience p 455 A84-26724
- Multiplexing utilities in general aviation aircraft p 429 A84-26731
- Velocity characteristics in the turbulent near wakes of confined axisymmetric bluff bodies p 403 A84-26883
- The aeroplane approach to launch vehicle design p 469 A84-26927
- Aircraft accident investigation - From an insurance perspective p 497 A84-27411
- Accident investigation procedures as viewed by a technician p 417 A84-27413
- U.K. aircraft accident investigation procedures p 417 A84-27414
- Aircraft design philosophy p 430 A84-27896
- Avionics analysed, VII - The electronic flight-deck p 444 A84-27897
- Integration of the European Air Traffic Control network p 424 A84-27941
- Distributed processing in modern navigation systems p 425 A84-27942
- The next European engine for combat aircraft p 449 A84-28012
- Small engine technology p 449 A84-28013
- Advances in manufacturing technology p 476 A84-28014
- A review of some recent research on time-dependent aerodynamics p 406 A84-28015
- Electronic control and monitoring of aircraft secondary flying controls p 457 A84-28017
- Fly-by-wire actuation for combat aircraft p 457 A84-28018
- Electricrad/Electricam - A phased approach to automated aircraft loom manufacture p 478 A84-28019
- Fly-by-wire Jaguar p 457 A84-28020
- Military electronic head-down displays p 444 A84-28021
- Electrically signalled flight-control for civil aircraft p 457 A84-28022
- An aircraft encounter with a tornado p 487 A84-28251
- Progress towards better simulation of transport aircraft p 487 A84-28253
- A review of the new ICAO Accident Prevention Manual p 417 A84-28256
- Take-off safety p 417 A84-28258
- CONTRAN-UNIT - The elimination of conflicting and unintentional transmissions p 426 A84-28260
- A bird-eye's view of airline aircraft accidents and their investigation in the Netherlands p 417 A84-28262
- The development of an ODS turbine blade alloy (INCONEL alloy MA 6000) for use in small gas turbine engines p 470 A84-28326
- Hot corrosion testing of oxide dispersion strengthened nickel base alloys p 471 A84-28334
- Forging and fabrication of ODS alloys p 471 A84-28336
- The vibrational behavior of a multi-shaft, multi-bearing system in the presence of a propagating transverse crack [ASME PAPER 83-DET-82] p 480 A84-29110
- Analysis of the response of a multi-rotor-bearing system containing a transverse crack in a rotor [ASME PAPER 83-DET-84] p 480 A84-29111
- The use of fibre optics in engine pyrometry p 480 A84-29283
- Stirling engine - Availability criteria p 565 A84-30082
- The acoustic analogy - Thirty years on p 566 A84-30912
- Some new results for the integro-differential equation of jet-flap theory p 504 A84-30918
- Advanced cockpit designs for helicopters p 524 A84-31307
- The modal approach to structural modification p 524 A84-31308
- An advanced maintenance recorder p 531 A84-31309
- Advanced gearbox health monitoring techniques p 531 A84-31310
- Vibration modes of packeted bladed disks p 533 A84-31902
- Effect of free stream turbulence on the flow around bluff bodies p 507 A84-32315
- F404 - Fighter pilots' engine p 534 A84-32531
- PW200 - A step beyond PT6 p 534 A84-32532
- An investigation of large amplitude wing-rock p 542 A84-32788
- The performance of man-powered aircraft p 502 A84-32789
- The flow from notched nozzles in the presence of a free stream p 558 A84-32791
- Design and performance of a new low turbulence wind tunnel at Bristol University p 544 A84-32792
- Indians from Arizona p 526 A84-32874
- Hind - Overpowering or overrated? p 526 A84-32875
- Composites or metals (Tomorrow's aircraft - black or silver) p 550 A84-32977
- Supersonic radomes in composite materials p 550 A84-32980
- Carbon fibre fabric repairs to metal aircraft structures p 502 A84-32983
- Composite propeller blades for commuter aircraft p 534 A84-32985
- The mechanised laying of composite materials into curved mould tools p 558 A84-32997
- EDM in the aircraft industry p 618 A84-33829
- Indication and alerting p 599 A84-33830
- Aircraft noise control - Progress and prospects p 595 A84-34950
- Design of robust digital controllers for gas turbines with explicit actuator and sensor dynamics [AIAA PAPER 84-1185] p 601 A84-35128
- V/STOL engine development [AIAA PAPER 84-1337] p 603 A84-35178
- Chinook's trial by ice p 588 A84-35359
- Crash for safety p 588 A84-35360
- Dash 8 - de Havilland Canada's quiet performer p 588 A84-35361
- Redundant color coding on airborne CRT displays p 599 A84-35899
- Is there a future for infra-red missile systems? p 591 A84-38229
- A CW CO2 laser rangefinder/velocimeter using heterodyne detection p 591 A84-38232
- Design considerations and trade-offs in RPV communication links p 591 A84-38240
- Digital scan conversion p 600 A84-38259
- A small integrated J band altimeter p 600 A84-38261
- Design and performance evaluation of a five channel Navstar receiver p 591 A84-38264
- Depolarisation properties of airborne radomes p 592 A84-38281
- An adaptive array processor with a perturbation algorithm p 592 A84-38291
- An adaptive antenna for military aircraft communications p 592 A84-38292
- Infra-red surveillance techniques for guided weapon systems p 622 A84-38298
- Infra-red laser velocimetry p 600 A84-38299
- Toward a supersonic vertical take-off and landing aircraft p 679 A84-37030
- The future of the dirigible p 635 A84-37038
- Numerical methods in aeronautical fluid dynamics p 640 A84-37051
- Numerical methods in aeronautical fluid dynamics - An introduction p 640 A84-37052
- Developments in coordinate systems for flow field problems p 640 A84-37055
- Approximate Factorisation methods p 640 A84-37056
- Numerical modelling of shockwaves and other discontinuities p 640 A84-37058
- Survey of techniques for estimating viscous effects in external aerodynamics p 641 A84-37062
- Achievements and problems in modelling highly-swept flow separations p 641 A84-37063
- A survey on boundary integral methods p 641 A84-37064
- Understanding and countering the swirl in S-ducts - Tests on the sensitivity of swirl to fences p 642 A84-37378
- The solution of large flutter problems on small computers p 717 A84-37379
- A transmission for the contra-rotating prop-fan powerplant [AIAA PAPER 84-1196] p 698 A84-37632
- The development of flight deck displays p 690 A84-37797
- Fly-by-light controls p 702 A84-37823
- Airship requirements for the US services p 670 A84-37825
- The effect of freestream turbulence on pressure fluctuations in transonic flow [AIAA PAPER 84-1581] p 649 A84-37984
- Grid generation and flow calculations for complex aircraft geometries using a multi-block scheme [AIAA PAPER 84-1685] p 653 A84-38044
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- Flight demonstrations and the forward swept wing p 636 A84-38402
- Forward swept wings at British Aerospace Warton - An overview p 681 A84-38405
- Experimental investigation into forward swept wings for a light-weight combat aircraft p 681 A84-38406
- A comparison between forward and aft swept wings on V/STOL combat aircraft p 681 A84-38409
- Aspects of forward swept wing research at the University of Bristol p 681 A84-38410
- Theoretical investigation into forward swept wings p 682 A84-38411
- Laminar flow and transition on swept wings p 654 A84-38413
- Aspects of the aerodynamic design of a thin supercritical, forward swept wing for a combat aircraft p 654 A84-38414
- A comparison of the aerodynamic characteristics of swept forward and swept back wings including the effect of strakes p 655 A84-38420
- Aspects of the structural design of a thin, carbon fibre composite F.S.W. for a light combat aircraft p 682 A84-38421
- Divergence of forward swept wings p 682 A84-38424
- Design and test of two 8:1 pressure ratio single stage centrifugal compressors of different flow size p 699 A84-38482
- Forward-sweep technology p 683 A84-38574
- A range of civil powerplants p 689 A84-38625
- The destruction of Korean Air Lines Boeing 747 over the Sea of Japan, 31 August 1983 - A break-down of the international legal order? p 737 A84-39702
- Design and limitations of helicopter flotation systems p 684 A84-39703
- Past and future in air safety p 671 A84-39705

- Cockpit voice recorders - Which microphone? p 691 A84-39706
- The last 500 feet p 671 A84-39708
- A review of UK registered helicopter ditchings in the North Sea p 672 A84-39709
- Twin engined commercial operations p 672 A84-39710
- Some thoughts on mathematical models for flight dynamics p 704 A84-39716
- Changing pattern of aeronautical education in the UK p 737 A84-39719
- The flows over tapered flat plates normal to the stream p 660 A84-39720
- Aerodynamic noise - A review of the contributions to jet noise research at the College of Aeronautics, Cranfield 1949-1961 (together with some recent conclusions) p 735 A84-39721
- Sikorsky's Hawks - Helicopters for the Army, the Navy and the Air Force ... amongst others p 767 A84-40569
- Comparison of measured and predicted transonic flow around an airfoil p 743 A84-40826
- Base flow measurements in a transonic cascade using a laser transit anemometer p 744 A84-40862
- Wave models of turbulent flow over compliant surfaces p 805 A84-41129
- The influence of surface compliance on the production of sound by a turbulent boundary layer p 816 A84-41130
- EH 101 p 769 A84-41241
- Turboprop engines for the future p 779 A84-41245
- Soviet helicopters: Design, development and tactics p 769 A84-41388
- Optimal controllers for bank-to-turn CLOS guidance p 785 A84-42148
- On the optical assessment of the void content in composite materials p 806 A84-42206
- Fibre/resin composites for aircraft primary structures - A short history, 1938-1984 p 797 A84-42209
- An engineering approach to transient response sensitivity p 813 A84-42301
- Interference effects between spherically blunted cylinders at $M = 2.5$ and 1.5 p 750 A84-42349
- [AIAA PAPER 84-2098] p 750 A84-42349
- A study of unsteady pressures near the tip of a transonic fan in unstalled supersonic flutter p 780 A84-42420
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- Image processing as an aid to navigation systems p 854 A84-43368
- An airborne wind shear detection system p 882 A84-43454
- [AIAA PAPER 84-1918] p 882 A84-43454
- Design of direct digital flight-mode control systems for high-performance aircraft with flight propulsion control coupling p 895 A84-43464
- [AIAA PAPER 84-1937] p 895 A84-43464
- Civil turbofan technology to the year 2000 p 887 A84-43809
- Extended Upper Deck-300 p 865 A84-43810
- The influence of blade wakes on the performance of combustor shortened prediffusers p 889 A84-44505
- The use of multipoles for calculating the aerodynamic interference between bodies of revolution p 829 A84-44509
- Flutter characteristics of high aspect ratio tailless aircraft p 869 A84-44518
- Monopulse SSR - The United Kingdom Civil Aviation Authority programme p 859 A84-44754
- Time-delay compensation in active control algorithms p 935 A84-44941
- Numerical solutions of the Euler equations governing axisymmetric and three-dimensional transonic flow p 832 A84-44959
- The prediction of separated flow using a viscous-inviscid interaction method p 832 A84-44962
- Design on digital flight-mode control systems for helicopters with non-linear actuators p 899 A84-44990
- Subsonic investigations on configurations with forward- and aft-swept wings of high aspect ratio p 871 A84-44998
- Commercial aircraft noise p 938 A84-45021
- Multivariate optimisation as applied to aircraft project design p 873 A84-45032
- Development of modular air data computer family for minimum cost of ownership p 882 A84-45047
- Inexpensive multipurpose airborne surveillance radar p 881 A84-45099
- The effect of gyro random walk on the navigation performance of a strapdown inertial navigator p 861 A84-45932
- Aerodynamic sound due to a point source near a half-plane p 940 A84-46013
- Flow past wing-body junctions p 843 A84-46023
- Improved acousto-optic laser scanner guidance system p 861 A84-46030
- The buckling of honeycomb sandwich circular rings p 922 A84-46190
- Frugal, fast, but fractious p 875 A84-46196
- Airliner office equipment p 824 A84-46197
- Advanced Technology Fuselage Research Programme p 875 A84-46340
- Theoretical and experimental investigations into helicopter air resonance p 876 A84-46343
- An investigation of the aerodynamics of an RAE swept tip using a model rotor p 848 A84-46382
- Influence of adiabatic shear bands on the fatigue strength of a titanium alloy p 914 A84-46513
- Shear layer mixing for low emission gas turbine primary zones p 980 A84-46883
- [ASME PAPER 84-GT-13] p 980 A84-46883
- Computation of transonic flows in and about turbine cascades with viscous effects p 950 A84-46885
- [ASME PAPER 84-GT-18] p 950 A84-46885
- A quasi-three-dimensional turbomachinery blade design system. I - Throughflow analysis p 951 A84-46891
- [ASME PAPER 84-GT-26] p 951 A84-46891
- A quasi-three-dimensional turbomachinery blade design system. II - Computerized system p 951 A84-46892
- [ASME PAPER 84-GT-27] p 951 A84-46892
- TURBOTEST - A computer program for rig test analysis of arbitrary gas turbine engines p 980 A84-46897
- [ASME PAPER 84-GT-33] p 980 A84-46897
- An inviscid blade-to-blade prediction of a wake-generated unsteady flow p 952 A84-46904
- [ASME PAPER 84-GT-43] p 952 A84-46904
- The development of the high energy surface discharge spark igniter p 981 A84-46908
- [ASME PAPER 84-GT-51] p 981 A84-46908
- Further data on the performance of a rectangular diffuser in distorted inlet flows p 952 A84-46911
- [ASME PAPER 84-GT-64] p 952 A84-46911
- The thermal stability of aviation fuel p 995 A84-46916
- [ASME PAPER 84-GT-69] p 995 A84-46916
- A computer aided design method for vaned diffusers in centrifugal compressors p 1002 A84-46925
- [ASME PAPER 84-GT-83] p 1002 A84-46925
- Some practical aspects of staged premixed, low emissions combustion p 981 A84-46930
- [ASME PAPER 84-GT-88] p 981 A84-46930
- An advanced facility for the analysis of gas turbine exhausts p 992 A84-46936
- [ASME PAPER 84-GT-95] p 992 A84-46936
- Holographic measurements and theoretical predictions of the unsteady flow in a transonic annular cascade p 953 A84-46976
- [ASME PAPER 84-GT-174] p 953 A84-46976
- Boundary-layer transition and separation near the leading edge of a high-speed turbine blade p 954 A84-46980
- [ASME PAPER 84-GT-179] p 954 A84-46980
- Influence of a closely-coupled throttle on the stalling behavior of a radial compressor stage p 982 A84-46989
- [ASME PAPER 84-GT-190] p 982 A84-46989
- A discussion of the factors affecting surge in centrifugal compressors p 1005 A84-46992
- [ASME PAPER 84-GT-194] p 1005 A84-46992
- Full coverage discrete hole wall cooling - Cooling effectiveness p 1005 A84-47001
- [ASME PAPER 84-GT-212] p 1005 A84-47001
- Flow at the tip of a forward curved centrifugal fan p 955 A84-47005
- [ASME PAPER 84-GT-222] p 955 A84-47005
- The use of tandem ejector pumps in an intermittent blowdown tunnel p 992 A84-47006
- [ASME PAPER 84-GT-226] p 992 A84-47006
- Prediction of flow in rotating disc systems using the k-epsilon turbulence model p 956 A84-47009
- [ASME PAPER 84-GT-229] p 956 A84-47009
- A study of the prediction of tip and seal clearances and their effects in gas turbine transients p 984 A84-47022
- [ASME PAPER 84-GT-245] p 984 A84-47022
- Film cooling from two rows of holes inclined in the streamwise and spanwise directions p 1006 A84-47044
- [ASME PAPER 84-GT-286] p 1006 A84-47044
- Automatic microprocessor-based receivers for the Decca Navigator system p 970 A84-48538
- Tomado - Four years on p 973 A84-48551
- Sov Air - The new wave p 974 A84-48552
- The shape of things to come p 974 A84-48553
- Expendable jammers prove indispensable p 970 A84-49194
- Supersonic V/STOL ready for technology push p 987 A84-49353
- The requirement for oceanic navigation in the air p 971 A84-49396
- Global civil satellite navigation systems - An airline operator's view p 971 A84-49397
- The calculation of steady and unsteady transonic flow in cascades [CUED/A-TURBO/TR-118] p 17 N84-10018
- Introductory remarks and review of 1979 symposium p 65 N84-10083
- The aerodynamics of aircraft control: A general survey in the context of active control technology p 65 N84-10084
- Dynamic effects of controls p 65 N84-10088
- Experimental methods to determine control effectiveness in wind tunnels p 65 N84-10087
- Experimental methods in flight for the measurement of control characteristics p 66 N84-10091
- Design environments and the user interface for CAD of control systems p 66 N84-10095
- The significance of defects and damage in composite structures p 75 N84-10219
- Defect occurrences in the manufacture of large CFC structures and work associated with defects, damage and repair of CFC components p 76 N84-10223
- Aeroelastic design of civil transports at the project stage p 52 N84-11120
- The initial design of active control systems for a flexible aircraft p 68 N84-11125
- The influence of aeroelastic stability requirements on helicopter design p 68 N84-11127
- Aeroelastic considerations in preliminary design of a military combat aircraft p 53 N84-11132
- Integration of fire control, navigation system and head up display p 126 N84-12060
- Integrated powerplant control systems and potential performance benefits p 129 N84-12063
- Full authority digital electronic engine controls and their integration with flight control systems in VSTOL aircraft p 130 N84-12064
- Some aspects of flight trajectory control in future avionic systems for combat aircraft p 126 N84-12066
- The integration of flight and engine control for VSTOL aircraft p 137 N84-12070
- Aerodynamic interference: A general overview p 96 N84-12080
- Transonic configuration design (fighter) p 122 N84-12082
- External stores interference p 96 N84-12083
- Engine-airframe interference effects p 96 N84-12086
- Recent advances in parachute technology [RAE-TM-FS(F)-514] p 97 N84-12089
- Instabilities in trailing vortices: Flow visualization using hot-wire anemometry p 99 N84-12103
- On the generation and subsequent development of spiral vortex flow over a swept-back wing p 99 N84-12105
- Some results from a programme of research into the structure of vortex flow fields around missile shapes p 100 N84-12111
- Theoretical modelling of three-dimensional vortex flows in aerodynamics p 101 N84-12118
- The effects of wing tip devices on the performance of the BAe Jetstream p 103 N84-12130
- The effect of wing tip devices on the far-field wake of a Paris Aircraft p 103 N84-12131
- Secondary power supplies for a small single engine combat aircraft p 131 N84-12175
- Optimization of engine power offtake by secondary power system design p 131 N84-12177
- All-electric accessory drive systems: Implications on engine design and performance p 132 N84-12184
- DEF STAN 00-18: A family of compatible digital interface standards p 202 N84-15049
- Techniques for interbus communication in a multibus avionic system p 213 N84-15050
- CASCADE: A design environment for future avionic systems p 213 N84-15057
- A practical approach to the design of a new avionic system p 213 N84-15058
- Hardware-in-the-loop simulation techniques used in the development of the Sea Harrier avionic system p 214 N84-15071
- A dynamic approach to military avionics systems testing p 215 N84-15075
- The Civil Aircraft Airworthiness Data Recording Programme p 244 N84-15079
- Worldwide experience of wind shear during 1981-1982 p 249 N84-15087
- Some comments on the hazards associated with manoeuvring flight in severe turbulence at high speed and low altitude p 228 N84-15089
- Certification experience of the Jaguar fly-by-wire demonstrator aircraft integrated flight control system p 228 N84-15095
- Modern flight instrument displays as a major military aviation flight safety weakness p 215 N84-15098
- Increased aircraft survivability using direct voice input p 204 N84-15100

- A method of calculating fully three dimensional inviscid flow through any type of turbomachine blade row p 245 N84-15479
- A review of current research activity on the aerodynamics of axial flow turbines p 245 N84-15480
- Three-dimensional flow calculations on a hypothetical steam turbine last stage p 246 N84-15481
- Application of an inviscid-viscous interaction method to transonic compressor cascades p 300 N84-16190
- The development of unsteady boundary layers on the rotor of an axial-flow turbine p 300 N84-16197
- Numerical simulation of stalling flows by an integral equation method p 301 N84-16199
- Secondary flows and losses in a turbine cascade p 301 N84-16203
- Developments in cabin safety and crashworthiness p 282 N84-17161
- Squeeze-film damping of rotor-dynamic systems p 318 N84-17610
- Meteor scatter communication in an air-ground environment [RAE-TM-RAD-NAV-224] p 383 N84-18484
- An evaluation of a mobile aerodynamic test facility for hang glider wings [COFA-8330] p 371 N84-19361
- Ground effect on a rotor wake [ISBN-0-902937-93-6] p 409 N84-20484
- An RAF viewpoint on aircraft structural integrity p 439 N84-21503
- Validated Engineering Data Index, 1983-1984 p 485 N84-21758
- The design and operational development of self-streamlining 2-dimensional flexible walled test sections [NASA-CR-172328] p 510 N84-22534
- Civil turbofan propulsion system integration studies using powered testing techniques at ARA, Bedford [ARA-MEMO-246] p 535 N84-22561
- Engine reliability through bearing condition monitoring [PNR-90168] p 536 N84-22570
- Acoustic emission: A brief introduction to some of its uses in the aero engine industry [PNR-90172] p 536 N84-22571
- Optical gas temperature measurement in gas turbines [PNR-90174] p 536 N84-22572
- Emissions variability and traversing on production RB211 engines [PNR-90176] p 536 N84-22573
- Engine affordability [PNR-90178] p 536 N84-22574
- The development of advanced specimen testing and analysis techniques applied to fracture mechanics lifing of gas turbine components [PNR-90179] p 537 N84-22575
- Turboprop engine design concepts [PNR-90181] p 537 N84-22576
- The accelerating pace of advancing aero engine technology [PNR-90191] p 537 N84-22577
- Helicopter engine technology with particular reference to the Rolls-Royce Gem engine [PNR-90193] p 537 N84-22578
- Some themes on Rolls-Royce military engine technology. Part 1: Old and new engines for combat aircraft. Part 2: After-burning technology [PNR-90195] p 537 N84-22579
- Fuel efficient engines for large transport [PNR-90196] p 537 N84-22580
- Industrial and marine engine derivatives: A spin-off from aviation [PNR-90197] p 537 N84-22581
- The design and development of a low emissions Transply combustor for the civil Spey engine [PNR-90198] p 537 N84-22582
- Electro-Magnetic Compatibility Test Facility, Bristol [BAE-BT-10658] p 544 N84-22586
- The future for titanium and superalloys [PNR-90175] p 550 N84-22742
- The cyclic behaviour of a powder Ni-base superalloy [PNR-90182] p 550 N84-22743
- High temperature adhesives for structural applications: A review [PNR-90171] p 551 N84-22767
- Multi-small hole drilling by EDM [PNR-90184] p 559 N84-22813
- Manufacturing influence of design and its importance to successful automation [PNR-90189] p 559 N84-22814
- A review of advanced manufacturing technology [PNR-90194] p 559 N84-22815
- Visualisation of the vortex dominated flow around a delta wing-body combination using a water tunnel [BAE-821/RES/6631] p 559 N84-22904
- Laser drilling of aero engine components [PNR-90185] p 560 N84-22956
- Cost effectiveness of reliability in the aerospace industry [PNR-90187] p 560 N84-22971
- SIRE: An integrated reliability and cost model for the aerospace industry [PNR-90192] p 560 N84-22972
- Proven design + new technology = reliability + economy [PNR-90199] p 560 N84-22973
- Aircraft noise legislation: An overkill [PNR-90187] p 564 N84-23037
- Disturbances from ventilated tunnel walls in aerofoil testing p 514 N84-23573
- Recent developments in store separation and grid survey techniques using the ARA Two-Sting Rig p 515 N84-23595
- The accelerated light model technique of store separation as developed and used at British Aerospace, Brough p 528 N84-23597
- Recent developments in the measurement of time-dependent pressures p 515 N84-23801
- Future engine technologies and their effect on maintenance [PNR-90190] p 540 N84-23651
- Wake visualization [BU-282] p 581 N84-24542
- An investigation into the nature and control of vortex flow round helicopter upswipe [BU-285] p 582 N84-24544
- The effect of perforation on the aerodynamics of a spoiler [BU-286] p 582 N84-24545
- The aerodynamic effects of cavities in a body [BU-289] p 582 N84-24547
- An investigation into anti-swirl devices for s-shaped air intakes [BU-293] p 582 N84-24549
- A circulation meter for the measurement of discrete vortices [BU-300] p 582 N84-24551
- An algorithm for the prediction of unsteady potential flow about an arbitrary aerofoil [GU-AERO-8306] p 582 N84-24553
- An investigation of three-dimensional stall development on NACA 23012 and NACA 0012 aerofils [GU-AERO-8300] p 582 N84-24554
- The influence of a moving suspension on the behaviour of modelled helicopter underslung loads [BU-288] p 596 N84-24573
- The structural and aerodynamic behaviour of a semi-inflatable wing [BU-297] p 596 N84-24574
- A simplified method of evaluating aircraft handling qualities using a pilot transfer function model [GU-AERO-8302] p 610 N84-24595
- Fast estimation of state feedback gain for the design of aircraft autopilots [GU-AERO-8305] p 610 N84-24596
- Effects of airblast atomizer design upon spray quality p 622 N84-24744
- The design and development of a low emissions transply combustor for the civil Spey engine p 607 N84-24755
- An investigation of the interaction between multiple dilution jets and combustion products p 616 N84-24758
- Corrosion control requirements for UK military aircraft p 617 N84-25614
- The interpretation of design requirements for multi-market helicopters p 597 N84-25617
- Cost of corrosion for commercial aviation p 573 N84-25624
- The influence of V/STOL on wing design and tailplane design p 597 N84-25627
- V/STOL propulsion system aerodynamics p 608 N84-25630
- Ground based testing without wind tunnels p 598 N84-25634
- Aerodynamics of V/STOL aircraft: Performance assessment p 584 N84-25635
- Notes on special flight aspects, such as STO, ski-jump and ODM p 598 N84-25637
- Full scale wind tunnel tests on hang glider pilots [CA-8416] p 585 N84-25643
- A technique for optimizing the aerodynamic design of a generalized combat aircraft with forward swept wings for the purposes of stability and control investigation [CA-8325] p 598 N84-25700
- Operation and performance measurement on engines in sea-level test facilities: Introduction and general survey p 612 N84-25724
- Uninstalled aero engine testing in operation in the Royal Air Force p 612 N84-25731
- Investigation of the RF properties of carbon fibre composite materials [AD-A140261] p 617 N84-25774
- Evolution of a heave control system for an amphibious hovercraft [CAR-8401] p 624 N84-25864
- Encounters with surge p 626 N84-25966
- The development of military aircraft engine monitoring systems p 691 N84-26570
- Deficiencies of current flight data recorders in accidents investigation p 692 N84-26575
- Airline experience with avionics software development for aircraft integrated data systems p 693 N84-26581
- Some crazing experiments on As-cast acrylic to MIL-P-8184 [AD-P003196] p 712 N84-26609
- Artificial aging of transparent aerospace materials [AD-P003210] p 713 N84-26623
- Civil aircraft windscreen damage due to birdstrikes [AD-P003214] p 673 N84-26627
- The wiper abrasion and rain erosion resistance of transparent materials and coatings for aircraft glazing [AD-P003227] p 713 N84-26640
- Windshield problems on UK operated transport sized jet aircraft 1976 to 1982 [AD-P003228] p 686 N84-26641
- Vortex lifted stone ingestion: The influence of stone diameter [BAE-KRS-N-GEN-276] p 673 N84-26676
- Note on an accident to the Boulton Paul 120 VT 951 delta aircraft [RAE-STRUCT-ACC-248] p 674 N84-26677
- Note on the structural failure of Handley page 88 (E6/48) VX.330 [RAE-STRUCT-ACC-245] p 674 N84-26678
- Theoretical modelling of three-dimensional vortex flows in aerodynamics [AD-A134966] p 726 N84-27007
- Computation of imaginary-side pressure distributions over the flexible walls of the test section insert for the 0.3-M transonic cryogenic tunnel [NASA-CR-172363] p 666 N84-27678
- Evaluation of aerodynamic admittance of a model bridge oscillating with vertical motion [NMI-R-175] p 729 N84-28104
- The aerodynamic admittance of model bridges [NMI-R-176] p 729 N84-28105
- A ring source method for predicting the aerodynamic characteristics of bodies of revolution [COA-8409] p 755 N84-28744
- Simulation of vehicle aerodynamics by means of a general-purpose computer program [CFD/84/4] p 758 N84-28759
- A diagnostic technique for improving combustor performance p 783 N84-28800
- Low aspect ratio turbine design at Rolls-Royce p 808 N84-29189
- The initial mechanical design of hot gas turbine blading using limited information [PNR-90183] p 808 N84-29234
- Activities report of the Institute of Sound and Vibration Research p 820 N84-29693
- Wall pressure signature wind-tunnel wall-constraint correction methods [BAE-ARG-188] p 794 N84-29887
- Advanced cockpit-systems integration [AD-P003569] p 880 N84-31174
- Options and opportunities for standards: A NATO/AGARD viewpoint [AD-P003577] p 925 N84-31182
- Splash and spray from road vehicles and associated topics: A bibliography [CAR-8425] p 926 N84-31557
- A laboratory study of aircraft precipitation static charging [AD-A142561] p 933 N84-31848
- Digital control loading: A microprocessor-based approach [AD-P003483] p 908 N84-32250
- Oxide dispersion strengthened alloys p 997 N84-33472
- Potential of metal-matrix composites as superalloy substitutes p 997 N84-33474
- Powder metallurgy for the economical manufacture of aeronautical components in titanium alloy [AD-B076255] p 998 N84-33562
- The flight test of an automatic spin prevention system p 990 N84-34398
- The handling and performance trials needed to clear an aircraft to act as a receiver during air-to-air refuelling p 977 N84-34405
- Reference systems for the evaluation of dead-reckoning navigation equipment p 972 N84-34406
- Flight test techniques employed in the Nimrod MR MK 2 weapon system performance trials p 977 N84-34410
- Using an airborne CO2 CW laser for free stream airspeed and windshear measurements p 1011 N84-34417

Wind measurement with coherent laser radar at 10
microns p 1012 N84-34750

Y

YUGOSLAVIA

Twin airfoil blade in double circulating gas turbine
processes p 553 A84-30055

Aircraft stability and control. Part 1 p 897 A84-44713

Aircraft stability and control. Part 3 - Mathematical
analysis in applied aircraft stability p 898 A84-44714

Solution of the nonlinear dynamic problem of structural
behaviour of a coupled model of an airplane wing with
an aileron p 870 A84-44965

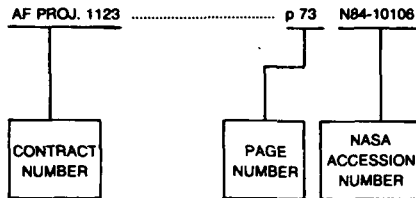
CONTRACT NUMBER INDEX

AERONAUTICAL ENGINEERING / A Continuing Bibliography

JANUARY 1985

1984 Cumulative Index

Typical Contract Number Index Listing



Listings in this index are arranged alphanumerically by contract number. Under each contract number, the accession numbers denoting documents that have been produced as a result of research done under that contract are arranged in ascending order with the AIAA accession numbers appearing first. The accession number denotes the number by which the citation is identified in the abstract section. Preceding the accession number is the page number on which the citation may be found.

AF PROJ. HM88	p 793	N84-28820
AF PROJ. LDFP	p 726	N84-26974
AF PROJ. 1123	p 73	N84-10106
	p 307	N84-17190
	p 307	N84-17191
	p 370	N84-18219
	p 994	N84-34455
AF PROJ. 1205	p 728	N84-27067
AF PROJ. 1710	p 354	N84-19349
AF PROJ. 1900	p 61	N84-10074
	p 468	N84-20603
	p 616	N84-24822
AF PROJ. 1926	p 122	N84-12159
	p 123	N84-12163
	p 528	N84-22555
	p 637	N84-26596
	p 800	N84-28998
AF PROJ. 2003	p 448	N84-21546
	p 503	N84-22528
AF PROJ. 2054	p 76	N84-10339
	p 385	N84-19608
	p 523	N84-23619
AF PROJ. 2103	p 390	N84-20031
AF PROJ. 2104	p 205	N84-15146
AF PROJ. 2202	p 122	N84-12159
AF PROJ. 2283	p 242	N84-14393
AF PROJ. 2301	p 179	N84-15125
	p 583	N84-24557
	p 583	N84-24559
AF PROJ. 2303	p 370	N84-18220
AF PROJ. 2304	p 295	N84-17179
	p 317	N84-17536
	p 392	N84-18987
	p 393	N84-20312
	p 734	N84-28541
	p 796	N84-28896
AF PROJ. 2305	p 242	N84-14400
AF PROJ. 2306	p 77	N84-11260
	p 81	N84-11517
	p 237	N84-14297
	p 713	N84-26797
	p 800	N84-28966
AF PROJ. 2307	p 19	N84-10031
	p 60	N84-10073
	p 80	N84-10616
	p 80	N84-10622
	p 22	N84-11149
	p 98	N84-12095
	p 175	N84-14124
	p 219	N84-14151
	p 243	N84-14468

p 271	N84-16150	AF PROJ. 411L	p 242	N84-14393
p 275	N84-17146	AF PROJ. 6095	p 531	N84-23628
p 337	N84-18174	AF PROJ. 6320	p 389	N84-18813
p 337	N84-18175		p 390	N84-18814
p 383	N84-18584	AF PROJ. 6670	p 390	N84-20087
p 384	N84-18599	AF PROJ. 7184	p 437	N84-20516
p 341	N84-19300	AF PROJ. 7231	p 496	N84-22368
p 376	N84-19486		p 728	N84-27965
p 386	N84-19765	AF PROJ. 7659	p 97	N84-12093
p 411	N84-20498		p 563	N84-23831
p 511	N84-22539	AF PROJ. 9991	p 396	N84-20471
p 511	N84-22540		p 737	N84-27586
p 536	N84-22569	AF-AFOSR-0005-81	p 311	N84-17410
p 559	N84-22915	AF-AFOSR-0006-82	p 863	N84-32372
p 517	N84-23612	AF-AFOSR-0018-79	p 734	N84-28541
p 624	N84-25107	AF-AFOSR-0051-82	p 386	N84-19765
p 627	N84-25997	AF-AFOSR-0061-83	p 800	N84-28966
p 662	N84-26670	AF-AFOSR-0063-83	p 784	N84-29880
p 700	N84-26704		p 810	N84-30297
p 701	N84-27741	AF-AFOSR-0064-80	p 584	N84-25640
p 757	N84-28754	AF-AFOSR-0071-82	p 376	N84-19486
p 782	N84-28797	AF-AFOSR-0096-82	p 483	N84-20779
p 782	N84-28798	AF-AFOSR-0107-80	p 624	N84-25107
p 815	N84-29592	AF-AFOSR-0127-83	p 583	N84-24559
p 60	N84-10071	AF-AFOSR-0134-81	p 175	N84-14124
p 61	N84-10075	AF-AFOSR-0171-82	p 317	N84-17536
p 219	N84-14150	AF-AFOSR-0181-82	p 81	N84-11517
p 219	N84-14152		p 802	N84-30024
p 359	N84-18205	AF-AFOSR-0186-80	p 559	N84-22915
AF PROJ. 2313	p 528	AF-AFOSR-0188-82	p 219	N84-14151
AF PROJ. 2338	p 728	AF-AFOSR-0204-82	p 179	N84-15125
AF PROJ. 2348	p 28	AF-AFOSR-0213-81	p 275	N84-17146
	p 773	AF-AFOSR-0215-82	p 383	N84-18584
AF PROJ. 2401	p 19	AF-AFOSR-0220-82	p 528	N84-22554
	p 53	AF-AFOSR-0251-81	p 810	N84-30297
	p 54	AF-AFOSR-0265-80	p 61	N84-10075
	p 137		p 219	N84-14150
	p 310		p 512	N84-22686
	p 318		p 583	N84-24557
	p 727		p 933	N84-31848
	p 773		p 393	N84-20312
AF PROJ. 2402	p 82		p 796	N84-28896
	p 82		p 60	N84-10071
	p 122		p 22	N84-11149
	p 122		p 392	N84-18987
	p 249		p 295	N84-17179
	p 731		p 578	N84-35309
AF PROJ. 2403	p 64		p 830	N84-44626
	p 82		p 476	N84-28377
	p 29		p 453	N84-29791
	p 29		p 5	N84-10079
	p 53		p 162	N84-17930
	p 57		p 620	N84-35341
	p 115		p 656	N84-38834
	p 201		p 743	N84-40831
	p 229		p 9	N84-10109
	p 350		p 5	N84-10078
AF PROJ. 2404	p 72		p 657	N84-38898
	p 272		p 844	N84-46114
	p 546		p 155	N84-17827
	p 149		p 956	N84-47007
AF PROJ. 2418	p 81		p 297	N84-21297
AF PROJ. 2420	p 123		p 153	N84-17428
AF PROJ. 2421	p 793		p 261	N84-19592
AF PROJ. 2612	p 73		p 580	N84-35876
AF PROJ. 2621	p 73		p 649	N84-37977
AF PROJ. 2673	p 139		p 92	N84-14736
	p 707		p 266	N84-21510
	p 793		p 830	N84-44626
	p 371		p 830	N84-44647
AF PROJ. 2743	p 61		p 268	N84-22170
AF PROJ. 3048	p 281		p 90	N84-13589
	p 375		p 149	N84-18508
	p 343		p 648	N84-37971
	p 474		p 656	N84-38634
	p 715		p 743	N84-40831
	p 801		p 556	N84-31749
	p 79		p 636	N84-38401
AF PROJ. 3066	p 811		p 710	N84-36522
	p 62		p 308	N84-20278
AF PROJ. 3145	p 244		p 379	N84-23871
	p 776		p 475	N84-27423
AF PROJ. 3763			p 748	N84-41343

CONTRACT

AF-AFOSR-82-0269

CONTRACT NUMBER INDEX

AF-AFOSR-82-0269	p 575	A84-34691	DAAG29-81-D-0100	p 276	N84-17150	DFG-SFB-212	p 460	A84-29672
AF-AFOSR-83-0045	p 81	A84-11619	DAAG29-81-K-0015	p 517	N84-23611	DFG-SFB-83	p 408	A84-29688
AF-AFOSR-83-0167	p 649	A84-38003	DAAG29-81-K-0017	p 477	A84-28639	DOT-A01-82-C-10003	p 40	A84-12448
AFOSR-MIPR-82-00010	p 219	N84-14152	DAAG29-81-K-0111	p 491	N84-22204	DOT-FA01-80-C-10080	p 593	N84-25688
ARPA ORDER 3345	p 255	N84-15903	DAAG29-82-K-0029	p 601	A84-35133	DOT-FA01-81-C-00020	p 851	A84-44514
ARPA ORDER 3460	p 392	N84-18955		p 720	A84-38361	DOT-FA01-81-C-10001	p 858	A84-44733
ARPA ORDER 3925	p 810	N84-30233		p 1004	A84-46972	DOT-FA01-81-C-10041	p 423	A84-26792
ARPA ORDER 4238	p 773	N84-28782	DAAG29-82-K-0075	p 517	N84-23609	DOT-FA01-82-C-10003	p 858	A84-44732
ARPA ORDER 4295	p 529	N84-23625	DAAG29-82-K-0093	p 651	A84-38027	DOT-FA01-82-C-10017	p 39	A84-12431
AS3-22543	p 375	N84-18419	DAAG29-82-K-0094	p 710	A84-36522		p 425	A84-27944
A82/K/145	p 496	N84-22371	DAAG29-82-K-0176	p 491	N84-22204	DOT-FA01-82-C-10019	p 423	A84-26792
BMVG-RU-FO-4	p 747	A84-41350	DAAG29-83-C-0010	p 782	N84-28796	DOT-FA01-82-Y-10513	p 247	A84-17887
BMVG-RUEF-04	p 963	A84-49085	DAAG29-83-C-0043	p 576	A84-35190		p 181	A84-17992
BMVG-RUEF-4	p 2	A84-11054	DAAG48-82-C-0047	p 438	N84-20517		p 318	A84-21884
BMVG-T/R/41/A0039/A1439	p 157	A84-17849	DAAG48-82-C-0053	p 713	N84-26807		p 931	A84-43908
BMVG-T/R/41/C0025/C1425	p 844	A84-46117	DAAH01-81-C-B057	p 470	N84-21601		p 1012	A84-46821
CEV-75,20012	p 200	A84-18610	DAAK10-83-D-0009	p 275	N84-17148	DOT-FA03-80-C-00098	p 670	A84-49092
CEV-81,20013	p 200	A84-18610	DAAK11-81-C-0084	p 850	N84-32359	DOT-FA03-81-C-00020	p 851	A84-44514
CNR-77,01090,81	p 344	A84-23260		p 850	N84-32360	DOT-FA72WAI-261	p 428	N84-21531
CNRS-ATP-3257	p 471	A84-28393		p 850	N84-32361	DOT-FA72WAI-267	p 483	N84-20738
DA PROJ. F85-559	p 784	N84-28982	DAAK40-77-C-0112	p 378	A84-23256	DOT-FA72WAI-817	p 115	N84-13171
DA PROJ. 1E1-62777-A-878	p 124	N84-13179	DAAK51-80-C-0025	p 411	N84-20497	DOT-FA72WAI-877	p 523	N84-23618
DA PROJ. 1L1-61101-AH-45	p 810	N84-30294	DAAK51-81-C-0006	p 281	A84-19657	DOT-FA77WAI-1757	p 522	A84-33025
DA PROJ. 1L1-61102-AH-43	p 18	N84-10027	DAAK51-81-C-0043	p 892	A84-48357	DOT-FA77WAI-757	p 38	A84-12428
	p 97	N84-12094	DAAK51-82-C-0039	p 294	N84-17176	DOT-FA77WAI-817	p 127	N84-13181
	p 179	N84-15127	DAAK70-80-C-0168	p 243	N84-14439	DOT-FA77WAI-817	p 221	N84-15157
	p 337	N84-18176	DAAK70-81-C-0128	p 141	N84-13338	DOT-FA78WA-4096	p 221	N84-15157
	p 628	N84-26059	DAAK70-81-C-0209	p 976	N84-33406		p 454	N84-20563
DA PROJ. 1L1-61102-AH-44	p 243	N84-14465	DAAK70-82-C-0017	p 727	N84-27914	DOT-FA78WA-4216	p 38	A84-12428
DA PROJ. 1L1-61102-AH-45	p 294	N84-17175	DAAK70-82-C-0186	p 242	N84-14355		p 522	A84-33025
	p 376	N84-19565	DAAK80-81-C-0190	p 355	N84-19352	DOT-FA78WAI-893	p 498	N84-22488
	p 536	N84-22568	DAJA37-81-C-0251	p 255	N84-15899		p 933	N84-31865
	p 585	N84-25647	DAJA37-81-C-1213	p 231	A84-17962	DOT-FA79WA-4310	p 548	A84-30807
	p 668	N84-27694	DAJA45-83-C-0021	p 848	A84-37974	DRET-79-065	p 471	A84-28393
	p 714	N84-27835	DARPA ORDER 4361	p 62	N84-11173	DRET-79-397	p 493	A84-28148
	p 755	N84-28743		p 62	N84-11174	DRET-80-022	p 471	A84-28393
DA PROJ. 1L1-62202-AH-85	p 296	N84-17181	DARPA ORDER 4746	p 627	N84-26032	DRET-80-601	p 170	A84-18352
DA PROJ. 1L1-62209-AH-78	p 294	N84-17176	DE-AC01-76ET-10348	p 1003	A84-48953	DRET-81-075	p 620	A84-35327
	p 411	N84-20497	DE-AC01-80RA-50256	p 391	A84-25538	DRET-81-437	p 957	A84-47021
DA PROJ. 1L1-62618-AH-80	p 175	N84-14125		p 362	A84-25553	DRET-81-503	p 957	A84-47021
	p 175	N84-14126	DE-AC01-80RA-50420-A001	p 547	A84-31751	DRET-82-169-2	p 749	A84-41806
	p 271	N84-16148	DE-AC02-76CH-00016	p 802	N84-29979	DRET-82-318	p 508	A84-32489
	p 276	N84-17150	DE-AC02-76ER-03077	p 578	A84-35309	DRET-82/468	p 103	N84-12128
	p 337	N84-18177	DE-AC02-76CS-54938	p 926	N84-31641	DRG474/154	p 729	N84-28105
	p 339	N84-19289	DE-AC02-80ER-105170	p 548	A84-30658	DTCA-78/88417	p 576	A84-34832
	p 517	N84-23610	DE-AC02-83CE-40652	p 811	N84-30310	DTFA01-80-C-10030	p 677	N84-26689
	p 707	N84-26709	DE-AC03-76SF-00098	p 235	A84-17251		p 694	N84-26699
	p 669	N84-27699	DE-AC04-76DP-00789	p 400	A84-26556	DTFA01-81-C-10037	p 765	N84-28766
	p 808	N84-29173		p 400	A84-26557	DTFA01-81-C-10043	p 708	N84-27752
	p 850	N84-32359		p 415	A84-26559	DTFA01-81-C-10085	p 993	N84-34450
	p 850	N84-32360		p 415	A84-26561	DTFA01-81-C-20101	p 74	N84-11184
DA PROJ. 1L2-62209-AH-76	p 80	N84-10609		p 401	A84-26563	DTFA01-81-Y-10521	p 427	N84-20503
	p 80	N84-10610		p 401	A84-26569	DTFA01-81-Y-10523	p 812	N84-29404
DA PROJ. 1L7-63702-DG-11	p 134	N84-13196		p 402	A84-26573	DTFA01-81-Y-10525	p 371	N84-18222
DA PROJ. 2054	p 707	N84-26714		p 416	A84-26574	DTFA01-81-Y-10557	p 807	N84-29043
DA PROJ. 2402	p 281	N84-17153		p 402	A84-26579	DTFA01-82-C-10003	p 44	N84-11158
DA PROJ. 3D30	p 255	N84-15903		p 402	A84-26585		p 765	N84-28768
DA PROJ. 3T10	p 255	N84-15903		p 98	N84-12097	DTFA01-82-C-10027	p 694	N84-27735
DA PROJ. 4A1-61102-AT-22	p 485	N84-21760		p 179	N84-15128	DTFA01-82-C-10050	p 428	N84-21530
DA PROJ. 4A1-61102-AT-24	p 351	N84-18198		p 414	N84-21518	DTFA01-82-Y-30562	p 764	N84-28765
	p 390	N84-18818		p 511	N84-22541	DTFA01-83-C-20041	p 592	N84-25468
DA PROJ. 4A1-62720-A-896	p 495	N84-21279		p 583	N84-24563	DTFA01-83-P-81230	p 631	N84-25429
	p 812	N84-29369		p 810	N84-30211	DTFA01-83-Y-10554	p 522	N84-22550
DA PROJ. 4A7-62730-AT-42	p 315	N84-16384		p 932	N84-31787	DTFA01-84-C-0001	p 522	N84-22548
DA TASK 82-185	p 415	A84-26570		p 851	N84-32363	DTFA01-84-C-0010	p 741	N84-29848
DAAB07-78-A-6606	p 325	N84-18103	DE-AC06-76RL-01830	p 19	N84-10033	DTFA03-80-A-00215	p 309	N84-16351
DAAB07-83-D-F058	p 386	N84-19679		p 73	N84-10107		p 309	N84-16353
	p 386	N84-19681		p 803	N84-30030	DTFA03-81-A-00149	p 310	N84-16354
DAAG24-83-K-0058	p 311	N84-17410		p 943	N84-33166	DTFA03-81-C-00059	p 28	N84-10037
DAAG29-76-G-0200	p 166	A84-18042	DE-AC06-79ET-15322	p 915	N84-31363	DTFA03-81-C-00065	p 215	N84-15150
DAAG29-77-G-0103	p 293	N84-16174	DE-AI01-76ET-20320	p 317	N84-17479	DTFA03-81-C-00092	p 854	N84-32366
DAAG29-78-C-0004	p 743	A84-40832	DE-AI01-77CS-1040	p 246	N84-15554	DTFA03-80-C-00092	p 183	N84-14130
DAAG29-78-C-0021	p 19	N84-10030	DE-AI01-77CS-51040	p 316	N84-16589	DTFA03-83-A-0034	p 761	N84-29859
	p 411	N84-20497		p 633	N84-26484	DTRSS-82-C-00039	p 503	N84-23602
DAAG29-78-G-0057	p 153	A84-17430		p 729	N84-28089	E(49-18)-2295	p 923	A84-46413
	p 97	N84-12094	DE-AI01-77ET-20342	p 629	N84-25182	EPA-R-8053365	p 305	N84-17187
DAAG29-78-G-0102	p 9	A84-10128	DE-AI01-80CS-50194	p 585	N84-25644	FAA PROJ. 081-502-520	p 74	N84-11182
DAAG29-78-G-1012	p 155	A84-17829	DE-AL02-82ER-12046	p 1015	N84-35025	FAA PROJ. 156-410-01W	p 812	N84-29404
DAAG29-79-C-0184	p 231	A84-17962	DE-AM03-76SF-00767	p 749	A84-41808	FAA PROJ. 181-350-400	p 27	N84-10035
	p 174	A84-19248		p 827	A84-44133	FAA PROJ. 181-350-420	p 280	N84-16158
	p 576	A84-35190	DE-AM04-80AL-13137	p 933	N84-32919	FWF PROJECT 4802	p 644	A84-37751
DAAG29-80-C-0041	p 10	A84-10134	DE-AS05-82ER-12022	p 371	N84-18223	FMV-F-INK-82223-80-183-21-001	p 179	N84-15132
	p 272	N84-16152	DE-AT03-82SF-11687	p 323	N84-18045	FMV-F-K-82223-78-003-21-001	p 338	N84-18180
	p 1015	N84-35025	DE-AT03-84SF-11963	p 930	N84-32842	FMV-F-K-82223-78-170-21-001	p 338	N84-18180
DAAG29-80-C-0082	p 757	N84-28752	DE-FC01-83FE-60149	p 803	N84-30106	FMV-F-K-82223-80-183-21-001	p 338	N84-18180
DAAG29-80-C-0092	p 225	A84-17363	DEN3-167	p 1006	A84-47036	F04611-80-C-0011	p 512	N84-22628
	p 262	A84-19665		p 821	N84-29805	F04700-83-M-0052	p 390	N84-18814
	p 262	A84-19743	DEN3-168	p 78	A84-10499	F04700-83-M-0054	p 389	N84-18813
	p 293	N84-16174		p 315	A84-22878	F04701-77-C-0126	p 380	A84-24208
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NAG1-210

NAG1-210 p 804 A84-40656
 NAG1-216 p 726 N84-27024
 NAG1-217 p 894 A84-43425
 NAG1-226 p 847 A84-37968
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 NAG1-26 p 848 N84-31097
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 NAG1-26 p 291 A84-22172
 NAG1-26 p 347 A84-24104
 NAG1-26 p 688 N84-27717
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 NAG1-345 p 292 N84-16163
 NAG1-345 p 299 N84-16179
 NAG1-379 p 815 A84-40599
 NAG1-390 p 941 N84-32123
 NAG1-3 p 49 A84-12338
 NAG1-402 p 659 A84-39320
 NAG1-58 p 666 N84-27681
 NAG1-58 p 83 N84-10810
 NAG1-58 p 321 N84-18941
 NAG1-58 p 738 N84-28569
 NAG1-58 p 941 N84-32115
 NAG1-58 p 941 N84-32116
 NAG1-58 p 941 N84-32117
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 NAG1-75 p 17 N84-10017
 NAG1-76 p 274 N84-17140
 NAG2-029 p 168 A84-18149
 NAG2-105 p 648 A84-37969
 NAG2-110 p 317 N84-17528
 NAG2-115 p 413 N84-21517
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 NAG2-116 p 540 A84-31712
 NAG2-116 p 529 N84-23620
 NAG2-116 p 902 N84-31216
 NAG2-175 p 874 A84-45577
 NAG2-179 p 939 A84-45661
 NAG2-179 p 269 N84-16131
 NAG2-182 p 94 A84-15201
 NAG2-189 p 456 A84-26891
 NAG2-189 p 252 N84-15877
 NAG2-203 p 456 A84-26891
 NAG2-203 p 252 N84-15877
 NAG2-209 p 525 A84-31713
 NAG2-245 p 659 A84-39367
 NAG2-256 p 808 N84-29161
 NAG2-82 p 391 A84-25538
 NAG2-82 p 362 A84-25553
 NAG2-8 p 900 A84-45612
 NAG2-96 p 158 A84-17876
 NAG3-102 p 159 A84-17881
 NAG3-109 p 195 A84-17406
 NAG3-109 p 195 A84-17412
 NAG3-124 p 566 A84-32609
 NAG3-131 p 472 A84-29128
 NAG3-131 p 59 N84-10054
 NAG3-131 p 133 N84-13189
 NAG3-137 p 472 A84-29128
 NAG3-160 p 486 N84-21905
 NAG3-164 p 308 A84-19781
 NAG3-17 p 410 N84-20488
 NAG3-189 p 82 A84-10136
 NAG3-190 p 133 N84-13187
 NAG3-190 p 783 N84-29877
 NAG3-194 p 13 A84-11591
 NAG3-198 p 393 A84-23355
 NAG3-19 p 161 A84-17925
 NAG3-204 p 783 N84-29875
 NAG3-205 p 311 N84-17410
 NAG3-212 p 358 N84-18202
 NAG3-214 p 606 N84-24586
 NAG3-22 p 78 N84-10267
 NAG3-231 p 533 A84-31905
 NAG3-231 p 1003 A84-46957
 NAG3-233 p 172 A84-19228
 NAG3-242 p 195 A84-17406
 NAG3-242 p 195 A84-17412
 NAG3-242 p 196 A84-17937
 NAG3-242 p 348 A84-24195
 NAG3-260 p 974 A84-49096
 NAG3-273 p 988 N84-33412
 NAG3-273 p 274 N84-17139
 NAG3-27 p 918 N84-32552
 NAG3-284 p 671 A84-39280
 NAG3-28 p 670 A84-37935
 NAG3-28 p 852 A84-45054
 NAG3-28 p 271 N84-16145
 NAG3-28 p 271 N84-16146

NAG3-292 p 539 N84-23649
 NAG3-317 p 843 A84-46103
 NAG3-37 p 889 A84-44645
 NAG3-47 p 454 N84-20524
 NAG3-50 p 388 N84-19927
 NAG3-61 p 159 A84-17881
 NAG3-6 p 1001 A84-46893
 NAG3-83 p 240 A84-17835
 NAG3-83 p 585 N84-25646
 NAG3-83 p 375 N84-18420
 NAG3-98 p 719 A84-38030
 NAG3-9 p 18 N84-10022
 NAG4-1 p 223 A84-16670
 NAG4-1 p 360 A84-24989
 NAG4-1 p 362 N84-18207
 NAG4-1 p 463 N84-21551
 NAG4-1 p 610 N84-24593
 NAG4-1 p 360 A84-24989
 NAG4-5 p 1012 A84-46814
 NAG6-9 p 127 N84-13183
 NAMRL PROJ. M0096 p 247 A84-17887
 NASA ORDER H-59314-B p 318 A84-21864
 NASA ORDER H-59314-B p 931 A84-43908
 NASA ORDER H-59314-B p 1012 A84-46821
 NASA ORDER H-59314-B p 968 A84-49092
 NASA ORDER H-59314-B p 181 A84-17992
 NASA ORDER L-26971-B p 200 A84-19177
 NASA ORDER L-7965-B p 808 N84-29151
 NASW-3302 p 390 A84-24999
 NASW-3302 p 531 A84-32716
 NASW-3455 p 613 N84-24600
 NASW-3541 p 175 N84-14119
 NASW-3541 p 177 N84-15116
 NASW-3541 p 178 N84-15122
 NASW-3541 p 178 N84-15124
 NASW-3541 p 246 N84-15552
 NASW-3541 p 270 N84-16137
 NASW-3541 p 292 N84-16164
 NASW-3541 p 292 N84-16166
 NASW-3541 p 307 N84-16219
 NASW-3541 p 328 N84-18153
 NASW-3541 p 336 N84-18170
 NASW-3541 p 370 N84-18214
 NASW-3541 p 371 N84-19359
 NASW-3541 p 410 N84-20489
 NASW-3541 p 516 N84-23607
 NASW-3541 p 792 N84-28814
 NASW-3541 p 965 N84-33380
 NASW-3541 p 988 N84-33411
 NASW-3541 p 978 N84-34438
 NASW-3541 p 177 N84-15118
 NASW-3541 p 178 N84-15119
 NASW-3541 p 204 N84-15143
 NASW-3541 p 246 N84-15553
 NASW-3541 p 352 N84-19335
 NASW-3541 p 468 N84-20602
 NASW-3541 p 781 N84-28793
 NASW-3541 p 790 N84-28808
 NASW-3541 p 967 N84-34432
 NASW-3541 p 993 N84-34451
 NASW-3554 p 3 N84-11098
 NASW-3592 p 613 A84-35156
 NASW-3787 p 569 N84-23401
 NAS1-11525 p 196 A84-17891
 NAS1-11621 p 75 N84-10188
 NAS1-12308 p 914 N84-31287
 NAS1-13897 p 236 A84-17439
 NAS1-13897 p 915 N84-31343
 NAS1-13985 p 405 A84-27144
 NAS1-14279 p 376 N84-19479
 NAS1-14279 p 578 A84-35309
 NAS1-14471 p 97 N84-12091
 NAS1-14568 p 275 N84-17149
 NAS1-14583 p 854 N84-32367
 NAS1-14605 p 339 N84-19285
 NAS1-14700 p 772 N84-28776
 NAS1-14717 p 329 A84-23365
 NAS1-14732 p 196 A84-17891
 NAS1-14742 p 165 A84-18009
 NAS1-14742 p 704 N84-27744
 NAS1-14742 p 789 N84-28802
 NAS1-14742 p 789 N84-28803
 NAS1-14742 p 666 N84-27683
 NAS1-14742 p 754 N84-28735
 NAS1-14742 p 976 N84-33403
 NAS1-14881 p 601 A84-34455
 NAS1-14952 p 688 N84-27722
 NAS1-15000 p 734 N84-28516
 NAS1-15025 p 799 N84-28915
 NAS1-15069 p 141 N84-13223
 NAS1-15154 p 714 N84-27836
 NAS1-15214 p 320 A84-21213
 NAS1-15325 p 168 A84-18150
 NAS1-15325 p 667 N84-27685
 NAS1-15325 p 688 N84-27720
 NAS1-15325 p 689 N84-27723

NAS1-15326 p 704 N84-27744
 NAS1-15327 p 772 N84-28777
 NAS1-15327 p 772 N84-28778
 NAS1-15327 p 789 N84-28802
 NAS1-15327 p 789 N84-28803
 NAS1-15327 p 789 N84-28804
 NAS1-15327 p 789 N84-28805
 NAS1-15327 p 903 N84-32395
 NAS1-15327 p 688 N84-27721
 NAS1-15327 p 740 N84-28727
 NAS1-15327 p 755 N84-28742
 NAS1-15327 p 988 N84-33416
 NAS1-15345 p 273 N84-17130
 NAS1-15351 p 177 N84-15115
 NAS1-15357 p 937 N84-31955
 NAS1-15428 p 134 N84-13195
 NAS1-15434 p 843 A84-46104
 NAS1-15472 p 348 A84-25485
 NAS1-15497 p 629 N84-25307
 NAS1-15528 p 629 N84-25308
 NAS1-15528 p 629 N84-25309
 NAS1-15759 p 64 N84-10078
 NAS1-15759 p 902 N84-31217
 NAS1-15759 p 902 N84-31218
 NAS1-15782 p 290 A84-21222
 NAS1-15782 p 819 N84-29687
 NAS1-15810 p 239 A84-17427
 NAS1-15810 p 621 A84-35353
 NAS1-15820 p 13 A84-11588
 NAS1-15820 p 313 A84-21857
 NAS1-15820 p 268 A84-21871
 NAS1-15820 p 833 A84-44995
 NAS1-15829 p 943 N84-33181
 NAS1-15949 p 384 N84-18682
 NAS1-15951 p 404 A84-26954
 NAS1-16000 p 474 A84-26765
 NAS1-16000 p 274 N84-17136
 NAS1-16000 p 529 N84-23621
 NAS1-16000 p 666 N84-27678
 NAS1-16000 p 688 N84-27719
 NAS1-16028 p 409 N84-20481
 NAS1-16031 p 409 N84-20482
 NAS1-16031 p 410 N84-20491
 NAS1-16117 p 83 N84-11884
 NAS1-16135 p 250 A84-18145
 NAS1-16189 p 345 N84-18183
 NAS1-16205 p 584 N84-25641
 NAS1-16219 p 874 A84-45964
 NAS1-16235 p 874 A84-45964
 NAS1-16262 p 231 A84-17408
 NAS1-16273 p 975 N84-33402
 NAS1-16303 p 361 A84-25487
 NAS1-16304 p 295 N84-17178
 NAS1-16394 p 239 A84-17427
 NAS1-16394 p 578 A84-35309
 NAS1-16394 p 621 A84-35353
 NAS1-16394 p 255 N84-15896
 NAS1-16394 p 758 N84-29852
 NAS1-16394 p 937 N84-31993
 NAS1-16438 p 789 N84-28807
 NAS1-16521 p 942 N84-33147
 NAS1-16535 p 646 A84-37951
 NAS1-16535 p 656 A84-38832
 NAS1-16542 p 962 A84-48135
 NAS1-16572 p 864 A84-42750
 NAS1-16579 p 483 N84-20781
 NAS1-16579 p 39 A84-12433
 NAS1-16585 p 44 N84-11158
 NAS1-16585 p 650 A84-38007
 NAS1-16585 p 510 N84-22537
 NAS1-16585 p 758 N84-29854
 NAS1-16612 p 178 N84-15123
 NAS1-16612 p 413 N84-21516
 NAS1-16617 p 100 N84-12110
 NAS1-16636 p 304 N84-16212
 NAS1-16643 p 562 N84-23577
 NAS1-16644 p 21 N84-11144
 NAS1-16738 p 598 N84-25701
 NAS1-16740 p 105 N84-13153
 NAS1-16740 p 409 N84-20479
 NAS1-16772 p 361 A84-25528
 NAS1-16803 p 846 A84-46328
 NAS1-16839 p 911 N84-32410
 NAS1-16848 p 993 N84-33422
 NAS1-16887 p 207 A84-16558
 NAS1-16887 p 971 N84-33396
 NAS1-16916 p 339 N84-19285
 NAS1-16975 p 728 N84-28002
 NAS1-16975 p 134 N84-13194
 NAS1-16975 p 598 N84-25702
 NAS1-16978 p 253 A84-18133
 NAS1-17023 p 864 A84-43452
 NAS1-17023 p 676 N84-26685
 NAS1-17026 p 273 N84-17131
 NAS1-17027 p 273 N84-17129
 NAS1-17067 p 694 N84-27734

CONTRACT NUMBER INDEX

CONTRACT NUMBER INDEX

NSF MCS-81-21750

NAS1-17070	p 239	A84-17427	NAS3-20797	p 321	A84-21272	NCC1-6	p 819	N84-29685
	p 143	N84-13380	NAS3-21249	p 28	N84-11152	NCC1-15	p 555	A84-31680
	p 338	N84-19282	NAS3-21377	p 799	A84-42668		p 555	A84-31680
	p 339	N84-19285	NAS3-21727	p 308	A84-19788		p 560	N84-22975
	p 937	N84-31993	NAS3-21977	p 470	A84-26955	NCC1-17	p 658	A84-39314
	p 938	N84-33112	NAS3-22003	p 220	N84-15151	NCC1-22	p 158	A84-17875
NAS1-17072	p 516	N84-23608	NAS3-22045	p 76	N84-10332	NCC1-31	p 58	A84-10572
NAS1-17099	p 338	N84-19284	NAS3-22063	p 237	N84-15283	NCC1-41	p 90	A84-13578
NAS1-17102	p 894	A84-43424	NAS3-22110	p 700	N84-26702		p 90	A84-13585
	p 464	N84-21553	NAS3-22137	p 816	N84-29661		p 160	A84-17904
NAS1-17130	p 18	N84-10022	NAS3-22143	p 892	A84-46354		p 646	A84-37827
	p 255	N84-15896	NAS3-22251	p 156	A84-17841	NCC1-58	p 658	A84-39313
	p 758	N84-29852	NAS3-22387	p 78	N84-10268	NCC1-65	p 336	N84-18171
	p 937	N84-31993	NAS3-22514	p 942	N84-33148		p 758	N84-29851
	p 295	N84-16177		p 942	N84-33149	NCC1-69	p 368	A84-24205
NAS1-17138	p 529	N84-23823		p 942	N84-33150		p 307	N84-17189
NAS1-17178	p 820	N84-30886	NAS3-22533	p 480	A84-29103	NCC1-71	p 368	A84-25726
NAS1-17231	p 756	N84-28748		p 715	A84-38492	NCC2-083	p 825	A84-48369
NAS1-17244	p 652	A84-38032		p 219	N84-14148	NCC2-091	p 54	A84-10017
NAS1-17250	p 827	A84-44192		p 220	N84-15153	NCC2-133	p 271	N84-16147
	p 155	A84-17830		p 220	N84-15154	NCC2-142	p 934	A84-43479
NAS1-17296	p 167	A84-18085	NAS3-22548	p 140	N84-12312	NCC2-191	p 735	A84-38847
NAS1-17317	p 462	N84-20587		p 309	N84-16337	NCC2-28	p 914	N84-31284
NAS1-17403	p 542	N84-22583	NAS3-22750	p 488	N84-21879	NCC2-89	p 908	N84-32399
	p 319	A84-21865	NAS3-22763	p 888	A84-44185	NCC2-91	p 442	A84-28798
NAS1-17428	p 794	N84-29888	NAS3-22779	p 538	N84-23629	NCC2-92	p 439	N84-21538
NAS1-17570	p 941	N84-32119	NAS3-22780	p 715	N84-27908		p 668	N84-27695
NAS1-17573	p 808	N84-29152	NAS3-22827	p 530	N84-23646	NCC5-600	p 181	A84-18110
NAS2-10016	p 621	A84-35352		p 617	N84-25854		p 853	A84-45963
	p 726	N84-27002	NAS3-23043	p 133	N84-13186	NGL-05-020-243	p 1010	N84-33835
	p 726	N84-27003	NAS3-23044	p 888	A84-44182	NGL-22-009-124	p 687	A84-43450
	p 733	N84-27503		p 572	N84-25605	NGL-31-001-252	p 226	A84-17967
NAS2-10060	p 419	N84-20501	NAS3-23046	p 696	A84-36957		p 43	N84-11110
	p 674	N84-26679	NAS3-23053	p 650	A84-38004	NGL-33-018-003	p 310	N84-17293
NAS2-10184	p 583	N84-25631	NAS3-23056	p 603	A84-35204	NGR-05-003-451	p 508	A84-32606
NAS2-10288	p 344	A84-25453	NAS3-23154	p 316	N84-16529	NGR-05-003-511	p 499	A84-29259
	p 611	N84-25716	NAS3-23157	p 953	A84-46926	NGR-06-002-112	p 911	N84-31275
NAS2-10330	p 118	A84-14735		p 953	A84-46927	NGR-16-002-038	p 659	A84-39367
	p 460	N84-20564	NAS3-23163	p 302	N84-16210	NGR-17-003-021	p 754	N84-28736
NAS2-10437	p 12	A84-11049	NAS3-23166	p 538	N84-22568	NGR-22-004-030	p 167	A84-18085
NAS2-10592	p 210	A84-18043		p 587	N84-24323	NGR-25-001-055	p 718	A84-37958
	p 979	A84-49091	NAS3-23167	p 587	N84-24324	NGR-33-016-201	p 754	N84-28734
NAS2-10620	p 287	A84-19638	NAS3-23273	p 310	N84-17407		p 850	N84-32356
NAS2-10626	p 789	N84-28806	NAS3-23274	p 80	N84-10614	NGR-36-008-017	p 285	N84-17168
NAS2-10676	p 1014	N84-34187	NAS3-23281	p 800	N84-28995	NGR-47-003-052	p 944	N84-32220
NAS2-10762	p 409	N84-20478	NAS3-23283	p 134	N84-13193	NGT-01-005-021	p 256	N84-18022
NAS2-10859	p 562	N84-23577	NAS3-23525	p 359	N84-19353	NGT-03-002-800	p 266	A84-21510
NAS2-10880	p 226	A84-17965		p 220	N84-15152	NGT-22-009-901	p 648	A84-37969
	p 277	A84-19744		p 220	N84-15155		p 317	N84-17526
	p 906	A84-46370	NAS3-23529	p 220	N84-15156	NIVR-1743	p 998	N84-33583
NAS2-11000	p 668	N84-27893	NAS3-23537	p 929	N84-32790	NIVR-1745	p 363	N84-18212
NAS2-11001	p 765	N84-28767	NAS3-23682	p 989	N84-34444	NIVR-1776	p 385	N84-18713
NAS2-11002	p 754	N84-28738	NAS3-23686	p 168	A84-18094	NIVR-1777	p 385	N84-18713
NAS2-11003	p 754	N84-28737	NAS3-23697	p 454	N84-20536	NIVR-1822	p 385	N84-18713
NAS2-11052	p 185	N84-15135	NAS3-23705	p 927	N84-31700	NIVR-1823	p 385	N84-18713
NAS2-11080	p 381	A84-25230	NAS3-24095	p 605	N84-24580	NIVR-1853	p 683	N84-26673
	p 412	N84-21511	NAS3-24098	p 698	A84-37840	NIVR-1865	p 683	N84-26672
	p 562	N84-23577	NAS4-2651	p 698	A84-37839	NIVR-1866	p 683	N84-26674
	p 967	N84-34428	NAS4-2769	p 714	N84-27880	NIVR-1898	p 820	N84-30888
	p 967	N84-34429		p 294	N84-17173	NIVR-1943	p 439	N84-21541
	p 967	N84-34430	NAS4-2822	p 294	N84-17174	NIVR-1945	p 414	N84-21523
NAS2-11151	p 351	N84-18196	NAS4-2929	p 320	A84-20049	NIVR-1950	p 596	N84-24572
NAS2-11156	p 662	N84-26662	NAS4-2932	p 118	A84-13749	NMI-P/352029	p 729	N84-28104
	p 662	N84-26663	NAS5-27343	p 138	N84-13197	NMI-P/352045	p 729	N84-28105
NAS2-11161	p 583	N84-25631	NAS5-27888	p 247	N84-15555	NR PROJ. F57-526	p 372	N84-19367
NAS2-11167	p 18	N84-10024	NAS7-100	p 911	N84-32404	NR PROJ. Z08-38	p 377	N84-19597
NAS2-11169	p 196	A84-17895		p 450	A84-29243		p 377	N84-19598
	p 843	A84-48104	NAS8-27980	p 795	A84-42386	NR PROJECT 061-274	p 159	A84-17877
NAS2-11178	p 787	A84-42354	NAS8-33379	p 115	N84-12151	NRC A-1375	p 917	A84-44650
NAS2-11260	p 964	N84-33378	NAS8-33513	p 315	N84-16428	NSERC-A-1080	p 895	A84-43460
NAS2-11271	p 967	N84-34431	NAS8-33716	p 262	A84-19889	NSERC-A-2181	p 574	A84-34461
NAS2-11277	p 177	N84-15114	NAS8-34535	p 566	N84-23234		p 750	A84-42343
NAS2-11285	p 106	N84-13158	NAS8-35050	p 929	N84-32749	NSERC-A-3662	p 643	A84-37630
	p 106	N84-13159	NAS8-35185	p 1011	N84-34785	NSERC-A-4484	p 508	A84-32820
NAS2-11325	p 253	A84-17975	NAS8-35498	p 483	N84-20783	NSERC-A-5625	p 895	A84-43460
NAS2-11339	p 345	N84-19317	NAS8-35617	p 387	N84-19814	NSERC-A-7801	p 982	A84-46944
NAS2-11391	p 125	A84-13384	NAS9-16283	p 318	N84-17574	NSERC-A-8168	p 389	A84-23647
NAS2-11555	p 268	A84-21876		p 796	N84-28887	NSERC-PRAI-P-8219	p 643	A84-37630
NAS2-8788	p 196	A84-17895		p 910	N84-31225	NSF CME-77-27613	p 622	A84-38151
	p 287	A84-19638		p 928	N84-32707	NSF CME-79-08304	p 287	A84-19649
	p 100	N84-12112		p 911	N84-31259	NSF CME-79-19817	p 830	A84-44627
NAS2-9104	p 338	N84-19281	NAS9-16487	p 911	N84-31260		p 102	N84-12122
NAS2-9646	p 583	N84-25631	NAS9-16657	p 912	N84-32415	NSF CPE-80-00026	p 656	A84-38831
NAS2-9830	p 755	N84-28741	NAVSEA TASK 82R	p 317	N84-17435	NSF CPE-81-15183	p 472	A84-29128
	p 954	A84-46985	NAVY PROJECT RR-023-01-01	p 916	N84-32535		p 59	N84-10054
NAS3-20070	p 915	N84-32504	NAVY PROJECT ZR-000-01	p 169	A84-18173	NSF DMR-79-23647	p 133	N84-13189
NAS3-20605	p 899	N84-33417	NB81-NADA-2026	p 648	A84-37952	NSF ECS-79-18246	p 548	A84-30658
NAS3-20643	p 61	N84-11170	NCA2-OR-130-801	p 9	A84-10110	NSF ECS-80-16173	p 491	A84-28684
NAS3-20646	p 701	N84-27737	NCA2-OR-450-201	p 282	N84-17162		p 251	A84-19085
	p 701	N84-27738	NCA2-OR-565-101	p 629	A84-38131		p 391	A84-25491
	p 701	N84-27739		p 638	A84-38478	NSF ECS-81-18138	p 547	A84-31751
	p 781	N84-28788		p 13	A84-11581	NSF ECS-82-19123	p 547	A84-31751
	p 781	N84-28789	NCA2-OR-850-301	p 579	A84-35334	NSF ISP-79-2040	p 935	A84-44793
	p 894	N84-32389	NCCI-22	p 934	A84-43420	NSF MCS-79-04081	p 629	N84-25308
NAS3-20662	p 218	N84-14143	NCCI-46	p 746	A84-41340	NSF MCS-81-20839	p 557	A84-31856
				p 746	A84-41340	NSF MCS-81-21750	p 491	N84-22204

NSF MCS-82-01340

CONTRACT NUMBER INDEX

NSF MCS-82-01340	p 557	A84-31856	N00014-80-C-0700	p 107	N84-13166	N88335-79-C-2055	p 804	A84-40687
NSF MCS-82-01719	p 251	A84-19143	N00014-81-C-0267	p 272	N84-16151	ONR PROJ. W05-84	p 518	N84-23615
NSF MCS-82-03692	p 491	N84-22204		p 811	N84-24597	ONR PROJ. Z08-29	p 564	N84-24009
NSF MEA-78-22127	p 815	A84-40599	N00014-81-K-0355	p 798	A84-42659	PROJ. 83/5002	p 708	N84-26716
NSF MEA-80-18565	p 6	A84-10092	N00014-81-K-0379	p 158	A84-17876	PROJECT SQUID	p 532	A84-31288
NSF MEA-81-11676	p 393	A84-23355	N00014-81-K-0814	p 392	A84-25539	RB-RLD-1982:1.1.2	p 791	N84-29886
NSF MEA-81-19883	p 525	A84-31695	N00014-81-K-2036	p 174	A84-19258	RB-RLD/80.042	p 363	N84-18212
	p 683	A84-38841		p 650	A84-38010	RB-RLD/81.014	p 363	N84-18212
NSF OCE-76-20070	p 486	A84-26603		p 829	A84-44507	RUE-T/R-421/A-0032/A-4468	p 503	N84-23555
NSF OCE-80-18514	p 1012	A84-46814	N00014-82-C-0354	p 100	N84-12112	R02204001	p 310	N84-17395
NSF OCE-80-19260	p 486	A84-26603	N00014-82-C-0690	p 660	A84-39424	SERC-E.3131	p 582	N84-24554
NSG-1113	p 322	N84-16944		p 271	N84-16149	SERC-GR/A/76894	p 980	A84-46883
NSG-1174	p 413	N84-21514	N00014-82-C-2147	p 928	N84-32658	SERC-GR/B/0033.6	p 1005	A84-47001
NSG-1206	p 324	N84-18086		p 1009	N84-33849	SERC-GR/B/3691.5	p 231	A84-18075
NSG-1357	p 330	A84-24108	N00014-82-C-2308	p 812	N84-29296	SERC-GR/B/82612	p 980	A84-46883
	p 755	N84-28740	N00014-82-G-0020	p 638	A84-38401	SERC-RS-78305574	p 231	A84-18075
NSG-1419	p 650	A84-38010	N00014-82-K-0084	p 103	N84-12128	SRI PROJ. 7821	p 629	N84-25307
NSG-1450	p 566	A84-31648	N00014-82-K-0310	p 465	N84-21559	STPA-82.95.004	p 652	A84-38040
	p 820	N84-30888		p 583	N84-24561	STU-81-46268	p 395	N84-19058
NSG-1452	p 646	A84-37943	N00014-82-K-0311	p 508	A84-31688	TRRL-CON/9158/23	p 729	N84-28104
NSG-1496	p 225	A84-17368	N00014-82-K-0351	p 491	N84-22204	USBR-7-07-83-V0001	p 851	A84-44514
NSG-1509	p 280	A84-22176	N00014-82-K-0369	p 607	N84-24592	W-31-109-ENG-38	p 623	N84-25012
NSG-1560	p 329	A84-23353	N00014-82-SR-20232	p 721	A84-38853		p 929	N84-32771
NSG-1561	p 584	N84-25639	N00014-83-C-0394	p 627	N84-26032	W-7404-ENG-48	p 331	A84-24737
NSG-1570	p 575	A84-34468	N00014-83-C-2311	p 715	N84-27912	W-7405-ENG-26	p 235	A84-17251
NSG-1578	p 878	A84-46379	N00014-83-K-0064	p 1014	A84-46964		p 375	N84-18413
NSG-1583	p 94	A84-15201	N00014-83-K-0145	p 253	A84-18069		p 375	N84-18418
	p 566	A84-30809		p 320	A84-20050		p 377	N84-19580
	p 840	A84-46365	N00014-83-K-0207	p 801	N84-29983	W-7405-ENG-36	p 388	N84-19611
NSG-1587	p 360	A84-24988	N00014-83-K-0239	p 650	A84-38010	W-7405-ENG-48	p 998	N84-33529
NSG-1598-SUPPL-3	p 143	N84-13688	N00014-83-K-0306	p 801	N84-29983		p 59	N84-10054
NSG-1605	p 239	A84-17443	N00014-83-K-0418	p 843	A84-46110		p 133	N84-13189
	p 86	N84-12028	N000187-81-C-057	p 8	A84-10105		p 249	N84-14646
NSG-1622	p 270	N84-16140	N00018-78-C-0226	p 239	A84-17185		p 351	N84-18199
NSG-1629	p 966	N84-33387	N00018-78-C-0411	p 239	A84-17185		p 484	N84-20684
NSG-1630	p 849	N84-32352	N00018-80-C-0034	p 233	A84-17133		p 583	N84-24562
NSG-1645	p 266	A84-21507	N00018-80-C-0126	p 867	A84-44460	W-7405-ENG-82	p 928	N84-32664
	p 962	A84-48127	N00018-80-C-0276	p 235	A84-17195		p 130	N84-12167
NSG-1650	p 734	N84-28537	N00018-80-C-0299	p 313	A84-21366		p 930	N84-32852
NSG-2233	p 844	A84-46112	N00018-80-C-0633	p 159	A84-17883	WRO-2204	p 550	N84-22703
NSG-2260	p 791	A84-41330	N00018-81-C-0178	p 900	A84-45612	W1100	p 518	N84-22545
	p 584	N84-25642	N00018-81-C-0295	p 7	A84-10096	W33-59	p 976	N84-33404
NSG-2266	p 302	A84-19603	N00018-81-C-0315	p 434	A84-29537	W7405-ENG-48	p 472	A84-29128
	p 1012	N84-34771	N00018-81-C-0424	p 244	N84-15385	ZRO-0001	p 561	N84-22985
NSG-2288	p 638	A84-36481	N00018-81-C-0506	p 165	A84-18028	ZRO-2302	p 340	N84-19296
NSG-2384	p 391	A84-25538		p 867	A84-44460	Z0829	p 468	N84-21565
	p 362	A84-25553	N00018-81-C-0550	p 237	N84-15251	Z1259	p 337	N84-18178
NSG-2387	p 322	N84-18015	N00018-82-C-0087	p 814	N84-29484	023-10-01-01	p 688	N84-27694
NSG-2391	p 654	A84-38360	N00018-82-C-0330	p 421	A84-26742	141-20-14-01-00	p 413	N84-21515
NSG-2400	p 106	N84-13157	N00018-82-C-0369	p 747	A84-41348	324-01-00	p 941	N84-32119
NSG-3019	p 548	A84-32612	N00018-82-G-0009	p 878	A84-46378	490-02-02-77-00	p 734	N84-28516
NSG-3048	p 780	A84-42382	N00024-79-C-6043	p 968	N84-33391	500-40-82	p 623	N84-24999
NSG-3079	p 983	A84-46993	N00024-81-C-5301	p 38	A84-12429	503-31-83-01	p 937	N84-31993
NSG-3189	p 90	A84-13592	N00024-83-C-5301	p 359	N84-18204	505-02-21	p 781	N84-28792
NSG-3206	p 782	N84-28794		p 547	N84-22634	505-04-1A	p 926	N84-31558
NSG-3212	p 658	A84-39304	N00039-80-C-0032	p 29	A84-10518	505-07-10	p 903	N84-32394
NSG-3260	p 105	N84-13149	N00039-80-C-0082	p 42	N84-10045	505-08-22	p 498	N84-22488
NSG-3264	p 623	N84-25001	N00039-82-C-0071	p 39	N84-12441	505-24-11	p 567	N84-24327
NSG-3266	p 90	A84-13574	N0014-76-C-0182	p 92	A84-14736		p 631	N84-25426
	p 153	A84-17437	N0014-82-K-0006	p 830	A84-44829	505-31-01-01	p 847	N84-31094
	p 639	A84-36971	N00140-80-C-0097	p 377	N84-19587	505-31-01	p 79	N84-10498
	p 954	A84-46991		p 377	N84-19588		p 177	N84-15114
NSG-3267	p 5	A84-10078	N00140-80-C-2269	p 450	A84-28981		p 270	N84-16139
NSG-3283	p 388	N84-19927	N00140-82-C-9729	p 62	N84-11173		p 371	N84-19362
NSG-3294	p 10	A84-10133		p 82	N84-11174		p 510	N84-22535
NSG-3311	p 655	A84-38828	N00163-82-C-0232	p 211	N84-14141		p 516	N84-23605
NSG-389	p 827	A84-44187	N00167-81-C-0078	p 843	A84-46102		p 585	N84-25648
NSG-4019	p 241	A84-17871	N00167-82-C-0023	p 98	N84-12096		p 688	N84-27718
NSG-4028	p 689	N84-27724	N00167-82-K-0085	p 845	A84-46120		p 755	N84-28745
NSG-7172	p 411	N84-20494	N00173-79-C-0010	p 928	N84-32714		p 756	N84-28746
	p 510	N84-22534	N00421-81-C-0289	p 118	A84-13749		p 847	N84-31089
NSG-7523	p 231	A84-18075	N00600-82-D-8362	p 826	N84-32345		p 847	N84-31092
N00014-75-C-0249	p 333	A84-25894	N60530-82-C-0315	p 195	A84-17862		p 847	N84-31093
	p 475	A84-27423	N60921-81-C-A221	p 705	A84-37995		p 849	N84-32350
N00014-75-C-0596	p 384	N84-18593	N60921-82-C-0020	p 399	N84-21505		p 965	N84-33383
N00014-75-C-0799	p 550	N84-22737	N61339-80-D-0014	p 363	N84-18209	505-31-02	p 581	N84-24539
N00014-76-C-0182-P0006	p 830	A84-44626	N61339-81-C-0105	p 708	N84-27753	505-31-03-01	p 272	N84-17127
N00014-76-C-0182	p 266	A84-21510	N61339-82-D-0006	p 546	N84-23656	505-31-08	p 849	N84-32351
N00014-76-C-0316	p 331	A84-24737	N61339-82-M-0767	p 544	N84-22587	505-31-11	p 409	N84-20478
N00014-76-C-0357	p 575	A84-34467	N61339-82-M-1131	p 994	N84-34452	505-31-21	p 51	N84-10049
N00014-76-C-0364	p 650	A84-38008	N62269-76-C-0086	p 583	N84-25631		p 175	N84-14122
N00014-76-C-1048	p 812	N84-29296	N62269-78-C-0043	p 609	A84-34453		p 275	N84-17144
N00014-76-C-1136	p 456	A84-26691	N62269-80-C-0213	p 440	A84-26748		p 437	N84-20514
N00014-77-C-0033	p 14	A84-11595	N62269-80-C-0333	p 422	A84-26743		p 518	N84-23606
N00014-77-C-0388	p 42	N84-10044	N62269-80-C-0704	p 329	A84-23353		p 887	N84-32384
N00014-77-C-0642	p 934	A84-43467	N62269-80-C-0720	p 990	N84-33419		p 967	N84-34428
N00014-78-C-0049	p 917	A84-43615	N62269-80-65-02024	p 158	A84-17867		p 967	N84-34429
N00014-78-C-0128	p 100	N84-12112	N62269-81-C-0153	p 310	N84-17395		p 967	N84-34430
N00014-78-C-0257	p 541	A84-32715	N62269-81-C-0268	p 385	N84-18692	505-31-23-03	p 483	N84-20781
	p 43	N84-11110	N62269-81-C-0717	p 583	N84-25631	505-31-23-06	p 270	N84-16140
N00014-79-C-0010	p 71	A84-11048	N62269-81-C-0726	p 122	N84-12156		p 410	N84-20487
N00014-79-C-0130	p 583	N84-25631	N62269-82-C-0254	p 774	N84-29868		p 665	N84-27675
N00014-79-C-0849	p 92	A84-14690	N62269-82-C-0362	p 903	N84-32396	505-31-23-07	p 17	N84-10017
	p 651	A84-38016	N622691-81-C-0534	p 119	A84-14738		p 106	N84-13160
N00014-80-C-0324	p 658	A84-39313	N62271-82-M-2797	p 184	A84-17985	505-31-23-08	p 107	N84-13161
N00014-80-C-0453	p 14	A84-11592	N66001-83-C-0237	p 584	N84-24017		p 273	N84-17132

CONTRACT NUMBER INDEX

532-03-11

505-31-23-10	p 559 N84-22906	505-33-43-13	p 927 N84-31684	505-42-62	p 539 N84-23648
505-31-23	p 728 N84-28002	505-33-43	p 849 N84-32353	505-43-01	p 17 N84-10021
	p 756 N84-28748	505-33-52	p 143 N84-12730		p 18 N84-10024
	p 964 N84-33377		p 300 N84-16186		p 271 N84-16147
505-31-3A	p 299 N84-16180		p 473 N84-21740		p 509 N84-22532
	p 510 N84-22533		p 605 N84-24578		p 510 N84-22536
505-31-3B	p 566 N84-23235	505-33-53-03	p 322 N84-16947		p 542 N84-22584
	p 781 N84-28780		p 394 N84-19052		p 529 N84-23622
	p 941 N84-32122	505-33-53-05	p 80 N84-10611		p 571 N84-24528
	p 1016 N84-34231		p 142 N84-12531		p 662 N84-26662
505-31-31	p 816 N84-29661		p 486 N84-21901		p 662 N84-26663
505-31-32	p 144 N84-13924	505-33-53-09	p 294 N84-17175		p 668 N84-27693
	p 254 N84-15894	505-33-53	p 83 N84-10910		p 754 N84-28737
	p 322 N84-16946		p 772 N84-28775		p 754 N84-28738
	p 394 N84-19049		p 820 N84-30888		p 765 N84-28767
	p 395 N84-20320	505-33-54	p 138 N84-13197	505-43-02	p 270 N84-16141
	p 926 N84-31554		p 294 N84-17173		p 411 N84-20493
505-31-33-12	p 631 N84-25422		p 294 N84-17174		p 605 N84-24579
505-31-33-13	p 495 N84-21277	505-34-01B	p 134 N84-13190	505-43-03-01	p 123 N84-13172
	p 498 N84-22363	505-34-01	p 879 N84-31112	505-43-11	p 17 N84-10019
505-31-33	p 755 N84-28743	505-34-02	p 61 N84-11171		p 305 N84-16213
505-31-42	p 59 N84-10054		p 633 N84-26484		p 790 N84-29884
	p 133 N84-13187	505-34-03-02	p 316 N84-16590	505-43-12	p 410 N84-20490
	p 133 N84-13188	505-34-03-03	p 137 N84-12190	505-43-13-01	p 305 N84-17184
	p 133 N84-13189	505-34-03-05	p 790 N84-29883		p 543 N84-23654
	p 218 N84-14143	505-34-11	p 44 N84-11157		p 584 N84-25641
	p 218 N84-14146		p 69 N84-11176	505-43-23-01	p 105 N84-13152
	p 315 N84-16494		p 542 N84-22585		p 107 N84-13165
	p 311 N84-17410		p 611 N84-25716	505-43-23-02	p 273 N84-17134
	p 375 N84-18418		p 903 N84-32393		p 410 N84-20486
	p 375 N84-18419	505-34-13-10	p 362 N84-18206		p 665 N84-27676
	p 485 N84-21832	505-34-13-30	p 461 N84-20567	505-43-23-03	p 335 N84-18163
	p 559 N84-22909	505-34-13-57	p 4 N84-11099		p 668 N84-27696
	p 539 N84-23649	505-34-13	p 971 N84-33396	505-43-23-04	p 107 N84-13163
	p 585 N84-25647		p 1015 N84-34199		p 335 N84-18164
	p 715 N84-27908	505-34-33-05	p 733 N84-27461	505-43-23-06	p 335 N84-18161
	p 783 N84-29877	505-35-01	p 185 N84-15135		p 662 N84-26667
	p 916 N84-32552	505-35-13-04	p 862 N84-31104	505-43-23-10	p 107 N84-13164
	p 988 N84-33412	505-35-13-05	p 447 N84-21542	505-43-43-01	p 21 N84-11145
	p 998 N84-33608	505-35-13-20	p 942 N84-32124		p 87 N84-13138
505-31-43	p 814 N84-29500	505-35-13	p 394 N84-19051		p 87 N84-13139
	p 966 N84-33387	505-35-23-10	p 295 N84-16178		p 528 N84-22553
505-31-51	p 270 N84-16144	505-35-23-30	p 127 N84-13182		p 529 N84-23621
	p 316 N84-16530	505-35-23-31	p 86 N84-12029		p 662 N84-26668
	p 447 N84-20521	505-35-33-01	p 350 N84-18189		p 666 N84-27679
	p 756 N84-28750	505-35-33	p 598 N84-25701		p 688 N84-27719
	p 881 N84-32379	505-35-73-02	p 305 N84-16215		p 772 N84-28779
505-31-52	p 485 N84-21849	505-36-21	p 106 N84-13157		p 741 N84-29847
505-31-53-08	p 848 N84-31097		p 463 N84-21551	505-43-43-04	p 18 N84-10025
505-31-53-09	p 81 N84-11457		p 610 N84-24593		p 915 N84-31343
505-31-53-10	p 107 N84-13162		p 689 N84-27724	505-43-43-05	p 335 N84-18162
	p 274 N84-17136	505-36-22	p 847 N84-31091	505-43-83-03	p 540 N84-23650
	p 339 N84-19287	505-40-02	p 219 N84-14147	505-43-90	p 850 N84-32354
	p 411 N84-20494		p 317 N84-17525	505-43-93-07	p 581 N84-24538
	p 510 N84-22534	505-40-1A	p 274 N84-17143	505-44-21	p 28 N84-10037
	p 706 N84-26708		p 850 N84-32357	505-45-01	p 183 N84-14129
	p 666 N84-27678	505-40-12C	p 783 N84-29876	505-45-02	p 271 N84-16145
	p 965 N84-33385	505-40-22	p 606 N84-24584		p 271 N84-16146
505-31-53-11	p 552 N84-23750		p 607 N84-24589		p 585 N84-25646
505-31-53	p 585 N84-25645		p 810 N84-30223	505-45-1A	p 274 N84-17139
	p 794 N84-29888	505-40-32	p 933 N84-31865		p 776 N84-29870
	p 965 N84-33382		p 826 N84-32344	505-45-11	p 376 N84-19475
505-31-83-01	p 938 N84-33112	505-40-42	p 572 N84-25605		p 761 N84-29857
505-31-83	p 758 N84-29852		p 572 N84-25606	505-45-12	p 243 N84-14463
505-32-01	p 502 N84-22527		p 810 N84-30293	505-45-13-01	p 853 N84-32365
505-32-2A	p 783 N84-29875	505-40-5A	p 454 N84-20562	505-45-14	p 880 N84-32378
505-32-21	p 850 N84-32356		p 535 N84-22566	505-45-23-01	p 930 N84-32827
505-32-22	p 782 N84-28795	505-40-5B	p 130 N84-12166	505-45-33	p 776 N84-29871
505-32-32	p 535 N84-22565		p 299 N84-16185	505-45-43-01	p 439 N84-21539
505-32-52	p 318 N84-17590		p 608 N84-25712	505-45-43-02	p 408 N84-20482
505-32-6A	p 988 N84-33414	505-40-62	p 606 N84-24583		p 410 N84-20491
505-32-6B	p 88 N84-13140	505-40-82	p 144 N84-13812		p 662 N84-26660
	p 299 N84-16184		p 606 N84-24582	505-45-43	p 965 N84-33379
	p 606 N84-24585		p 325 N84-18102	505-45-63-35	p 1013 N84-34828
505-33-1A	p 799 N84-28917	505-42-01	p 17 N84-10018		p 149 N84-14110
	p 799 N84-28958	505-42-11	p 64 N84-10079	505-45-63	p 666 N84-27680
	p 915 N84-32504		p 21 N84-11143	506-51-13-06	p 75 N84-10144
505-33-1B	p 77 N84-11296		p 270 N84-16143	506-51-33-01	p 911 N84-32410
505-33-12	p 385 N84-18863		p 351 N84-19333	506-53-53-07	p 485 N84-20880
	p 713 N84-26785		p 531 N84-22558	506-53-64	p 385 N84-18865
505-33-22	p 484 N84-20878		p 542 N84-23653	506-57-13-01	p 727 N84-27065
	p 809 N84-29248		p 543 N84-23655	506-63-23-02	p 789 N84-28807
505-33-23-02	p 561 N84-22979		p 584 N84-25642	532-01-11-01	p 42 N84-10042
505-33-33-05	p 376 N84-19565		p 686 N84-26693	532-01-11	p 41 N84-10041
	p 811 N84-30331		p 820 N84-30887		p 345 N84-19317
505-33-42	p 316 N84-16587		p 847 N84-31090		p 523 N84-23617
	p 811 N84-30329		p 881 N84-32380		p 592 N84-24566
505-33-43-07	p 274 N84-17135		p 964 N84-33378		p 862 N84-31105
	p 563 N84-23924	505-42-13	p 1010 N84-33832		p 902 N84-31215
	p 849 N84-32348	505-42-21	p 581 N84-24537	532-02-21	p 359 N84-18203
	p 978 N84-34439	505-42-23-05	p 80 N84-10609	532-03-11	p 124 N84-13176
505-33-43-09	p 105 N84-13150		p 80 N84-10610		p 124 N84-13177
	p 409 N84-20480	505-42-23-07	p 144 N84-13923		p 124 N84-13178
	p 410 N84-20485	505-42-23-09	p 177 N84-15117		p 352 N84-19334
	p 413 N84-21513	505-42-23	p 774 N84-29864		p 668 N84-27695
	p 756 N84-28747	505-42-51	p 902 N84-31216		p 879 N84-31111

532-06-11	p 881 N84-32381
	p 350 N84-18190
	p 903 N84-31219
	p 975 N84-33401
532-08-13-03	p 322 N84-18018
	p 816 N84-29662
533-01-14	p 714 N84-27860
533-02-21	p 218 N84-14144
	p 606 N84-24587
	p 606 N84-24588
	p 783 N84-29879
	p 988 N84-33415
533-02-50	p 69 N84-11178
533-02-81	p 228 N84-14157
	p 229 N84-15159
533-02-81	p 292 N84-18168
533-03-11	p 704 N84-27743
	p 781 N84-29885
533-04-1A	p 81 N84-11456
	p 623 N84-25019
533-04-1D	p 536 N84-22567
533-042-1A	p 220 N84-15156
534-01-13	p 328 N84-18154
534-02-13-01	p 638 N84-27660
534-02-13-18	p 20 N84-11141
	p 105 N84-13151
	p 666 N84-27684
534-02-14	p 667 N84-27686
534-04-13-52	p 285 N84-17165
534-04-13-54	p 126 N84-12164
	p 902 N84-31217
	p 902 N84-31218
534-06-13	p 801 N84-29969
534-06-23	p 384 N84-18878
535-03-12	p 631 N84-25425
	p 572 N84-25607
	p 631 N84-26382
	p 783 N84-29878
	p 927 N84-31683
	p 942 N84-33147
	p 1016 N84-34230
535-05-12	p 535 N84-22564
	p 893 N84-32388
535-06-12	p 28 N84-11152
543-02-13	p 754 N84-28739
555-04-1E	p 927 N84-31688
561-85-00-00-72	p 299 N84-18182
691-50-03-01	p 315 N84-18426
742-73-01-14	p 638 N84-27667
743-01-12-02	p 105 N84-13153
	p 409 N84-20479
776-33-41	p 317 N84-17479
778-32-001	p 316 N84-16589
778-32-01	p 585 N84-25644
778-34-12	p 926 N84-31641
992-21-01	p 17 N84-10020
	p 27 N84-10034
	p 20 N84-11142
	p 335 N84-18159
	p 772 N84-28780

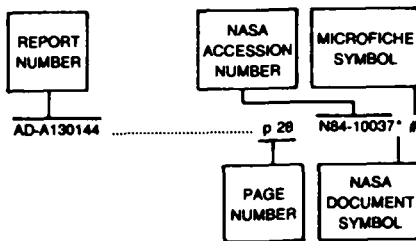
REPORT NUMBER INDEX

AERONAUTICAL ENGINEERING / A Continuing Bibliography

JANUARY 1985

1984 Cumulative Index

Typical Report Number Index Listing



Listings in this index are arranged alphanumerically by report number. The page number indicates the page on which the citation is located. The accession number denotes the number by which the citation is identified. An asterisk (*) indicates that the item is a NASA report. A pound sign (#) indicates that the item is available on microfiche.

A-83-40-66-7000 p 539 N84-23648 * #
A-9199 p 138 N84-13198 * #
A-9222 p 903 N84-32393 * #
A-9282 p 17 N84-10021 * #
A-9303-VOL-2 p 881 N84-32380 * #
A-9315 p 44 N84-11157 * #
A-9372 p 42 N84-10043 * #
A-9376 p 79 N84-10498 * #
A-9392 p 17 N84-10019 * #
A-9403 p 581 N84-24537 * #
A-9411 p 351 N84-19333 * #
A-9431 p 305 N84-16216 * #
A-9435 p 69 N84-11176 * #
A-9441 p 42 N84-10042 * #
A-9442 p 41 N84-10041 * #
A-9452 p 51 N84-10049 * #
A-9457 p 124 N84-13178 * #
A-9463 p 17 N84-10020 * #
A-9465 p 270 N84-16138 * #
A-9469 p 27 N84-10034 * #
A-9474 p 20 N84-11142 * #
A-9477 p 394 N84-19050 * #
A-9482 p 69 N84-11178 * #
A-9485 p 17 N84-10018 * #
A-9497 p 64 N84-10079 * #
A-9500 p 21 N84-11143 * #
A-9503 p 371 N84-19362 * #
A-9507 p 686 N84-26693 * #
A-9510 p 124 N84-13177 * #
A-9514 p 275 N84-17144 * #
A-9524 p 270 N84-16144 * #
A-9533 p 903 N84-32394 * #
A-9540 p 316 N84-16530 * #
A-9549 p 124 N84-13176 * #
A-9560 p 325 N84-18152 * #
A-9573 p 350 N84-18190 * #
A-9576 p 531 N84-22558 * #
A-9578 p 543 N84-23855 * #
A-9583 p 270 N84-16139 * #
A-9584 p 270 N84-16143 * #
A-9593 p 879 N84-31111 * #
A-9597 p 376 N84-19475 * #
A-9599 p 926 N84-31554 * #
A-9602-VOL-1 p 567 N84-24327 * #
A-9602-VOL-2 p 631 N84-25426 * #
A-9603 p 274 N84-17141 * #
A-9604 p 274 N84-17137 * #
A-9606 p 518 N84-23606 * #
A-9611 p 581 N84-24540 * #
A-9622 p 756 N84-28750 * #
A-9646 p 542 N84-23653 * #
A-9650 p 516 N84-23605 * #
A-9660 p 352 N84-19334 * #
A-9670 p 523 N84-23617 * #
A-9675 p 529 N84-23622 * #

A-9678 p 542 N84-22585 * #
A-9689 p 946 N84-33365 * #
A-9690 p 510 N84-22536 * #
A-9693 p 510 N84-22535 * #
A-9694 p 571 N84-24528 * #
A-9695 p 509 N84-22532 * #
A-9697 p 542 N84-22584 * #
A-9704 p 847 N84-31090 * #
A-9707 p 585 N84-25648 * #
A-9713 p 862 N84-31105 * #
A-9717 p 790 N84-28809 * #
A-9725 p 688 N84-27718 * #
A-9729 p 592 N84-24566 * #
A-9744 p 814 N84-29556 * #
A-9762 p 666 N84-27680 * #
A-9777 p 781 N84-29857 * #
A-9778 p 849 N84-32350 * #
A-9783 p 902 N84-31215 * #
A-9796 p 756 N84-28746 * #
A-9798 p 847 N84-31093 * #
A-9803 p 755 N84-28745 * #
A-9807 p 847 N84-31089 * #
A-9812 p 850 N84-32358 * #
A-9815 p 820 N84-30887 * #
A-9816 p 847 N84-31094 * #
A-9822 p 847 N84-31092 * #
A-9827 p 975 N84-33401 * #
A-9831 p 772 N84-28780 * #
A-9845 p 881 N84-32379 * #
A-9851 p 991 N84-34445 * #
A-9860 p 965 N84-33383 * #
AAAF PAPER NT 83-03 p 507 A84-32476 #
AAAF PAPER NT 83-08 p 544 A84-32479 #
AAAF PAPER NT 83-11 p 544 A84-32481 #
AAAF PAPER NT 83-16 p 507 A84-32484 #
AAAF PAPER NT 83-17 p 507 A84-32485 #
AAAF PAPER NT 83-20 p 507 A84-32488 #
AAAF PAPER NT 83-21 p 508 A84-32489 #
AAAF PAPER NT 83-22 p 526 A84-32490 #
AAAF PAPER NT 83-24 p 544 A84-32491 #
AAE-84-1 p 274 N84-17140 * #
AARL-TR-81-0 p 808 N84-29151 * #
AARL-TR-83-2 p 271 N84-16145 * #
AAS PAPER 83-152 p 1 A84-10885 #
AAS PAPER 83-382 p 547 A84-30574 * #
AAS PAPER 83-416 p 547 A84-30593 #
ABRL-IMR-684 p 175 N84-14126 #
ACEE-06-FR-9894 p 754 N84-28735 * #
ACEE-17-FR-1608 p 755 N84-28742 * #
ACEE-17-FR-1644 p 740 N84-28727 * #
ACT-350 p 280 N84-16157 #
AD-A126703 p 179 N84-15125 #
AD-A128036 p 271 N84-16148 #
AD-A128228 p 714 N84-27837 #
AD-A128950 p 484 N84-20784 #
AD-A129025 p 82 N84-10782 #
AD-A129026 p 82 N84-10783 #
AD-A129367 p 255 N84-15899 #
AD-A129432 p 61 N84-11172 #
AD-A129858 p 72 N84-10102 #
AD-A130144 p 28 N84-10037 * #
AD-A130146 p 82 N84-10784 #
AD-A130198 p 28 N84-10038 #
AD-A130267 p 78 N84-10336 #
AD-A130293 p 18 N84-10027 #
AD-A130298 p 28 N84-10039 #
AD-A130309 p 42 N84-10045 #
AD-A130350 p 73 N84-10105 #
AD-A130364 p 73 N84-10104 #
AD-A130389 p 73 N84-10103 #
AD-A130395 p 80 N84-10616 #
AD-A130398 p 18 N84-10026 #
AD-A130471 p 42 N84-10044 #
AD-A130475 p 19 N84-10029 #
AD-A130476 p 18 N84-10028 #

AD-A130627 p 249 N84-15733 #
AD-A130632 p 51 N84-10052 #
AD-A130695 p 79 N84-10546 #
AD-A130701 p 19 N84-10032 * #
AD-A130709 p 64 N84-10080 #
AD-A130717 p 19 N84-10031 #
AD-A130726 p 79 N84-10430 #
AD-A130757 p 19 N84-10030 #
AD-A130777 p 76 N84-10339 #
AD-A130785 p 80 N84-10622 #
AD-A130794 p 73 N84-10106 #
AD-A130820 p 21 N84-11146 #
AD-A130849 p 185 N84-15136 #
AD-A130882 p 60 N84-10071 #
AD-A130945 p 80 N84-10620 #
AD-A130962 p 83 N84-11887 #
AD-A130968 p 142 N84-12532 #
AD-A131000 p 77 N84-11321 #
AD-A131013 p 51 N84-10050 #
AD-A131033 p 64 N84-10081 #
AD-A131036 p 51 N84-10051 #
AD-A131055 p 60 N84-10072 #
AD-A131058 p 53 N84-11161 #
AD-A131070 p 21 N84-11147 #
AD-A131089 p 42 N84-10046 #
AD-A131141 p 4 N84-11113 #
AD-A131167 p 62 N84-11174 #
AD-A131168 p 62 N84-11173 #
AD-A131207 p 22 N84-11150 #
AD-A131234 p 43 N84-10047 #
AD-A131251 p 61 N84-10076 #
AD-A131324 p 81 N84-11517 #
AD-A131328 p 53 N84-11162 #
AD-A131349 p 81 N84-11516 #
AD-A131360 p 60 N84-10073 #
AD-A131384 p 21 N84-11148 #
AD-A131396 p 22 N84-11149 #
AD-A131402 p 53 N84-11163 #
AD-A131410 p 54 N84-11166 #
AD-A131412 p 57 N84-11168 #
AD-A131414 p 29 N84-11153 #
AD-A131415 p 29 N84-11154 #
AD-A131416 p 29 N84-11155 #
AD-A131445 p 54 N84-11165 #
AD-A131457 p 69 N84-11179 #
AD-A131462 p 54 N84-11164 #
AD-A131522 p 61 N84-10074 #
AD-A131534 p 4 N84-11114 #
AD-A131575 p 62 N84-11175 #
AD-A131606 p 77 N84-11260 #
AD-A131610 p 61 N84-10075 #
AD-A131633 p 140 N84-12317 #
AD-A131634 p 98 N84-12096 #
AD-A131642 p 123 N84-12163 #
AD-A131660 p 123 N84-12162 #
AD-A131665 p 123 N84-12161 #
AD-A131666 p 109 N84-12138 #
AD-A131696 p 123 N84-12160 #
AD-A131725 p 109 N84-12137 #
AD-A131733 p 484 N84-20822 #
AD-A131746 p 126 N84-12165 #
AD-A131771 p 139 N84-12195 #
AD-A131828 p 87 N84-12055 #
AD-A131839 p 87 N84-12054 #
AD-A131851 p 142 N84-12331 #
AD-A131876 p 87 N84-12053 #
AD-A131877 p 87 N84-12052 #
AD-A131878 p 86 N84-12051 #
AD-A131904 p 122 N84-12159 #
AD-A131917 p 98 N84-12095 #
AD-A131927 p 122 N84-12158 #
AD-A131928 p 122 N84-12157 #
AD-A131938 p 97 N84-12094 #
AD-A131955 p 122 N84-12156 #
AD-A131972 p 137 N84-12191 #
AD-A131987 p 97 N84-12093 #
AD-A132046 p 127 N84-13183 #
AD-A132048 p 115 N84-12152 #
AD-A132106 p 141 N84-13338 #
AD-A132143 p 138 N84-13199 #
AD-A132183 p 127 N84-13185 #
AD-A132210 p 140 N84-13202 #
AD-A132271 p 107 N84-13167 #

REPORT

AD-A132281	p 115	N84-13171	#	AD-A134854	p 307	N84-17191	#	AD-A138874	p 388	N84-19754	#
AD-A132308	p 124	N84-13180	#	AD-A134860	p 281	N84-17156	#	AD-A138895	p 339	N84-19290	#
AD-A132329	p 127	N84-13184	#	AD-A134883	p 281	N84-17157	#	AD-A138896	p 388	N84-19755	#
AD-A132367	p 88	N84-13148	#	AD-A134898	p 282	N84-17158	#	AD-A138897	p 339	N84-19291	#
AD-A132455	p 107	N84-13168	#	AD-A134966	p 726	N84-27007	#	AD-A138909	p 355	N84-19352	#
AD-A132479	p 140	N84-13201	#	AD-A134993	p 259	N84-17120	#	AD-A138910	p 372	N84-19385	#
AD-A132498	p 124	N84-13179	#	AD-A135012	p 318	N84-17623	#	AD-A138912	p 340	N84-19292	#
AD-A132505	p 134	N84-13196	#	AD-A135052	p 307	N84-17190	#	AD-A138913	p 340	N84-19293	#
AD-A132598	p 254	N84-14905	#	AD-A135072	p 295	N84-17179	#	AD-A138920	p 340	N84-19294	#
AD-A132631	p 237	N84-14301	#	AD-A135073	p 275	N84-17145	#	AD-A138921	p 340	N84-19295	#
AD-A132633	p 201	N84-14137	#	AD-A135133	p 275	N84-17148	#	AD-A138928	p 372	N84-19391	#
AD-A132638	p 211	N84-14141	#	AD-A135135	p 18	N84-10023	#	AD-A138939	p 388	N84-19679	#
AD-A132646	p 149	N84-14114	#	AD-A135150	p 294	N84-17176	#	AD-A138947	p 340	N84-19296	#
AD-A132653	p 205	N84-15148	#	AD-A135152	p 317	N84-17538	#	AD-A138956	p 378	N84-19538	#
AD-A132797	p 243	N84-14439	#	AD-A135157	p 98	N84-12099	#	AD-A138958	p 352	N84-19342	#
AD-A132857	p 201	N84-14138	#	AD-A135166	p 87	N84-12058	#	AD-A138970	p 388	N84-19681	#
AD-A132871	p 256	N84-15024	#	AD-A135251	p 275	N84-17147	#	AD-A138980	p 388	N84-19760	#
AD-A132927	p 150	N84-14115	#	AD-A135256	p 275	N84-17148	#	AD-A138985	p 392	N84-20289	#
AD-A132964	p 201	N84-14139	#	AD-A135259	p 325	N84-18103	#	AD-A138986	p 372	N84-19366	#
AD-A132982	p 218	N84-14153	#	AD-A135278	p 74	N84-11184	#	AD-A137018	p 341	N84-19297	#
AD-A132999	p 727	N84-27914	#	AD-A135315	p 44	N84-11158	#	AD-A137047	p 378	N84-19488	#
AD-A133008	p 176	N84-14127	#	AD-A135317	p 371	N84-18222	#	AD-A137060	p 388	N84-19765	#
AD-A133137	p 255	N84-15800	#	AD-A135318	p 281	N84-17153	#	AD-A137067	p 393	N84-20312	#
AD-A133139	p 575	A84-34465	#	AD-A135369	p 351	N84-18198	#	AD-A137070	p 341	N84-19300	#
AD-A133139	p 248	N84-15503	#	AD-A135374	p 27	N84-10035	#	AD-A137088	p 348	N84-19328	#
AD-A133161	p 150	N84-15033	#	AD-A135390	p 310	N84-17395	#	AD-A137150	p 399	N84-20475	#
AD-A133188	p 179	N84-15126	#	AD-A135416	p 310	N84-17296	#	AD-A137155	p 183	N84-14130	#
AD-A133203	p 244	N84-15365	#	AD-A135521	p 294	N84-17177	#	AD-A137177	p 377	N84-19596	#
AD-A133206	p 237	N84-15251	#	AD-A135555	p 275	N84-17149	#	AD-A137182	p 371	N84-19363	#
AD-A133212	p 179	N84-15127	#	AD-A135595	p 383	N84-18503	#	AD-A137189	p 399	N84-20476	#
AD-A133222	p 215	N84-15150	#	AD-A135598	p 351	N84-18195	#	AD-A137197	p 390	N84-20087	#
AD-A133233	p 185	N84-15137	#	AD-A135603	p 351	N84-18196	#	AD-A137331	p 387	N84-19829	#
AD-A133250	p 255	N84-15903	#	AD-A135606	p 345	N84-18185	#	AD-A137351	p 396	N84-20444	#
AD-A133274	p 229	N84-15160	#	AD-A135632	p 359	N84-18204	#	AD-A137387	p 246	N84-15530	#
AD-A133290	p 244	N84-15398	#	AD-A135637	p 328	N84-18156	#	AD-A137396	p 343	N84-18312	#
AD-A133319	p 205	N84-15146	#	AD-A135640	p 363	N84-18211	#	AD-A137404	p 377	N84-19597	#
AD-A133350	p 316	N84-16501	#	AD-A135674	p 389	N84-18811	#	AD-A137405	p 377	N84-19598	#
AD-A133380	p 185	N84-15138	#	AD-A135688	p 337	N84-18175	#	AD-A137412	p 385	N84-19608	#
AD-A133388	p 221	N84-15157	#	AD-A135717	p 389	N84-18813	#	AD-A137418	p 343	N84-19313	#
AD-A133408	p 221	N84-15158	#	AD-A135720	p 390	N84-18814	#	AD-A137456	p 354	N84-19349	#
AD-A133415	p 205	N84-15147	#	AD-A135751	p 375	N84-18421	#	AD-A137483	p 339	N84-19288	#
AD-A133461	p 189	N84-15141	#	AD-A135783	p 337	N84-18176	#	AD-A137503	p 343	N84-19314	#
AD-A133626	p 242	N84-14400	#	AD-A135784	p 337	N84-18177	#	AD-A137550	p 484	N84-20786	#
AD-A133628	p 183	N84-14131	#	AD-A135848	p 336	N84-18172	#	AD-A137572	p 483	N84-20761	#
AD-A133675	p 87	N84-12072	#	AD-A135853	p 370	N84-18218	#	AD-A137585	p 411	N84-20496	#
AD-A133684	p 175	N84-14126	#	AD-A135858	p 395	N84-19071	#	AD-A137607	p 150	N84-15076	#
AD-A133708	p 387	N84-19849	#	AD-A135868	p 370	N84-18219	#	AD-A137617	p 398	N84-20473	#
AD-A133732	p 237	N84-14328	#	AD-A135870	p 363	N84-18210	#	AD-A137641	p 468	N84-20603	#
AD-A133755	p 175	N84-14125	#	AD-A135872	p 336	N84-18173	#	AD-A137647	p 447	N84-20523	#
AD-A133780	p 242	N84-14393	#	AD-A135895	p 350	N84-18194	#	AD-A137657	p 280	N84-16158	#
AD-A133785	p 149	N84-14113	#	AD-A135897	p 337	N84-18174	#	AD-A137662	p 437	N84-20516	#
AD-A133798	p 66	N84-10093	#	AD-A135900	p 384	N84-18593	#	AD-A137670	p 398	N84-20474	#
AD-A133802	p 219	N84-14152	#	AD-A135906	p 359	N84-18205	#	AD-A137710	p 411	N84-20497	#
AD-A133804	p 242	N84-14355	#	AD-A135926	p 375	N84-18410	#	AD-A137766	p 715	N84-27910	#
AD-A133853	p 219	N84-14151	#	AD-A135955	p 370	N84-18220	#	AD-A137770	p 438	N84-20517	#
AD-A133894	p 243	N84-14468	#	AD-A135960	p 328	N84-18157	#	AD-A137775	p 411	N84-20498	#
AD-A133918	p 175	N84-14124	#	AD-A135981	p 383	N84-18517	#	AD-A137780	p 495	N84-21279	#
AD-A133931	p 149	N84-14112	#	AD-A136021	p 390	N84-18816	#	AD-A137788	p 273	N84-17128	#
AD-A133947	p 237	N84-14297	#	AD-A136026	p 351	N84-18197	#	AD-A137805	p 454	N84-20563	#
AD-A133950	p 64	N84-10082	#	AD-A136035	p 328	N84-18158	#	AD-A137814	p 463	N84-20601	#
AD-A133977	p 219	N84-14150	#	AD-A136105	p 337	N84-18178	#	AD-A137815	p 427	N84-20510	#
AD-A133981	p 4	N84-11116	#	AD-A136152	p 390	N84-18818	#	AD-A137837	p 310	N84-16354	#
AD-A133992	p 219	N84-14149	#	AD-A136182	p 370	N84-18221	#	AD-A137852	p 309	N84-18351	#
AD-A133996	p 88	N84-12050	#	AD-A136217	p 384	N84-18599	#	AD-A137860	p 134	N84-13191	#
AD-A134046	p 243	N84-14465	#	AD-A136220	p 130	N84-12168	#	AD-A137885	p 438	N84-20519	#
AD-A134116	p 201	N84-14135	#	AD-A136286	p 208	A84-16569	#	AD-A137896	p 124	N84-13174	#
AD-A134123	p 211	N84-14140	#	AD-A136288	p 383	N84-18584	#	AD-A137912	p 309	N84-16353	#
AD-A134178	p 271	N84-16149	#	AD-A136291	p 363	N84-18209	#	AD-A137987	p 498	N84-22493	#
AD-A134230	p 271	N84-16150	#	AD-A136376	p 350	N84-18191	#	AD-A138005	p 447	N84-21543	#
AD-A134280	p 258	N84-16128	#	AD-A136392	p 127	N84-13181	#	AD-A138011	p 464	N84-21554	#
AD-A134289	p 292	N84-16169	#	AD-A136415	p 385	N84-18692	#	AD-A138029	p 492	N84-22252	#
AD-A134320	p 293	N84-16170	#	AD-A136439	p 370	N84-18217	#	AD-A138054	p 486	N84-21880	#
AD-A134321	p 293	N84-16171	#	AD-A136485	p 350	N84-18193	#	AD-A138058	p 484	N84-21555	#
AD-A134322	p 293	N84-16172	#	AD-A136527	p 392	N84-18955	#	AD-A138151	p 448	N84-21545	#
AD-A134323	p 293	N84-16173	#	AD-A136531	p 392	N84-18987	#	AD-A138211	p 484	N84-21557	#
AD-A134367	p 97	N84-12089	#	AD-A136643	p 372	N84-19367	#	AD-A138212	p 485	N84-21760	#
AD-A134424	p 324	N84-17054	#	AD-A136647	p 377	N84-19599	#	AD-A138226	p 448	N84-21546	#
AD-A134449	p 259	N84-16129	#	AD-A136663	p 377	N84-19600	#	AD-A138228	p 428	N84-21530	#
AD-A134452	p 387	N84-18866	#	AD-A136671	p 376	N84-19580	#	AD-A138239	p 493	N84-22266	#
AD-A134453	p 387	N84-18881	#	AD-A136678	p 352	N84-19336	#	AD-A138254	p 496	N84-22368	#
AD-A134480	p 315	N84-16384	#	AD-A136714	p 27	N84-10034	#	AD-A138267	p 428	N84-21531	#
AD-A134523	p 272	N84-16151	#	AD-A136724	p 396	N84-20471	#	AD-A138269	p 484	N84-21558	#
AD-A134547	p 293	N84-16174	#	AD-A136745	p 371	N84-19364	#	AD-A138277	p 470	N84-21601	#
AD-A134572	p 272	N84-16152	#	AD-A136772	p 388	N84-19931	#	AD-A138301	p 428	N84-21533	#
AD-A134579	p 272	N84-16153	#	AD-A136793	p 393	N84-20313	#	AD-A138309	p 493	N84-22268	#
AD-A134598	p 293	N84-16175	#	AD-A136795	p 346	N84-19319	#	AD-A138347	p 260	N84-17124	#
AD-A134612	p 80	N84-10610	#	AD-A136796	p 346	N84-19320	#	AD-A138360	p 485	N84-21814	#
AD-A134629	p 259	N84-17121	#	AD-A136803	p 352	N84-19338	#	AD-A138379	p 465	N84-21559	#
AD-A134633	p 80	N84-10609	#	AD-A136811	p 393	N84-20314	#	AD-A138383	p 448	N84-21547	#
AD-A134642	p 20	N84-11142	#	AD-A136826	p 339	N84-19289	#	AD-A138385	p 474	N84-21753	#
AD-A134739	p 276	N84-17150	#	AD-A136829	p 390	N84-20031	#	AD-A138396	p 331	A84-24737	#
AD-A134745	p 260	N84-17122	#	AD-A136834	p 352	N84-19339	#	AD-A138425	p 465	N84-21560	#
AD-A134833	p 281	N84-17154	#	AD-A136850	p 346	N84-19324	#	AD-A138495	p 318	N84-17590	#
AD-A134834	p 281	N84-17155	#	AD-A136851	p 346	N84-19325	#	AD-A138496	p 468	N84-21565	#
AD-A134839	p 296	N84-17181	#	AD-A136852	p 346	N84-19326	#	AD-A138515	p 399	N84-21504	#
AD-A134843	p 302	N84-17182	#	AD-A136873	p 328	N84-19280	#	AD-A138518	p 399	N84-21505	#

REPORT NUMBER INDEX

AD-A143712

AD-A138529	p 225	A84-17363	#	AD-A140728	p 677	N84-26690	#	AD-A142027	p 801	N84-29008	#
AD-A138531	p 400	N84-21506	#	AD-A140743	p 727	N84-27070	#	AD-A142053	p 757	N84-28755	#
AD-A138569	p 522	N84-22547	#	AD-A140765	p 686	N84-26695	#	AD-A142054	p 740	N84-28729	#
AD-A138581	p 550	N84-22737	#	AD-A140781	p 700	N84-26704	#	AD-A142071	p 777	N84-29873	#
AD-A138587	p 503	N84-22528	#	AD-A140795	p 713	N84-26807	#	AD-A142072	p 766	N84-29860	#
AD-A138600	p 150	N84-15034	#	AD-A140796	p 674	N84-26681	#	AD-A142075	p 777	N84-29874	#
AD-A138649	p 510	N84-22538	#	AD-A140797	p 427	N84-20503	#	AD-A142078	p 879	N84-31113	#
AD-A138658	p 550	N84-22703	#	AD-A140803	p 662	N84-26670	#	AD-A142083	p 384	N84-18676	#
AD-A138673	p 616	N84-24825	#	AD-A140825	p 725	N84-26973	#	AD-A142084	p 932	N84-31786	#
AD-A138674	p 522	N84-22548	#	AD-A140832	p 713	N84-26797	#	AD-A142092	p 761	N84-28764	#
AD-A138697	p 559	N84-22915	#	AD-A140837	p 737	N84-27610	#	AD-A142103	p 807	N84-29057	#
AD-A138759	p 522	N84-22549	#	AD-A140850	p 674	N84-26682	#	AD-A142118	p 807	N84-29118	#
AD-A138794	p 536	N84-22569	#	AD-A140870	p 707	N84-26711	#	AD-A142131	p 785	N84-28770	#
AD-A138795	p 511	N84-22539	#	AD-A140871	p 707	N84-26712	#	AD-A142139	p 384	N84-18606	#
AD-A138810	p 528	N84-22554	#	AD-A140882	p 686	N84-26696	#	AD-A142140	p 814	N84-29494	#
AD-A138844	p 518	N84-22545	#	AD-A140894	p 726	N84-26974	#	AD-A142194	p 782	N84-28799	#
AD-A138851	p 568	N84-23384	#	AD-A140895	p 663	N84-26671	#	AD-A142259	p 740	N84-28730	#
AD-A138865	p 511	N84-22540	#	AD-A140902	p 707	N84-26713	#	AD-A142277	p 159	A84-17877	#
AD-A138887	p 529	N84-23625	#	AD-A140907	p 707	N84-26714	#	AD-A142295	p 741	N84-29848	#
AD-A138896	p 568	N84-24328	#	AD-A140936	p 734	N84-28521	#	AD-A142399	p 741	N84-29849	#
AD-A138900	p 517	N84-23612	#	AD-A140945	p 734	N84-28541	#	AD-A142400	p 774	N84-29865	#
AD-A138907	p 569	N84-23403	#	AD-A140958	p 708	N84-27751	#	AD-A142417	p 809	N84-30156	#
AD-A138930	p 528	N84-22555	#	AD-A140983	p 704	N84-27745	#	AD-A142423	p 503	N84-23602	#
AD-A138963	p 437	N84-20513	#	AD-A140986	p 689	N84-27725	#	AD-A142424	p 774	N84-29866	#
AD-A138964	p 412	N84-20499	#	AD-A141021	p 708	N84-27752	#	AD-A142444	p 784	N84-29869	#
AD-A138972	p 544	N84-22587	#	AD-A141046	p 705	N84-27748	#	AD-A142447	p 815	N84-30774	#
AD-A138991	p 522	N84-22550	#	AD-A141052	p 793	N84-28816	#	AD-A142467	p 795	N84-29894	#
AD-A139004	p 499	N84-21490	#	AD-A141068	p 801	N84-29019	#	AD-A142477	p 761	N84-29859	#
AD-A139028	p 565	N84-23156	#	AD-A141087	p 773	N84-28781	#	AD-A142478	p 809	N84-30159	#
AD-A139042	p 561	N84-22985	#	AD-A141106	p 781	N84-28782	#	AD-A142493	p 766	N84-29861	#
AD-A139050	p 571	N84-24529	#	AD-A141107	p 800	N84-28966	#	AD-A142508	p 774	N84-29867	#
AD-A139090	p 528	N84-22556	#	AD-A141108	p 162	A84-17930	#	AD-A142510	p 784	N84-29882	#
AD-A139096	p 565	N84-24231	#	AD-A141118	p 776	N84-28786	#	AD-A142561	p 933	N84-31848	#
AD-A139107	p 517	N84-23609	#	AD-A141147	p 728	N84-27989	#	AD-A142609	p 802	N84-30024	#
AD-A139136	p 517	N84-23610	#	AD-A141175	p 694	N84-27736	#	AD-A142649	p 925	N84-31518	#
AD-A139145	p 523	N84-23618	#	AD-A141190	p 708	N84-27753	#	AD-A142650	p 759	N84-29856	#
AD-A139168	p 552	N84-23702	#	AD-A141199	p 689	N84-27726	#	AD-A142683	p 774	N84-29868	#
AD-A139176	p 523	N84-23619	#	AD-A141210	p 715	N84-27911	#	AD-A142693	p 810	N84-30233	#
AD-A139222	p 584	N84-24017	#	AD-A141228	p 731	N84-28342	#	AD-A142696	p 811	N84-30301	#
AD-A139320	p 569	N84-24502	#	AD-A141252	p 689	N84-27727	#	AD-A142752	p 848	N84-31098	#
AD-A139354	p 529	N84-23624	#	AD-A141279	p 701	N84-27740	#	AD-A142753	p 879	N84-31114	#
AD-A139388	p 498	N84-22509	#	AD-A141283	p 731	N84-28346	#	AD-A142754	p 925	N84-31487	#
AD-A139392	p 548	N84-23656	#	AD-A141287	p 715	N84-27912	#	AD-A142773	p 848	N84-31099	#
AD-A139418	p 518	N84-23614	#	AD-A141303	p 728	N84-27965	#	AD-A142776	p 883	N84-31121	#
AD-A139432	p 531	N84-23828	#	AD-A141308	p 737	N84-28679	#	AD-A142777	p 884	N84-31185	#
AD-A139435	p 518	N84-23615	#	AD-A141324	p 689	N84-27728	#	AD-A142778	p 885	N84-31201	#
AD-A139457	p 564	N84-24009	#	AD-A141333	p 728	N84-27967	#	AD-A142779	p 885	N84-31202	#
AD-A139472	p 563	N84-23861	#	AD-A141341	p 669	N84-27699	#	AD-A142780	p 886	N84-31203	#
AD-A139474	p 563	N84-23831	#	AD-A141364	p 800	N84-28988	#	AD-A142781	p 886	N84-31204	#
AD-A139478	p 518	N84-23616	#	AD-A141418	p 782	N84-28796	#	AD-A142782	p 886	N84-31205	#
AD-A139484	p 563	N84-23919	#	AD-A141430	p 814	N84-29572	#	AD-A142783	p 886	N84-31206	#
AD-A139499	p 269	N84-16132	#	AD-A141431	p 756	N84-28751	#	AD-A142784	p 886	N84-31207	#
AD-A139565	p 563	N84-23835	#	AD-A141435	p 785	N84-28768	#	AD-A142806	p 853	N84-31102	#
AD-A139566	p 548	N84-23657	#	AD-A141448	p 557	A84-31856	#	AD-A142811	p 617	N84-25828	#
AD-A139591	p 517	N84-23611	#	AD-A141456	p 914	N84-31300	#	AD-A142840	p 848	N84-31100	#
AD-A139622	p 624	N84-25107	#	AD-A141486	p 793	N84-28817	#	AD-A142846	p 515	N84-23803	#
AD-A139707	p 560	N84-22978	#	AD-A141474	p 807	N84-29043	#	AD-A142880	p 879	N84-31115	#
AD-A139726	p 611	N84-24597	#	AD-A141492	p 761	N84-28763	#	AD-A142918	p 932	N84-31768	#
AD-A139743	p 583	N84-24557	#	AD-A141524	p 800	N84-29000	#	AD-A142943	p 825	N84-31085	#
AD-A139749	p 300	N84-16188	#	AD-A141534	p 808	N84-29173	#	AD-A142957	p 907	N84-31222	#
AD-A139783	p 596	N84-24576	#	AD-A141551	p 757	N84-28752	#	AD-A143023	p 853	N84-31103	#
AD-A139791	p 616	N84-24822	#	AD-A141552	p 812	N84-29404	#	AD-A143072	p 937	N84-31973	#
AD-A139799	p 607	N84-24592	#	AD-A141560	p 800	N84-28972	#	AD-A143104	p 893	N84-31211	#
AD-A139807	p 588	N84-24564	#	AD-A141562	p 701	N84-27741	#	AD-A143157	p 915	N84-31406	#
AD-A139871	p 592	N84-24568	#	AD-A141563	p 796	N84-28890	#	AD-A143168	p 863	N84-31108	#
AD-A139901	p 631	N84-25429	#	AD-A141564	p 740	N84-28728	#	AD-A143189	p 933	N84-32969	#
AD-A139906	p 631	N84-25430	#	AD-A141572	p 793	N84-28818	#	AD-A143203	p 931	N84-32878	#
AD-A139928	p 588	N84-24565	#	AD-A141658	p 812	N84-29296	#	AD-A143219	p 826	N84-32345	#
AD-A139933	p 563	N84-24559	#	AD-A141665	p 765	N84-28769	#	AD-A143229	p 942	N84-33151	#
AD-A139936	p 571	N84-24536	#	AD-A141672	p 790	N84-28810	#	AD-A143237	p 573	N84-25613	#
AD-A139961	p 616	N84-24824	#	AD-A141687	p 793	N84-28819	#	AD-A143244	p 593	N84-25691	#
AD-A139976	p 611	N84-24598	#	AD-A141692	p 815	N84-29592	#	AD-A143252	p 850	N84-32359	#
AD-A139998	p 614	N84-24715	#	AD-A141702	p 793	N84-28820	#	AD-A143253	p 850	N84-32360	#
AD-A140008	p 583	N84-24561	#	AD-A141725	p 773	N84-28782	#	AD-A143254	p 850	N84-32361	#
AD-A140103	p 613	N84-24698	#	AD-A141739	p 773	N84-28783	#	AD-A143258	p 851	N84-32362	#
AD-A140143	p 611	N84-25719	#	AD-A141759	p 757	N84-28753	#	AD-A143263	p 674	N84-26680	#
AD-A140174	p 625	N84-25920	#	AD-A141762	p 812	N84-29369	#	AD-A143305	p 929	N84-32792	#
AD-A140181	p 572	N84-25611	#	AD-A141765	p 776	N84-28787	#	AD-A143349	p 931	N84-32881	#
AD-A140204	p 593	N84-25687	#	AD-A141784	p 793	N84-28821	#	AD-A143360	p 863	N84-32372	#
AD-A140252	p 593	N84-25688	#	AD-A141793	p 782	N84-28797	#	AD-A143389	p 903	N84-32396	#
AD-A140261	p 617	N84-25774	#	AD-A141796	p 782	N84-28798	#	AD-A143390	p 916	N84-32553	#
AD-A140268	p 628	N84-26059	#	AD-A141811	p 757	N84-28754	#	AD-A143419	p 881	N84-32382	#
AD-A140358	p 590	N84-25682	#	AD-A141815	p 773	N84-28784	#	AD-A143485	p 945	N84-33254	#
AD-A140409	p 590	N84-25683	#	AD-A141827	p 794	N84-28822	#	AD-A143499	p 930	N84-32832	#
AD-A140465	p 572	N84-25612	#	AD-A141850	p 796	N84-28886	#	AD-A143569	p 909	N84-32400	#
AD-A140498	p 627	N84-28032	#	AD-A141856	p 796	N84-28896	#	AD-A143571	p 928	N84-32714	#
AD-A140527	p 627	N84-25997	#	AD-A141863	p 773	N84-28785	#	AD-A143575	p 928	N84-32658	#
AD-A140581	p 737	N84-27586	#	AD-A141904	p 810	N84-30297	#	AD-A143589	p 929	N84-32793	#
AD-A140596	p 725	N84-26967	#	AD-A141905	p 784	N84-29880	#	AD-A143591	p 966	N84-33389	#
AD-A140606	p 638	N84-26650	#	AD-A141949	p 815	N84-30742	#	AD-A143614	p 890	N84-33419	#
AD-A140612	p 700	N84-26703	#	AD-A141965	p 776	N84-28972	#	AD-A143621	p 694	N84-27735	#
AD-A140643	p 694	N84-26699	#	AD-A141968	p 812	N84-30336	#	AD-A143631	p 1009	N84-33750	#
AD-A140657	p 707	N84-26709	#	AD-A141974	p 758	N84-28955	#	AD-A143650	p 993	N84-33424	#
AD-A140700	p 614	N84-24732	#	AD-A141978	p 784	N84-29881	#	AD-A143674	p 503	N84-23564	#
AD-A140701	p 637	N84-26596	#	AD-A142001	p 811	N84-30320	#	AD-A143695	p 976	N84-33404	#
AD-A140710	p 677	N84-26689	#	AD-A142004	p 809	N84-30178	#	AD-A143712	p 968	N84-33395	#

AD-A143740

REPORT NUMBER INDEX

AD-A143740	p 601	A84-35133	#	AD-E000546	p 237	N84-15251	#	AD-P003211	p 723	N84-26624	#
AD-A143764	p 966	N84-33390	#	AD-E000548	p 244	N84-15385	#	AD-P003212	p 685	N84-26625	#
AD-A143772	p 979	N84-33408	#	AD-E001638	p 340	N84-18296	#	AD-P003213	p 685	N84-26626	#
AD-A143845	p 976	N84-33406	#	AD-E001638	p 376	N84-18536	#	AD-P003214	p 673	N84-26627	#
AD-A143860	p 976	N84-33407	#	AD-E300423	p 669	N84-27699	#	AD-P003215	p 673	N84-26628	#
AD-A143864	p 1009	N84-33649	#	AD-E301284	p 352	N84-19338	#	AD-P003216	p 673	N84-26629	#
AD-A143908	p 1015	N84-34195	#	AD-E301284	p 393	N84-20314	#	AD-P003217	p 673	N84-26630	#
AD-A143917	p 613	N84-25732	#	AD-E400961	p 916	N84-32553	#	AD-P003218	p 673	N84-26631	#
AD-A143958	p 926	N84-31679	#	AD-E401117	p 611	N84-24597	#	AD-P003219	p 686	N84-26632	#
AD-A144002	p 966	N84-33391	#	AD-E401119	p 853	N84-31102	#	AD-P003220	p 723	N84-26633	#
AD-A144091	p 997	N84-33527	#	AD-E401136	p 565	N84-23156	#	AD-P003222	p 736	N84-26635	#
AD-A144182	p 994	N84-34452	#	AD-E500605	p 387	N84-18829	#	AD-P003224	p 637	N84-26637	#
AD-A144211	p 612	N84-25723	#	AD-E500625	p 563	N84-23919	#	AD-P003226	p 686	N84-26639	#
AD-A144214	p 573	N84-25625	#	AD-E500637	p 686	N84-26696	#	AD-P003227	p 713	N84-26640	#
AD-A144235	p 764	N84-28765	#	AD-E500640	p 777	N84-29873	#	AD-P003228	p 686	N84-26641	#
AD-A144241	p 1017	N84-35132	#	AD-E500641	p 766	N84-28860	#	AD-P003229	p 723	N84-26642	#
AD-A144243	p 1011	N84-34678	#	AD-E500654	p 777	N84-29874	#	AD-P003230	p 733	N84-26643	#
AD-A144283	p 991	N84-34446	#	AD-E500658	p 807	N84-29057	#	AD-P003231	p 733	N84-26644	#
AD-A144303	p 1011	N84-34662	#	AD-E500670	p 893	N84-31211	#	AD-P003232	p 723	N84-26645	#
AD-A144315	p 978	N84-34440	#	AD-E500672	p 1017	N84-35132	#	AD-P003233	p 724	N84-26646	#
AD-A144323	p 978	N84-34441	#	AD-E750174	p 341	N84-19297	#	AD-P003234	p 724	N84-26647	#
AD-A144332	p 972	N84-34435	#	AD-E750818	p 793	N84-28821	#	AD-P003235	p 673	N84-26648	#
AD-A144390	p 1012	N84-34800	#	AD-E750873	p 492	N84-22252	#	AD-P003236	p 724	N84-26649	#
AD-A144411	p 483	N84-20738	#	AD-E750921	p 915	N84-31406	#	AD-P003237	p 734	N84-28456	#
AD-A144421	p 999	N84-34631	#	AD-E751088	p 737	N84-28679	#	AD-P003248	p 907	N84-32225	#
AD-A144426	p 1015	N84-34991	#	AD-E800784	p 141	N84-13338	#	AD-P003449	p 907	N84-32226	#
AD-A144480	p 991	N84-34447	#	AD-E800931	p 757	N84-28754	#	AD-P003452	p 826	N84-32229	#
AD-A144503	p 420	N84-21526	#	AD-E800952	p 774	N84-29867	#	AD-P003453	p 944	N84-32230	#
AD-A144504	p 999	N84-34633	#	AD-E800972	p 929	N84-32793	#	AD-P003454	p 907	N84-32231	#
AD-A144521	p 994	N84-34453	#	AD-E850405	p 127	N84-13185	#	AD-P003456	p 908	N84-32233	#
AD-A144556	p 994	N84-34454	#	AD-E850405	p 138	N84-13199	#	AD-P003457	p 908	N84-32234	#
AD-A144561	p 978	N84-34442	#	AD-E850486	p 483	N84-20761	#	AD-P003463	p 944	N84-32240	#
AD-A144614	p 792	N84-28815	#	AD-E850627	p 731	N84-28342	#	AD-P003468	p 944	N84-32243	#
AD-A144660	p 1015	N84-35025	#	AD-E850686	p 966	N84-33391	#	AD-P003470	p 944	N84-32245	#
AD-A144674	p 994	N84-34455	#	AD-E900306	p 588	N84-24565	#	AD-P003474	p 927	N84-32246	#
AD-A144691	p 1015	N84-34999	#	AD-E900355	p 784	N84-29882	#	AD-P003481	p 928	N84-32248	#
AD-A145379	p 863	N84-31107	#	AD-E950472	p 464	N84-21558	#	AD-P003482	p 886	N84-32249	#
AD-A145386	p 909	N84-32401	#	AD-E950472	p 470	N84-21601	#	AD-P003483	p 908	N84-32250	#
AD-A145439	p 770	A84-41697	#					AD-P003492	p 908	N84-32258	#
AD-A145685	p 627	N84-26048	#	AD-F000018	p 97	N84-12093	#	AD-P003509	p 925	N84-31477	#
AD-A145932	p 945	N84-32341	#	AD-F300274	p 18	N84-10027	#	AD-P003519	p 936	N84-31123	#
AD-A145991	p 811	N84-30333	#	AD-F300295	p 97	N84-12094	#	AD-P003522	p 936	N84-31126	#
AD-A146007	p 720	A84-38361	#	AD-F300304	p 201	N84-14139	#	AD-P003524	p 883	N84-31128	#
AD-A146085	p 1014	N84-34177	#	AD-F300314	p 179	N84-15127	#	AD-P003525	p 901	N84-31129	#
AD-A146208	p 909	N84-32402	#	AD-F300321	p 175	N84-14126	#	AD-P003526	p 883	N84-31130	#
AD-A146318	p 827	A84-44133	#	AD-F300330	p 175	N84-14125	#	AD-P003527	p 923	N84-31131	#
AD-A146324	p 749	A84-41808	#	AD-F300332	p 337	N84-18177	#	AD-P003528	p 924	N84-31132	#
AD-A146484	p 854	N84-32366	#	AD-F300341	p 276	N84-17150	#	AD-P003529	p 883	N84-31133	#
				AD-F300350	p 337	N84-18176	#	AD-P003530	p 883	N84-31134	#
AD-B073101	p 632	N84-26386	#	AD-F300360	p 392	N84-18955	#	AD-P003538	p 924	N84-31142	#
AD-B076255	p 998	N84-33562	#	AD-F300363	p 339	N84-19289	#	AD-P003542	p 924	N84-31146	#
AD-B077151	p 98	N84-12098	#	AD-F300388	p 517	N84-23610	#	AD-P003544	p 924	N84-31148	#
AD-B079208	p 359	N84-19355	#	AD-F300408	p 628	N84-26059	#	AD-P003546	p 883	N84-31150	#
AD-B079944	p 414	N84-21521	#	AD-F300411	p 707	N84-26709	#	AD-P003548	p 936	N84-31152	#
AD-B079957	p 428	N84-21534	#	AD-F300426	p 808	N84-29173	#	AD-P003561	p 936	N84-31166	#
AD-B079984	p 414	N84-21524	#	AD-F300438	p 850	N84-32359	#	AD-P003562	p 884	N84-31167	#
AD-B079996	p 497	N84-22379	#	AD-F300439	p 850	N84-32360	#	AD-P003564	p 924	N84-31169	#
AD-B079997	p 455	N84-21550	#	AD-F300440	p 850	N84-32361	#	AD-P003565	p 884	N84-31170	#
AD-B080198	p 561	N84-22990	#	AD-F630031	p 150	N84-14115	#	AD-P003566	p 884	N84-31171	#
AD-B080448	p 414	N84-21520	#	AD-F630051	p 127	N84-13184	#	AD-P003567	p 936	N84-31172	#
AD-B080831	p 596	N84-24572	#					AD-P003568	p 884	N84-31173	#
AD-B081776	p 583	N84-24562	#	AD-P002159	p 547	N84-23825	#	AD-P003569	p 880	N84-31174	#
AD-B082166	p 627	N84-26057	#	AD-P002681	p 447	N84-20818	#	AD-P003570	p 937	N84-31175	#
AD-B082282	p 623	N84-24929	#	AD-P002687	p 484	N84-20822	#	AD-P003571	p 884	N84-31176	#
AD-B082542	p 351	N84-18199	#	AD-P002787	p 568	N84-23334	#	AD-P003572	p 924	N84-31177	#
AD-B082665	p 663	N84-26672	#	AD-P002797	p 568	N84-23343	#	AD-P003575	p 885	N84-31180	#
AD-B082924	p 632	N84-26387	#	AD-P002817	p 568	N84-23362	#	AD-P003577	p 925	N84-31182	#
AD-B083389	p 569	N84-24527	#	AD-P002946	p 517	N84-24186	#	AD-P003578	p 885	N84-31183	#
AD-B084827	p 820	N84-30898	#	AD-P003157	p 735	N84-26588	#	AD-P003580	p 885	N84-31185	#
AD-B084828	p 937	N84-31984	#	AD-P003159	p 736	N84-26590	#	AD-P003582	p 937	N84-31187	#
AD-B084830	p 774	N84-29869	#	AD-P003163	p 693	N84-26594	#	AD-P003584	p 885	N84-31189	#
AD-B084877	p 794	N84-29891	#	AD-P003184	p 672	N84-26597	#				
AD-B084946	p 795	N84-29892	#	AD-P003185	p 684	N84-26598	#	AEDC-TR-83-10	p 21	N84-11146	#
AD-B085748	p 766	N84-29862	#	AD-P003186	p 684	N84-26599	#	AEDC-TR-83-2	p 22	N84-11150	#
AD-B085928	p 669	N84-27701	#	AD-P003187	p 711	N84-26600	#	AEDC-TR-83-40	p 370	N84-18217	#
AD-B085966	p 972	N84-33399	#	AD-P003188	p 685	N84-26601	#	AEDC-TR-84-7	p 966	N84-33390	#
AD-B085967	p 979	N84-33409	#	AD-P003189	p 672	N84-26602	#	AEDC-TR-84-8	p 756	N84-28751	#
AD-B086151	p 807	N84-29080	#	AD-P003190	p 685	N84-26603	#				
				AD-P003191	p 685	N84-26604	#	AERO-1282	p 340	N84-19296	#
AD-D011009	p 765	N84-28771	#	AD-P003192	p 711	N84-26605	#				
AD-D011058	p 853	N84-32364	#	AD-P003193	p 711	N84-26606	#	AERO-CHEM-TN-238	p 715	N84-27912	#
AD-D011101	p 894	N84-32392	#	AD-P003194	p 711	N84-26607	#				
AD-D011102	p 929	N84-32811	#	AD-P003195	p 672	N84-26608	#	AFAMRL-TR-83-069	p 437	N84-20516	#
AD-D011122	p 915	N84-32529	#	AD-P003196	p 712	N84-26609	#	AFAMRL-TR-83-078	p 496	N84-22368	#
AD-D011129	p 893	N84-32386	#	AD-P003197	p 723	N84-26610	#	AFAMRL-TR-84-009	p 728	N84-27965	#
AD-D011142	p 915	N84-32434	#	AD-P003199	p 685	N84-26612	#	AFAMRL-TR-84-018	p 776	N84-28872	#
AD-D011144	p 880	N84-32376	#	AD-P003200	p 723	N84-26613	#				
AD-D011147	p 992	N84-33421	#	AD-P003201	p 712	N84-26614	#	AFATL-TR-83-42	p 757	N84-28754	#
AD-D011156	p 1010	N84-33812	#	AD-P003202	p 712	N84-26615	#				
AD-D011158	p 998	N84-33528	#	AD-P003203	p 712	N84-26616	#	AFESC/ESL-TR-81-49	p 707	N84-26714	#
AD-D011172	p 1008	N84-33615	#	AD-P003204	p 712	N84-26617	#	AFESC/ESL-TR-82-37	p 707	N84-26713	#
AD-D011178	p 990	N84-33420	#	AD-P003205	p 712	N84-26618	#	AFESC/ESL-TR-82-41-VOL-2	p 73	N84-10105	#
AD-D011192	p 977	N84-34436	#	AD-P003206	p 713	N84-26619	#	AFESC/ESL-TR-82-43	p 61	N84-10074	#
AD-D011204	p 993	N84-34449	#	AD-P003207	p 660	N84-26620	#	AFESC/ESL-TR-82-46	p 73	N84-10103	#
AD-D011205	p 969	N84-34433	#	AD-P003208	p 637	N84-26621	#	AFESC/ESL-TR-82-47	p 205	N84-15146	#
AD-D011209	p 1011	N84-34707	#	AD-P003210	p 713	N84-26623	#	AFESC/ESL-TR-82-51	p 73	N84-10104	#

REPORT NUMBER INDEX

AGARD-HIGHLIGHTS-84/1

AFESC/ESL-TR-83-02	p 468	N84-20603	#	AFIT/GE/EE/83D-48	p 493	N84-22268	#	AFWAL-TR-83-0001	p 87	N84-12054	#
AFESC/ESL-TR-83-08	p 78	N84-10339	#	AFIT/GE/EE/83S-4	p 363	N84-18210	#	AFWAL-TR-83-1141	p 448	N84-21546	#
AFESC/ESL-TR-83-09	p 139	N84-12195	#	AFIT/GE/EE/83S-4	p 609	N84-24531	#	AFWAL-TR-83-1156	p 531	N84-23628	#
AFESC/ESL-TR-83-26	p 616	N84-24822	#	AFIT/GE/EE/84M-3	p 704	N84-27745	#	AFWAL-TR-83-1183	p 503	N84-22528	#
AFESC/ESL-TR-83-35	p 523	N84-23619	#	AFIT/GE/EE/84M-6	p 705	N84-27746	#	AFWAL-TR-83-1184	p 370	N84-18220	#
AFESC/ESL-TR-83-48	p 390	N84-20031	#					AFWAL-TR-83-2001	p 737	N84-27586	#
AFESC/ESL-TR-83-50	p 385	N84-19608	#	AFIT/GOR/MA/83D-4	p 492	N84-22252	#	AFWAL-TR-83-2015	p 343	N84-18314	#
AFESC/ESL-TR-83-65	p 474	N84-21753	#					AFWAL-TR-83-2021-VOL-2	p 281	N84-17157	#
AFESC/ESL-TR-83-73	p 498	N84-22493	#	AFIT/GOR/OS/83D-11	p 694	N84-27736	#	AFWAL-TR-83-2029	p 61	N84-10076	#
AFESC/ESL-TR-84-07	p 793	N84-28818	#					AFWAL-TR-83-2039	p 62	N84-11175	#
AFESC/ESL-TR-84-21	p 793	N84-28819	#	AFIT/GST/OS/83M-1	p 54	N84-11166	#	AFWAL-TR-83-2042	p 375	N84-18410	#
				AFIT/GST/OS/84M-10	p 689	N84-27728	#	AFWAL-TR-83-2048	p 474	N84-21753	#
AFFDL-TR-79-3118-VOL-7	p 774	N84-29865	#	AFIT/GST/OS/84M-12	p 761	N84-28762	#	AFWAL-TR-83-2070	p 807	N84-29118	#
				AFIT/GST/OS/84M-8	p 689	N84-27726	#	AFWAL-TR-83-2078	p 801	N84-29008	#
AFFTAC/DS-84-013	p 731	N84-28342	#					AFWAL-TR-83-2081	p 359	N84-18205	#
				AFLC-TR-82-099	p 4	N84-11114	#	AFWAL-TR-83-2085	p 715	N84-27911	#
AFFTC-TIH-83-2	p 201	N84-14137	#					AFWAL-TR-83-2091	p 811	N84-30301	#
AFFTC-TIH-84-1	p 596	N84-24576	#	AFOSR-TR-83-1218	p 208	N84-16569	#	AFWAL-TR-83-3000	p 396	N84-20471	#
				AFOSR-TR-84-0386	p 162	N84-17930	#	AFWAL-TR-83-3005	p 115	N84-12152	#
AFFTC-TIM-83-2	p 390	N84-18814	#					AFWAL-TR-83-3006	p 19	N84-10032	#
AFFTC-TIM-83-4	p 389	N84-18813	#	AFOSR-81-0004TR	p 60	N84-10073	#	AFWAL-TR-83-3013	p 249	N84-15733	#
AFFTC-TIM-84-1	p 773	N84-28761	#	AFOSR-83-0600TR	p 60	N84-10071	#	AFWAL-TR-83-3016	p 57	N84-11168	#
				AFOSR-83-0616TR	p 81	N84-11517	#	AFWAL-TR-83-3027	p 774	N84-29866	#
AFGL-ERP-843	p 390	N84-20087	#	AFOSR-83-0649TR	p 61	N84-10075	#	AFWAL-TR-83-3028	p 72	N84-10102	#
				AFOSR-83-0655TR	p 22	N84-11149	#	AFWAL-TR-83-3041	p 229	N84-15180	#
AFGL-IP-315	p 97	N84-12093	#	AFOSR-83-0724TR	p 77	N84-11260	#	AFWAL-TR-83-3043	p 80	N84-10622	#
AFGL-IP-319	p 563	N84-23831	#	AFOSR-83-0737TR	p 219	N84-14151	#	AFWAL-TR-83-3045-PT-1	p 122	N84-12158	#
				AFOSR-83-0745TR	p 237	N84-14297	#	AFWAL-TR-83-3045-PT-2	p 122	N84-12157	#
AFGL-TR-83-0062	p 97	N84-12093	#	AFOSR-83-0840TR	p 243	N84-14468	#	AFWAL-TR-83-3059	p 201	N84-14138	#
AFGL-TR-83-0170	p 390	N84-20087	#	AFOSR-83-0858TR	p 175	N84-14124	#	AFWAL-TR-83-3062	p 123	N84-12163	#
AFGL-TR-83-0275	p 563	N84-23831	#	AFOSR-83-0872TR	p 219	N84-14152	#	AFWAL-TR-83-3067	p 98	N84-12095	#
				AFOSR-83-0875TR	p 219	N84-14150	#	AFWAL-TR-83-3073	p 350	N84-18183	#
AFHRL-TP-82-43	p 73	N84-10106	#	AFOSR-83-0896TR	p 275	N84-17148	#	AFWAL-TR-83-3083	p 281	N84-17153	#
AFHRL-TP-83-38	p 307	N84-17191	#	AFOSR-83-0928TR	p 317	N84-17536	#	AFWAL-TR-83-3086	p 310	N84-17296	#
AFHRL-TP-83-41	p 354	N84-19349	#	AFOSR-83-0981TR	p 295	N84-17179	#	AFWAL-TR-83-3087	p 759	N84-29856	#
AFHRL-TP-83-46	p 371	N84-19363	#	AFOSR-83-1045TR	p 337	N84-18175	#	AFWAL-TR-83-3096	p 318	N84-17623	#
				AFOSR-83-1133TR	p 384	N84-18599	#	AFWAL-TR-83-3098	p 571	N84-24529	#
AFHRL-TR-83-21	p 370	N84-18219	#	AFOSR-83-1225TR	p 383	N84-18584	#	AFWAL-TR-83-3099	p 337	N84-18174	#
AFHRL-TR-83-22	p 307	N84-17190	#	AFOSR-83-1240TR	p 392	N84-18987	#	AFWAL-TR-83-3108	p 528	N84-22555	#
AFHRL-TR-84-22	p 894	N84-34455	#	AFOSR-83-1321TR	p 398	N84-18785	#	AFWAL-TR-83-3109	p 511	N84-22540	#
				AFOSR-83-1344TR	p 341	N84-19300	#	AFWAL-TR-83-3121-VOL-1	p 824	N84-25107	#
AFIT-DS/AA/83-2	p 517	N84-23612	#	AFOSR-83-1348TR	p 393	N84-20312	#	AFWAL-TR-83-3125	p 727	N84-27070	#
				AFOSR-84-0001TR	p 378	N84-19486	#	AFWAL-TR-83-3129	p 815	N84-29592	#
AFIT-LSSR-108-83	p 351	N84-18195	#	AFOSR-84-0087TR	p 411	N84-20498	#	AFWAL-TR-83-3131	p 546	N84-23657	#
AFIT-LSSR-2-83	p 259	N84-16128	#	AFOSR-84-0108TR	p 559	N84-22915	#	AFWAL-TR-83-4019	p 81	N84-11516	#
AFIT-LSSR-36-83	p 324	N84-17054	#	AFOSR-84-0109TR	p 536	N84-22569	#	AFWAL-TR-83-4046	p 123	N84-12161	#
AFIT-LSSR-39-83	p 259	N84-17120	#	AFOSR-84-0110TR	p 511	N84-22539	#	AFWAL-TR-83-4089-VOL-1	p 784	N84-29881	#
AFIT-LSSR-49-83	p 259	N84-16129	#	AFOSR-84-0126TR	p 528	N84-22554	#	AFWAL-TR-83-4090	p 149	N84-14112	#
AFIT-LSSR-89-83	p 383	N84-18503	#	AFOSR-84-0248TR	p 627	N84-25997	#	AFWAL-TR-83-4154	p 637	N84-28598	#
AFIT-LSSR-93-83	p 328	N84-18156	#	AFOSR-84-0250TR	p 713	N84-26797	#	AFWAL-TR-84-1021	p 925	N84-31518	#
				AFOSR-84-0251TR	p 682	N84-26670	#	AFWAL-TR-84-2000	p 737	N84-27588	#
AFIT/CI/NR-84-13D	p 737	N84-28679	#	AFOSR-84-0357TR	p 800	N84-28966	#	AFWAL-TR-84-2004	p 999	N84-34631	#
AFIT/CI/NR-84-27T	p 848	N84-31098	#	AFOSR-84-0391TR	p 734	N84-28541	#	AFWAL-TR-84-2022	p 801	N84-29019	#
AFIT/CI/NR-84-9D	p 793	N84-28817	#	AFOSR-84-0417TR	p 782	N84-28798	#	AFWAL-TR-84-2050	p 999	N84-34633	#
				AFOSR-84-0418TR	p 782	N84-28797	#	AFWAL-TR-84-3002	p 773	N84-28783	#
AFIT/GA/AA/83D-2	p 378	N84-19536	#	AFOSR-84-0430TR	p 701	N84-27741	#	AFWAL-TR-84-3007	p 731	N84-28346	#
AFIT/GA/AA/83D-4	p 386	N84-19931	#	AFOSR-84-0448TR	p 798	N84-28896	#	AFWAL-TR-84-3016	p 800	N84-28998	#
AFIT/GA/AA/83D-6	p 352	N84-19338	#	AFOSR-84-0509TR	p 802	N84-30024	#	AFWAL-TR-84-3039	p 968	N84-33395	#
				AFOSR-84-0540TR	p 933	N84-31848	#	AFWAL-TR-84-3043	p 991	N84-34446	#
AFIT/GAE/AA/82D-6	p 336	N84-18172	#	AFOSR-84-0551TR	p 1009	N84-33750	#	AFWAL-TR-84-4020-VOL-4	p 1015	N84-34999	#
AFIT/GAE/AA/83D-12	p 339	N84-19291	#	AFOSR-84-0556TR	p 883	N84-32372	#	AFWAL-TR-84-4022-VOL-1	p 811	N84-30320	#
AFIT/GAE/AA/83D-14	p 372	N84-18391	#								
AFIT/GAE/AA/83D-16	p 341	N84-19297	#	AFSC-TR-82-01	p 568	N84-23384	#	AFWL-TR-83-141	p 776	N84-28787	#
AFIT/GAE/AA/83D-1	p 352	N84-19342	#	AFSC-TR-84-001	p 638	N84-26650	#				
AFIT/GAE/AA/83D-20	p 372	N84-19365	#	AFSC-TR-84-02	p 568	N84-23384	#				
AFIT/GAE/AA/83D-21	p 340	N84-19294	#					AGARD-AG-278	p 795	N84-28694	#
AFIT/GAE/AA/83D-23	p 388	N84-19755	#	AFSCOM-TR-83-C-8	p 318	N84-17590	#	AGARD-AG-281	p 412	N84-20499	#
AFIT/GAE/AA/83D-24	p 340	N84-19295	#					AGARD-AG-292	p 437	N84-20513	#
AFIT/GAE/AA/83D-3	p 392	N84-20289	#	AFSR-9	p 75	N84-10168	#	AGARD-AG-300-VOL-1	p 246	N84-15530	#
AFIT/GAE/AA/83D-4	p 386	N84-19780	#								
AFIT/GAE/AA/83D-7	p 340	N84-19292	#	AFWAL-TM-83-170-FIBE	p 54	N84-11164	#	AGARD-AR-188	p 909	N84-32401	#
AFIT/GAE/AA/83D-7	p 352	N84-19339	#					AGARD-AR-193	p 909	N84-32402	#
AFIT/GAE/AA/83D-8	p 339	N84-19290	#	AFWAL-TR-80-3132-PT-4	p 122	N84-12159	#	AGARD-AR-209	p 1014	N84-34177	#
AFIT/GAE/AA/83S-2	p 464	N84-21555	#	AFWAL-TR-81-3180	p 82	N84-10782	#				
AFIT/GAE/AA/83S-3	p 463	N84-20601	#	AFWAL-TR-82-2049	p 244	N84-15398	#	AGARD-BUL-83/2	p 3	N84-10010	#
AFIT/GAE/AA/83S-5	p 370	N84-18218	#	AFWAL-TR-82-2062-VOL-3	p 28	N84-10039	#	AGARD-BUL-84/1	p 569	N84-24527	#
AFIT/GAE/AA/84J-01	p 978	N84-34442	#	AFWAL-TR-82-2100	p 79	N84-10548	#				
				AFWAL-TR-82-2115	p 773	N84-28785	#	AGARD-CAL-83/2	p 499	N84-21490	#
AFIT/GAE/EE/82D-1	p 610	N84-24534	#	AFWAL-TR-82-3000	p 396	N84-20471	#	AGARD-CAL-84/1	p 945	N84-32341	#
AFIT/GAE/EE/83D-2	p 465	N84-21560	#	AFWAL-TR-82-3014-VOL-1	p 29	N84-11153	#				
				AFWAL-TR-82-3014-VOL-2	p 29	N84-11154	#	AGARD-CP-342	p 98	N84-12099	#
AFIT/GAE/ENY/83D-11	p 340	N84-19293	#	AFWAL-TR-82-3014-VOL-3	p 29	N84-11155	#	AGARD-CP-343	p 150	N84-15034	#
				AFWAL-TR-82-3030	p 812	N84-30336	#	AGARD-CP-347	p 150	N84-15076	#
AFIT/GCS/EE/84D-64	p 447	N84-21543	#	AFWAL-TR-82-3031	p 19	N84-10031	#	AGARD-CP-348	p 503	N84-23564	#
				AFWAL-TR-82-3040-PT-2	p 53	N84-11183	#	AGARD-CP-349	p 87	N84-12056	#
AFIT/GCS/MA/83D-9	p 493	N84-22266	#	AFWAL-TR-82-3040-PT-3	p 137	N84-12191	#	AGARD-CP-351	p 300	N84-16188	#
				AFWAL-TR-82-3080	p 53	N84-11182	#	AGARD-CP-352	p 130	N84-12168	#
AFIT/GE/EE/82D-18	p 610	N84-24532	#	AFWAL-TR-82-3086	p 82	N84-10784	#	AGARD-CP-353	p 614	N84-24732	#
AFIT/GE/EE/82D-47	p 610	N84-24533	#	AFWAL-TR-82-3088-PT-2	p 82	N84-10782	#	AGARD-CP-354	p 4	N84-11116	#
AFIT/GE/EE/82D-59	p 610	N84-24535	#	AFWAL-TR-82-3088-PT-4	p 82	N84-10783	#	AGARD-CP-356	p 996	N84-33465	#
AFIT/GE/EE/83D-11	p 464	N84-21554	#	AFWAL-TR-82-3108	p 64	N84-10080	#	AGARD-CP-373	p 949	N84-34396	#
AFIT/GE/EE/83D-22	p 465	N84-21814	#	AFWAL-TR-82-3112	p 272	N84-18153	#				
AFIT/GE/EE/83D-30	p 448	N84-21545	#	AFWAL-TR-82-4083-VOL-4	p 815	N84-30774	#	AGARD-HIGHLIGHTS-82/2	p 399	N84-21496	#
AFIT/GE/EE/83D-36	p 776	N84-28786	#	AFWAL-TR-82-4083-VOL-6	p 937	N84-31973	#	AGARD-HIGHLIGHTS-83/1	p 399	N84-214	

AGARD-LS-128

REPORT NUMBER INDEX

AGARD-LS-128	p 66	N84-10093	#	AIAA PAPER 83-2792	p 110	A84-13388	#	AIAA PAPER 84-0247	p 149	A84-17974	#
AGARD-LS-132	p 612	N84-25723	#	AIAA PAPER 84-0002	p 154	A84-17826	#	AIAA PAPER 84-0248	p 253	A84-17975	#
AGARD-LS-133	p 593	N84-25691	#	AIAA PAPER 84-0004	p 155	A84-17827	#	AIAA PAPER 84-0249	p 253	A84-17976	#
AGARD-R-709	p 1009	N84-33757	#	AIAA PAPER 84-0006	p 172	A84-19227	#	AIAA PAPER 84-0250	p 320	A84-20049	#
AGARD-R-710	p 573	N84-25625	#	AIAA PAPER 84-0008	p 155	A84-17829	#	AIAA PAPER 84-0251	p 321	A84-21858	#
AGARD-R-711	p 64	N84-10082	#	AIAA PAPER 84-0010	p 155	A84-17830	#	AIAA PAPER 84-0252	p 262	A84-19889	#
AGARD-R-712	p 87	N84-12072	#	AIAA PAPER 84-0012	p 155	A84-17831	#	AIAA PAPER 84-0253	p 163	A84-17977	#
AGARD-R-714	p 573	N84-25613	#	AIAA PAPER 84-0013	p 155	A84-17832	#	AIAA PAPER 84-0254	p 265	A84-21294	#
AGARD-R-716	p 914	N84-31300	#	AIAA PAPER 84-0015	p 265	A84-21279	#	AIAA PAPER 84-0255	p 163	A84-17978	#
AGARD-R-717	p 86	N84-12050	#	AIAA PAPER 84-0016	p 267	A84-21851	#	AIAA PAPER 84-0258	p 163	A84-17980	#
AGARD-R-718	p 498	N84-22509	#	AIAA PAPER 84-0018	p 240	A84-17835	#	AIAA PAPER 84-0259	p 163	A84-17981	#
AIAA PAPER 82-0286	p 195	A84-17406	#	AIAA PAPER 84-0021	p 288	A84-19885	#	AIAA PAPER 84-0261	p 174	A84-19247	#
AIAA PAPER 82-0769	p 474	A84-27148	#	AIAA PAPER 84-0022	p 288	A84-19886	#	AIAA PAPER 84-0262	p 313	A84-21857	#
AIAA PAPER 82-0956	p 92	A84-14738	#	AIAA PAPER 84-0023	p 279	A84-21280	#	AIAA PAPER 84-0265	p 163	A84-17984	#
AIAA PAPER 82-1353	p 540	A84-30801	#	AIAA PAPER 84-0028	p 265	A84-21282	#	AIAA PAPER 84-0266	p 164	A84-17985	#
AIAA PAPER 83-0208	p 342	A84-24103	#	AIAA PAPER 84-0029	p 279	A84-21283	#	AIAA PAPER 84-0268	p 164	A84-17987	#
AIAA PAPER 83-0763	p 566	A84-32609	#	AIAA PAPER 84-0031	p 156	A84-17838	#	AIAA PAPER 84-0269	p 248	A84-17988	#
AIAA PAPER 83-0995	p 897	A84-44515	#	AIAA PAPER 84-0033	p 172	A84-19228	#	AIAA PAPER 84-0270	p 248	A84-17989	#
AIAA PAPER 83-1340	p 216	A84-16971	#	AIAA PAPER 84-0034	p 156	A84-17839	#	AIAA PAPER 84-0271	p 248	A84-17990	#
AIAA PAPER 83-2342	p 54	A84-10017	#	AIAA PAPER 84-0035	p 156	A84-17840	#	AIAA PAPER 84-0273	p 210	A84-17991	#
AIAA PAPER 83-2396	p 69	A84-10045	#	AIAA PAPER 84-0036	p 156	A84-17841	#	AIAA PAPER 84-0275	p 304	A84-21860	#
AIAA PAPER 83-2401	p 54	A84-10046	#	AIAA PAPER 84-0048	p 156	A84-17845	#	AIAA PAPER 84-0276	p 181	A84-17992	#
AIAA PAPER 83-2436	p 85	A84-13389	#	AIAA PAPER 84-0051	p 156	A84-17847	#	AIAA PAPER 84-0278	p 181	A84-17993	#
AIAA PAPER 83-2459	p 117	A84-13390	#	AIAA PAPER 84-0052	p 157	A84-17848	#	AIAA PAPER 84-0281	p 164	A84-17995	#
AIAA PAPER 83-2484	p 58	A84-10572	#	AIAA PAPER 84-0053	p 157	A84-17849	#	AIAA PAPER 84-0282	p 164	A84-17996	#
AIAA PAPER 83-2490	p 135	A84-13391	#	AIAA PAPER 84-0068	p 157	A84-17857	#	AIAA PAPER 84-0283	p 217	A84-17997	#
AIAA PAPER 83-2493	p 117	A84-13392	#	AIAA PAPER 84-0071	p 157	A84-17859	#	AIAA PAPER 84-0284	p 164	A84-17998	#
AIAA PAPER 83-2509	p 45	A84-10573	#	AIAA PAPER 84-0072	p 157	A84-17860	#	AIAA PAPER 84-0285	p 217	A84-17999	#
AIAA PAPER 83-2510	p 12	A84-10574	#	AIAA PAPER 84-0077	p 195	A84-17862	#	AIAA PAPER 84-0288	p 164	A84-18006	#
AIAA PAPER 83-2512	p 299	A84-22925	#	AIAA PAPER 84-0082	p 157	A84-17864	#	AIAA PAPER 84-0300	p 165	A84-18007	#
AIAA PAPER 83-2540	p 129	A84-15205	#	AIAA PAPER 84-0085	p 158	A84-17867	#	AIAA PAPER 84-0301	p 165	A84-18008	#
AIAA PAPER 83-2541	p 129	A84-15206	#	AIAA PAPER 84-0086	p 158	A84-17870	#	AIAA PAPER 84-0302	p 165	A84-18009	#
AIAA PAPER 83-2543	p 129	A84-15207	#	AIAA PAPER 84-0088	p 241	A84-17871	#	AIAA PAPER 84-0304	p 267	A84-21861	#
AIAA PAPER 83-2559	p 63	A84-10575	#	AIAA PAPER 84-0089	p 158	A84-17873	#	AIAA PAPER 84-0308	p 165	A84-18012	#
AIAA PAPER 83-2561	p 117	A84-13393	#	AIAA PAPER 84-0090	p 158	A84-17874	#	AIAA PAPER 84-0314	p 174	A84-19248	#
AIAA PAPER 83-2568	p 117	A84-13394	#	AIAA PAPER 84-0091	p 158	A84-17875	#	AIAA PAPER 84-0333	p 165	A84-18026	#
AIAA PAPER 83-2683	p 48	A84-12302	#	AIAA PAPER 84-0092	p 172	A84-19230	#	AIAA PAPER 84-0334	p 197	A84-18027	#
AIAA PAPER 83-2684	p 48	A84-12303	#	AIAA PAPER 84-0093	p 173	A84-19231	#	AIAA PAPER 84-0335	p 165	A84-18028	#
AIAA PAPER 83-2687	p 117	A84-13724	#	AIAA PAPER 84-0094	p 158	A84-17876	#	AIAA PAPER 84-0336	p 166	A84-18029	#
AIAA PAPER 83-2688	p 71	A84-12305	#	AIAA PAPER 84-0095	p 159	A84-17877	#	AIAA PAPER 84-0337	p 197	A84-18030	#
AIAA PAPER 83-2689	p 169	A84-18249	#	AIAA PAPER 84-0096	p 159	A84-17878	#	AIAA PAPER 84-0338	p 188	A84-18031	#
AIAA PAPER 83-2691	p 89	A84-13377	#	AIAA PAPER 84-0098	p 173	A84-19232	#	AIAA PAPER 84-0343	p 174	A84-19249	#
AIAA PAPER 83-2693	p 48	A84-12306	#	AIAA PAPER 84-0099	p 159	A84-17880	#	AIAA PAPER 84-0345	p 241	A84-18037	#
AIAA PAPER 83-2694	p 59	A84-12307	#	AIAA PAPER 84-0100	p 159	A84-17881	#	AIAA PAPER 84-0347	p 166	A84-18039	#
AIAA PAPER 83-2695	p 116	A84-13378	#	AIAA PAPER 84-0101	p 159	A84-17882	#	AIAA PAPER 84-0350	p 166	A84-18042	#
AIAA PAPER 83-2698	p 117	A84-13725	#	AIAA PAPER 84-0102	p 159	A84-17883	#	AIAA PAPER 84-0351	p 318	A84-21864	#
AIAA PAPER 83-2703	p 59	A84-12310	#	AIAA PAPER 84-0108	p 297	A84-21852	#	AIAA PAPER 84-0352	p 319	A84-21865	#
AIAA PAPER 83-2705	p 56	A84-12311	#	AIAA PAPER 84-0110	p 181	A84-17886	#	AIAA PAPER 84-0353	p 313	A84-21866	#
AIAA PAPER 83-2707	p 71	A84-12313	#	AIAA PAPER 84-0111	p 279	A84-21286	#	AIAA PAPER 84-0356	p 210	A84-18043	#
AIAA PAPER 83-2711	p 3	A84-12316	#	AIAA PAPER 84-0112	p 247	A84-17887	#	AIAA PAPER 84-0363	p 238	A84-18044	#
AIAA PAPER 83-2712	p 121	A84-15650	#	AIAA PAPER 84-0114	p 181	A84-17888	#	AIAA PAPER 84-0385	p 297	A84-21297	#
AIAA PAPER 83-2713	p 48	A84-12317	#	AIAA PAPER 84-0115	p 248	A84-19233	#	AIAA PAPER 84-0374	p 242	A84-19251	#
AIAA PAPER 83-2721	p 135	A84-13380	#	AIAA PAPER 84-0117	p 247	A84-17890	#	AIAA PAPER 84-0381	p 197	A84-18052	#
AIAA PAPER 83-2726	p 116	A84-13381	#	AIAA PAPER 84-0118	p 196	A84-17891	#	AIAA PAPER 84-0385	p 197	A84-18054	#
AIAA PAPER 83-2730	p 48	A84-12324	#	AIAA PAPER 84-0119	p 173	A84-19234	#	AIAA PAPER 84-0386	p 166	A84-18055	#
AIAA PAPER 83-2732	p 71	A84-12325	#	AIAA PAPER 84-0120	p 160	A84-17892	#	AIAA PAPER 84-0387	p 267	A84-21870	#
AIAA PAPER 83-2733	p 56	A84-12326	#	AIAA PAPER 84-0121	p 196	A84-17893	#	AIAA PAPER 84-0399	p 166	A84-18067	#
AIAA PAPER 83-2734	p 56	A84-12327	#	AIAA PAPER 84-0122	p 160	A84-17894	#	AIAA PAPER 84-0400	p 166	A84-18068	#
AIAA PAPER 83-2735	p 48	A84-12328	#	AIAA PAPER 84-0135	p 196	A84-17895	#	AIAA PAPER 84-0401	p 320	A84-20050	#
AIAA PAPER 83-2736	p 72	A84-12329	#	AIAA PAPER 84-0136	p 160	A84-17903	#	AIAA PAPER 84-0403	p 253	A84-18069	#
AIAA PAPER 83-2738	p 56	A84-12330	#	AIAA PAPER 84-0137	p 160	A84-17904	#	AIAA PAPER 84-0412	p 910	A84-46119	#
AIAA PAPER 83-2739	p 49	A84-12331	#	AIAA PAPER 84-0138	p 160	A84-17905	#	AIAA PAPER 84-0413	p 231	A84-18075	#
AIAA PAPER 83-2740	p 63	A84-12332	#	AIAA PAPER 84-0139	p 160	A84-17906	#	AIAA PAPER 84-0416	p 167	A84-18078	#
AIAA PAPER 83-2741	p 49	A84-12333	#	AIAA PAPER 84-0161	p 161	A84-17907	#	AIAA PAPER 84-0417	p 167	A84-18079	#
AIAA PAPER 83-2742	p 49	A84-12334	#	AIAA PAPER 84-0162	p 225	A84-17920	#	AIAA PAPER 84-0419	p 845	A84-46120	#
AIAA PAPER 83-2743	p 116	A84-13383	#	AIAA PAPER 84-0163	p 161	A84-17921	#	AIAA PAPER 84-0421	p 167	A84-18082	#
AIAA PAPER 83-2744	p 49	A84-12335	#	AIAA PAPER 84-0164	p 241	A84-17922	#	AIAA PAPER 84-0425	p 167	A84-18085	#
AIAA PAPER 83-2746	p 118	A84-13749	#	AIAA PAPER 84-0167	p 161	A84-17923	#	AIAA PAPER 84-0427	p 268	A84-21871	#
AIAA PAPER 83-2747	p 113	A84-15188	#	AIAA PAPER 84-0169	p 161	A84-17925	#	AIAA PAPER 84-0428	p 167	A84-18087	#
AIAA PAPER 83-2749	p 49	A84-12337	#	AIAA PAPER 84-0171	p 161	A84-17927	#	AIAA PAPER 84-0432	p 167	A84-18090	#
AIAA PAPER 83-2750	p 49	A84-12338	#	AIAA PAPER 84-0172	p 162	A84-17929	#	AIAA PAPER 84-0438	p 217	A84-18093	#
AIAA PAPER 83-2751	p 49	A84-12339	#	AIAA PAPER 84-0175	p 162	A84-17930	#	AIAA PAPER 84-0439	p 168	A84-18094	#
AIAA PAPER 83-2752	p 50	A84-12340	#	AIAA PAPER 84-0179	p 313	A84-21854	#	AIAA PAPER 84-0440	p 168	A84-18095	#
AIAA PAPER 83-2753	p 50	A84-12341	#	AIAA PAPER 84-0182	p 290	A84-21289	#	AIAA PAPER 84-0457	p 268	A84-21301	#
AIAA PAPER 83-2754	p 50	A84-12342	#	AIAA PAPER 84-0183	p 247	A84-17935	#	AIAA PAPER 84-0459	p 268	A84-21302	#
AIAA PAPER 83-2755	p 50	A84-12343	#	AIAA PAPER 84-0184	p 196	A84-17936	#	AIAA PAPER 84-0465	p 197	A84-18108	#
AIAA PAPER 83-2757	p 56	A84-12344	#	AIAA PAPER 84-0192	p 196	A84-17937	#	AIAA PAPER 84-0466	p 183	A84-19255	#
AIAA PAPER 83-2758	p 125	A84-13384	#	AIAA PAPER 84-0193	p 162	A84-17942	#	AIAA PAPER 84-0468	p 181	A84-18110	#
AIAA PAPER 83-2759	p 72	A84-12345	#	AIAA PAPER 84-0194	p 162	A84-17943	#	AIAA PAPER 84-0477	p 296	A84-19891	#
AIAA PAPER 83-2760	p 72	A84-12346	#	AIAA PAPER 84-0217	p 265	A84-21290	#	AIAA PAPER 84-0499	p 253	A84-18132	#
AIAA PAPER 83-2761	p 72	A84-12347	#	AIAA PAPER 84-0218	p 162	A84-17953	#	AIAA PAPER 84-0500	p 253	A84-18133	#
AIAA PAPER 83-2762	p 72	A84-12348	#	AIAA PAPER 84-0219	p 173	A84-19242	#	AIAA PAPER 84-0501	p 254	A84-18134	#
AIAA PAPER 83-2763	p 50	A84-12349	#	AIAA PAPER 84-0220	p 173	A84-19243	#	AIAA PAPER 84-0517	p 250	A84-18145	#
AIAA PAPER 83-2764	p 16	A84-12350	#	AIAA PAPER 84-0222	p 173	A84-19244	#	AIAA PAPER 84-0518	p 149	A84-18146	#
AIAA PAPER 83-2765	p 116	A84-13385	#	AIAA PAPER 84-0231	p 196	A84-17954	#	AIAA PAPER 84-0519	p 231	A84-18147	#
AIAA PAPER 83-2766	p 129	A84-15204	#	AIAA PAPER 84-0232	p 174	A84-19245	#	AIAA PAPER 84-0520	p 232	A84-19256	#
AIAA PAPER 83-2767	p 37	A84-12352	#	AIAA PAPER 84-0233	p 231	A84-17962	#	AIAA PAPER 84-0522	p 168	A84-18149	#
AIAA PAPER 83-2768	p 38	A84-12353	#	AIAA PAPER 84-0236	p 226	A84-17965	#	AIAA PAPER 84-0524	p 268	A84-21876	#
AIAA PAPER 83-2769	p 116	A84-13386	#	AIAA PAPER 84-0237	p 197	A84-17966	#	AIAA PAPER 84-0525	p 168	A84-18150	#
AIAA PAPER 83-2770	p 38	A84-12354	#	AIAA PAPER 84-0238	p 227	A84-19246	#	AIAA PAPER 84-0526	p 174	A84-19257	#
AIAA PAPER 83-2771	p 50	A84-12355	#	AIAA PAPER 84-0239	p 228	A84-17967	#	AIAA PAPER 84-0527	p 168	A84-18151	#
AIAA PAPER 83-2775											

REPORT NUMBER INDEX

AIAA PAPER 84-1664

AIAA PAPER 84-0542	p 297	A84-21880	#	AIAA PAPER 84-0908	p 555	A84-31848	* #	AIAA PAPER 84-1403	p 778	A84-40247	* #
AIAA PAPER 84-0552	p 306	A84-22924	#	AIAA PAPER 84-0911	p 566	A84-31848	* #	AIAA PAPER 84-1409	p 603	A84-35207	#
AIAA PAPER 84-0556	p 936	A84-46122	#	AIAA PAPER 84-0912	p 555	A84-31675	#	AIAA PAPER 84-1410	p 698	A84-37652	#
AIAA PAPER 84-0558	p 226	A84-18163	* #	AIAA PAPER 84-0923	p 525	A84-31695	#	AIAA PAPER 84-1411	p 605	A84-35666	#
AIAA PAPER 84-0559	p 227	A84-19261	* #	AIAA PAPER 84-0935	p 548	A84-31678	#	AIAA PAPER 84-1412	p 697	A84-36976	#
AIAA PAPER 84-0560	p 169	A84-18164	* #	AIAA PAPER 84-0954	p 555	A84-31680	* #	AIAA PAPER 84-1413	p 635	A84-36977	#
AIAA PAPER 84-0561	p 226	A84-18165	#	AIAA PAPER 84-0955	p 555	A84-31680	* #	AIAA PAPER 84-1414	p 603	A84-35208	#
AIAA PAPER 84-0562	p 200	A84-19262	* #	AIAA PAPER 84-0961	p 556	A84-31681	#	AIAA PAPER 84-1429	p 571	A84-35214	#
AIAA PAPER 84-0563	p 198	A84-18166	#	AIAA PAPER 84-0983	p 506	A84-31754	* #	AIAA PAPER 84-1430	p 595	A84-35215	* #
AIAA PAPER 84-0570	p 251	A84-18170	#	AIAA PAPER 84-0986	p 556	A84-31711	#	AIAA PAPER 84-1431	p 603	A84-35216	#
AIAA PAPER 84-0573	p 290	A84-21306	#	AIAA PAPER 84-0987	p 540	A84-31712	* #	AIAA PAPER 84-1454	p 699	A84-37657	#
AIAA PAPER 84-0575	p 169	A84-18173	#	AIAA PAPER 84-0988	p 525	A84-31713	* #	AIAA PAPER 84-1455	p 888	A84-44185	* #
AIAA PAPER 84-0585	p 384	A84-24177	* #	AIAA PAPER 84-0989	p 619	A84-34909	#	AIAA PAPER 84-1457	p 604	A84-35222	#
AIAA PAPER 84-0586	p 364	A84-24178	* #	AIAA PAPER 84-0995	p 556	A84-31715	#	AIAA PAPER 84-1459	p 804	A84-40248	* #
AIAA PAPER 84-0587	p 364	A84-24179	#	AIAA PAPER 84-1022	p 547	A84-31751	#	AIAA PAPER 84-1461	p 620	A84-35223	#
AIAA PAPER 84-0588	p 368	A84-25726	* #	AIAA PAPER 84-1065	p 613	A84-34915	* #	AIAA PAPER 84-1464	p 709	A84-36984	#
AIAA PAPER 84-0589	p 348	A84-24180	#	AIAA PAPER 84-1161	p 777	A84-40239	* #	AIAA PAPER 84-1466	p 604	A84-35232	#
AIAA PAPER 84-0590	p 364	A84-24181	#	AIAA PAPER 84-1162	p 888	A84-44186	* #	AIAA PAPER 84-1468	p 705	A84-36986	#
AIAA PAPER 84-0591	p 364	A84-24182	#	AIAA PAPER 84-1168	p 697	A84-37627	#	AIAA PAPER 84-1490	p 577	A84-35234	#
AIAA PAPER 84-0592	p 364	A84-24183	#	AIAA PAPER 84-1169	p 695	A84-36951	* #	AIAA PAPER 84-1491	p 604	A84-35235	#
AIAA PAPER 84-0593	p 355	A84-24184	#	AIAA PAPER 84-1170	p 695	A84-36952	* #	AIAA PAPER 84-1494	p 620	A84-35237	#
AIAA PAPER 84-0594	p 365	A84-24185	#	AIAA PAPER 84-1171	p 695	A84-36953	#	AIAA PAPER 84-1496	p 577	A84-35239	#
AIAA PAPER 84-0596	p 365	A84-24186	* #	AIAA PAPER 84-1173	p 696	A84-36954	#	AIAA PAPER 84-1498	p 709	A84-37683	#
AIAA PAPER 84-0598	p 365	A84-24187	* #	AIAA PAPER 84-1174	p 697	A84-37628	#	AIAA PAPER 84-1500	p 888	A84-44180	* #
AIAA PAPER 84-0599	p 365	A84-24188	* #	AIAA PAPER 84-1175	p 694	A84-36829	#	AIAA PAPER 84-1501	p 697	A84-36987	#
AIAA PAPER 84-0600	p 365	A84-24189	#	AIAA PAPER 84-1176	p 696	A84-36955	#	AIAA PAPER 84-1523	p 659	A84-39319	#
AIAA PAPER 84-0601	p 368	A84-25728	* #	AIAA PAPER 84-1178	p 696	A84-36956	#	AIAA PAPER 84-1524	p 743	A84-40814	* #
AIAA PAPER 84-0602	p 365	A84-24190	* #	AIAA PAPER 84-1179	p 643	A84-37629	#	AIAA PAPER 84-1525	p 646	A84-37951	* #
AIAA PAPER 84-0603	p 330	A84-24191	* #	AIAA PAPER 84-1182	p 643	A84-37630	#	AIAA PAPER 84-1526	p 646	A84-37952	#
AIAA PAPER 84-0604	p 369	A84-25729	* #	AIAA PAPER 84-1184	p 887	A84-44178	* #	AIAA PAPER 84-1527	p 647	A84-37953	* #
AIAA PAPER 84-0605	p 366	A84-24192	#	AIAA PAPER 84-1185	p 601	A84-35128	#	AIAA PAPER 84-1528	p 743	A84-40815	#
AIAA PAPER 84-0608	p 342	A84-24194	#	AIAA PAPER 84-1194	p 696	A84-36957	* #	AIAA PAPER 84-1529	p 647	A84-37954	#
AIAA PAPER 84-0609	p 348	A84-24195	* #	AIAA PAPER 84-1195	p 604	A84-35651	#	AIAA PAPER 84-1530	p 843	A84-46110	#
AIAA PAPER 84-0611	p 348	A84-24197	#	AIAA PAPER 84-1196	p 698	A84-37632	#	AIAA PAPER 84-1531	p 733	A84-39306	* #
AIAA PAPER 84-0612	p 349	A84-25730	#	AIAA PAPER 84-1197	p 698	A84-37633	#	AIAA PAPER 84-1532	p 647	A84-37955	* #
AIAA PAPER 84-0614	p 331	A84-24198	#	AIAA PAPER 84-1203	p 888	A84-44181	* #	AIAA PAPER 84-1534	p 718	A84-37956	* #
AIAA PAPER 84-0615	p 349	A84-25731	#	AIAA PAPER 84-1206	p 696	A84-36959	* #	AIAA PAPER 84-1542	p 658	A84-39313	* #
AIAA PAPER 84-0616	p 369	A84-25732	#	AIAA PAPER 84-1207	p 639	A84-36960	* #	AIAA PAPER 84-1543	p 660	A84-39425	* #
AIAA PAPER 84-0618	p 366	A84-24199	* #	AIAA PAPER 84-1208	p 601	A84-35133	#	AIAA PAPER 84-1544	p 647	A84-37962	#
AIAA PAPER 84-0621	p 366	A84-24201	* #	AIAA PAPER 84-1209	p 643	A84-37634	#	AIAA PAPER 84-1545	p 658	A84-39311	* #
AIAA PAPER 84-0623	p 366	A84-24203	#	AIAA PAPER 84-1212	p 680	A84-37635	#	AIAA PAPER 84-1547	p 719	A84-37964	#
AIAA PAPER 84-0624	p 369	A84-25733	#	AIAA PAPER 84-1214	p 604	A84-35652	#	AIAA PAPER 84-1549	p 719	A84-37966	#
AIAA PAPER 84-0626	p 366	A84-24204	#	AIAA PAPER 84-1215	p 601	A84-35134	#	AIAA PAPER 84-1550	p 647	A84-37967	* #
AIAA PAPER 84-0627	p 366	A84-24205	* #	AIAA PAPER 84-1216	p 619	A84-35135	#	AIAA PAPER 84-1551	p 844	A84-46111	#
AIAA PAPER 84-0628	p 331	A84-24206	#	AIAA PAPER 84-1217	p 696	A84-36961	#	AIAA PAPER 84-1552	p 647	A84-37968	#
AIAA PAPER 84-0631	p 380	A84-24208	#	AIAA PAPER 84-1217	p 601	A84-35136	#	AIAA PAPER 84-1554	p 648	A84-37969	* #
AIAA PAPER 84-0634	p 367	A84-24210	* #	AIAA PAPER 84-1220	p 580	A84-35653	#	AIAA PAPER 84-1556	p 648	A84-37970	* #
AIAA PAPER 84-0779	p 419	A84-29968	#	AIAA PAPER 84-1246	p 822	A84-35654	#	AIAA PAPER 84-1557	p 657	A84-39301	#
AIAA PAPER 84-0780	p 398	A84-29969	#	AIAA PAPER 84-1252	p 708	A84-36965	#	AIAA PAPER 84-1559	p 648	A84-37971	#
AIAA PAPER 84-0783	p 400	A84-26554	#	AIAA PAPER 84-1255	p 695	A84-36832	#	AIAA PAPER 84-1560	p 648	A84-37972	#
AIAA PAPER 84-0784	p 400	A84-26555	#	AIAA PAPER 84-1257	p 635	A84-36966	#	AIAA PAPER 84-1561	p 648	A84-37973	* #
AIAA PAPER 84-0786	p 400	A84-26556	#	AIAA PAPER 84-1258	p 680	A84-37638	#	AIAA PAPER 84-1563	p 844	A84-46112	* #
AIAA PAPER 84-0787	p 400	A84-26557	#	AIAA PAPER 84-1259	p 602	A84-35149	* #	AIAA PAPER 84-1564	p 844	A84-46113	#
AIAA PAPER 84-0789	p 415	A84-26558	#	AIAA PAPER 84-1266	p 698	A84-37639	* #	AIAA PAPER 84-1565	p 648	A84-37974	#
AIAA PAPER 84-0790	p 415	A84-26559	#	AIAA PAPER 84-1267	p 602	A84-35153	#	AIAA PAPER 84-1566	p 649	A84-37975	#
AIAA PAPER 84-0791	p 408	A84-29970	#	AIAA PAPER 84-1268	p 709	A84-36967	#	AIAA PAPER 84-1567	p 649	A84-37976	#
AIAA PAPER 84-0792	p 415	A84-26560	#	AIAA PAPER 84-1269	p 698	A84-37640	* #	AIAA PAPER 84-1568	p 649	A84-37977	#
AIAA PAPER 84-0793	p 415	A84-26561	#	AIAA PAPER 84-1270	p 602	A84-35154	#	AIAA PAPER 84-1578	p 649	A84-37983	#
AIAA PAPER 84-0794	p 400	A84-26562	#	AIAA PAPER 84-1271	p 602	A84-35155	#	AIAA PAPER 84-1579	p 660	A84-39424	#
AIAA PAPER 84-0795	p 401	A84-26563	#	AIAA PAPER 84-1272	p 643	A84-37641	#	AIAA PAPER 84-1580	p 659	A84-39315	#
AIAA PAPER 84-0796	p 401	A84-26564	#	AIAA PAPER 84-1274	p 639	A84-36968	#	AIAA PAPER 84-1581	p 649	A84-37984	#
AIAA PAPER 84-0797	p 401	A84-26565	#	AIAA PAPER 84-1275	p 641	A84-37216	#	AIAA PAPER 84-1586	p 705	A84-37995	#
AIAA PAPER 84-0798	p 401	A84-26566	#	AIAA PAPER 84-1276	p 642	A84-37217	#	AIAA PAPER 84-1598	p 722	A84-39302	#
AIAA PAPER 84-0799	p 408	A84-29971	#	AIAA PAPER 84-1277	p 604	A84-35655	#	AIAA PAPER 84-1600	p 722	A84-39309	#
AIAA PAPER 84-0801	p 415	A84-26567	#	AIAA PAPER 84-1280	p 717	A84-37642	#	AIAA PAPER 84-1601	p 844	A84-46114	#
AIAA PAPER 84-0803	p 401	A84-26568	#	AIAA PAPER 84-1282	p 604	A84-35656	#	AIAA PAPER 84-1602	p 658	A84-39304	* #
AIAA PAPER 84-0805	p 415	A84-26570	#	AIAA PAPER 84-1283	p 613	A84-35156	* #	AIAA PAPER 84-1608	p 648	A84-38003	#
AIAA PAPER 84-0806	p 416	A84-26571	#	AIAA PAPER 84-1297	p 827	A84-44177	* #	AIAA PAPER 84-1609	p 650	A84-38004	* #
AIAA PAPER 84-0807	p 401	A84-26572	#	AIAA PAPER 84-1298	p 639	A84-36971	* #	AIAA PAPER 84-1612	p 844	A84-46115	#
AIAA PAPER 84-0808	p 402	A84-26573	#	AIAA PAPER 84-1299	p 696	A84-36972	* #	AIAA PAPER 84-1613	p 650	A84-38007	#
AIAA PAPER 84-0810	p 416	A84-26574	#	AIAA PAPER 84-1300	p 643	A84-37644	#	AIAA PAPER 84-1614	p 650	A84-38008	#
AIAA PAPER 84-0814	p 402	A84-26578	#	AIAA PAPER 84-1301	p 742	A84-40241	* #	AIAA PAPER 84-1617	p 650	A84-38010	#
AIAA PAPER 84-0815	p 402	A84-26579	#	AIAA PAPER 84-1316	p 804	A84-40242	* #	AIAA PAPER 84-1618	p 650	A84-38011	#
AIAA PAPER 84-0816	p 416	A84-26580	#	AIAA PAPER 84-1328	p 680	A84-37646	#	AIAA PAPER 84-1625	p 706	A84-39303	#
AIAA PAPER 84-0818	p 429	A84-26582	#	AIAA PAPER 84-1329	p 576	A84-35173	#	AIAA PAPER 84-1626	p 650	A84-38015	#
AIAA PAPER 84-0820	p 402	A84-26583	#	AIAA PAPER 84-1330	p 595	A84-35174	#	AIAA PAPER 84-1627	p 651	A84-38016	#
AIAA PAPER 84-0821	p 416	A84-26584	#	AIAA PAPER 84-1331	p 576	A84-35175	* #	AIAA PAPER 84-1628	p 706	A84-38017	* #
AIAA PAPER 84-0822	p 402	A84-26585	#	AIAA PAPER 84-1332	p 602	A84-35176	#	AIAA PAPER 84-1630	p 651	A84-38018	* #
AIAA PAPER 84-0823	p 402	A84-26586	#	AIAA PAPER 84-1333	p 644	A84-37647	#	AIAA PAPER 84-1631	p 651	A84-38020	#
AIAA PAPER 84-0826	p 416	A84-26587	#	AIAA PAPER 84-1335	p 602	A84-35177	#	AIAA PAPER 84-1635	p 844	A84-46116	#
AIAA PAPER 84-0827	p 398	A84-29975	#	AIAA PAPER 84-1337	p 603	A84-35178	#	AIAA PAPER 84-1636	p 651	A84-38023	#
AIAA PAPER 84-0829	p 416	A84-26588	#	AIAA PAPER 84-1338	p 700	A84-39423	#	AIAA PAPER 84-1640	p 651	A84-38027	#
AIAA PAPER 84-0830	p 397	A84-26589	#	AIAA PAPER 84-1339	p 605	A84-35659	#	AIAA PAPER 84-1641	p 719	A84-38028	#
AIAA PAPER 84-0840	p 501	A84-31627	#	AIAA PAPER 84-1360	p 576	A84-35190	#	AIAA PAPER 84-1643	p 719	A84-38030	* #
AIAA PAPER 84-0847	p 555	A84-31628	#	AIAA PAPER 84-1362	p 577	A84-35192	* #	AIAA PAPER 84-1644	p 651	A84-38031	#
AIAA PAPER 84-0850	p 533	A84-31670	#	AIAA PAPER 84-1364	p 577	A84-35193	#	AIAA PAPER 84-1645	p 652	A84-38032	* #
AIAA PAPER 84-0867	p 601	A84-34905	#	AIAA PAPER 84-1366	p 620	A84-35195	#	AIAA PAPER 84-1646	p 652	A84-38033	#
AIAA PAPER 84-0870	p 505	A84-31685	#	AIAA PAPER 84-1381	p 603	A84-35199	#	AIAA PAPER 84-1648	p 719	A84-38034	#
AIAA PAPER 84-0872	p 505	A84-31686	#	AIAA PAPER 84-1382	p 698	A84-37650	#	AIAA PAPER 84-1656	p 652	A84-38038	* #
AIAA PAPER 84-087											

AIAA PAPER 84-1665

REPORT NUMBER INDEX

AIAA PAPER 84-1665	p 653	A84-38044	#	AIAA PAPER 84-2118	p 751	A84-42362	#	AR-002-988	p 515	N84-23603	#
AIAA PAPER 84-1676	p 653	A84-38052	#	AIAA PAPER 84-2119	p 751	A84-42363	#	AR-003-004	p 977	N84-34437	#
AIAA PAPER 84-1677	p 845	A84-48126	#	AIAA PAPER 84-2124	p 752	A84-42365	#	AR-003-006	p 813	N84-25732	#
AIAA PAPER 84-1678	p 659	A84-39320	#	AIAA PAPER 84-2125	p 771	A84-42366	#	AR-003-011	p 999	N84-34617	#
AIAA PAPER 84-1679	p 658	A84-39314	#	AIAA PAPER 84-2127	p 814	A84-42368	#	AR-003-012	p 811	N84-30333	#
AIAA PAPER 84-1680	p 722	A84-39316	#	AIAA PAPER 84-2128	p 740	A84-42369	#	AR-003-298-PT-1	p 817	N84-25828	#
AIAA PAPER 84-1681	p 653	A84-38053	#	AIAA PAPER 84-2130	p 771	A84-42370	#	AR-003-939	p 938	N84-33072	#
AIAA PAPER 84-1682	p 653	A84-38054	#	AIAA PAPER 84-2142	p 829	A84-44201	#	AR-003-953	p 938	N84-33058	#
AIAA PAPER 84-1683	p 659	A84-39318	#	AIAA PAPER 84-2143	p 827	A84-44192	#	AR-1	p 81	N84-11517	#
AIAA PAPER 84-1714	p 660	A84-39371	#	AIAA PAPER 84-2144	p 829	A84-44200	#	AR-1	p 141	N84-13223	#
AIAA PAPER 84-1724	p 722	A84-39368	#	AIAA PAPER 84-2146	p 744	A84-41326	#	AR-1	p 376	N84-19479	#
AIAA PAPER 84-1725	p 921	A84-46129	#	AIAA PAPER 84-2147	p 745	A84-41327	#	AR-1	p 411	N84-20498	#
AIAA PAPER 84-1730	p 860	A84-39369	#	AIAA PAPER 84-2148	p 745	A84-41328	#	AR-2	p 255	N84-15899	#
AIAA PAPER 84-1747	p 659	A84-39367	#	AIAA PAPER 84-2149	p 769	A84-41329	#	AR-2	p 794	N84-29889	#
AIAA PAPER 84-1761	p 742	A84-40813	#	AIAA PAPER 84-2150	p 904	A84-44189	#	AR-79-2	p 754	N84-28738	#
AIAA PAPER 84-1766	p 732	A84-37492	#	AIAA PAPER 84-2151	p 905	A84-44191	#				
AIAA PAPER 84-1819	p 865	A84-43487	#	AIAA PAPER 84-2152	p 791	A84-41330	#	ARA-MEMO-246	p 535	N84-22561	#
AIAA PAPER 84-1829	p 934	A84-43406	#	AIAA PAPER 84-2153	p 745	A84-41331	#				
AIAA PAPER 84-1844	p 855	A84-43411	#	AIAA PAPER 84-2155	p 745	A84-41332	#	ARBRL-CR-00517	p 276	N84-17150	#
AIAA PAPER 84-1845	p 855	A84-43412	#	AIAA PAPER 84-2156	p 843	A84-46102	#	ARBRL-CR-00527	p 850	N84-32359	#
AIAA PAPER 84-1847	p 894	A84-43414	#	AIAA PAPER 84-2157	p 828	A84-44196	#	ARBRL-CR-00528	p 850	N84-32360	#
AIAA PAPER 84-1848	p 909	A84-43415	#	AIAA PAPER 84-2158	p 745	A84-41333	#	ARBRL-CR-00529	p 850	N84-32361	#
AIAA PAPER 84-1856	p 934	A84-43420	#	AIAA PAPER 84-2159	p 843	A84-46103	#				
AIAA PAPER 84-1857	p 934	A84-43479	#	AIAA PAPER 84-2160	p 745	A84-41334	#	ARBRL-IMR-694	p 175	N84-14126	#
AIAA PAPER 84-1859	p 943	A84-43421	#	AIAA PAPER 84-2161	p 769	A84-41335	#	ARBRL-IMR-706.E	p 175	N84-14126	#
AIAA PAPER 84-1866	p 894	A84-43424	#	AIAA PAPER 84-2162	p 828	A84-44198	#	ARBRL-IMR-712	p 97	N84-12094	#
AIAA PAPER 84-1867	p 894	A84-43425	#	AIAA PAPER 84-2163	p 769	A84-41336	#	ARBRL-IMR-74	p 179	N84-15127	#
AIAA PAPER 84-1868	p 894	A84-43426	#	AIAA PAPER 84-2164	p 785	A84-41337	#	ARBRL-IMR-778	p 517	N84-23610	#
AIAA PAPER 84-1869	p 895	A84-43427	#	AIAA PAPER 84-2165	p 827	A84-44193	#				
AIAA PAPER 84-1875	p 931	A84-43431	#	AIAA PAPER 84-2166	p 746	A84-41338	#	ARBRL-MR-03262	p 271	N84-16148	#
AIAA PAPER 84-1876	p 855	A84-43432	#	AIAA PAPER 84-2170	p 828	A84-44199	#	ARBRL-MR-03291	p 97	N84-12094	#
AIAA PAPER 84-1877	p 855	A84-43433	#	AIAA PAPER 84-2173	p 828	A84-44197	#	ARBRL-MR-03308	p 337	N84-18177	#
AIAA PAPER 84-1884	p 855	A84-43437	#	AIAA PAPER 84-2174	p 746	A84-41339	#	ARBRL-MR-03334	p 517	N84-23610	#
AIAA PAPER 84-1887	p 855	A84-43439	#	AIAA PAPER 84-2175	p 746	A84-41340	#	ARBRL-MR-03341	p 707	N84-28709	#
AIAA PAPER 84-1889	p 855	A84-43480	#	AIAA PAPER 84-2176	p 746	A84-41341	#	ARBRL-MR-03353	p 669	N84-27699	#
AIAA PAPER 84-1892	p 895	A84-43442	#	AIAA PAPER 84-2177	p 746	A84-41342	#	ARBRL-MR-03355	p 808	N84-29173	#
AIAA PAPER 84-1893	p 851	A84-43443	#	AIAA PAPER 84-2178	p 843	A84-46104	#				
AIAA PAPER 84-1894	p 884	A84-43444	#	AIAA PAPER 84-2182	p 827	A84-44194	#	ARBRL-TR-02495	p 18	N84-10027	#
AIAA PAPER 84-1895	p 884	A84-43445	#	AIAA PAPER 84-2184	p 746	A84-41343	#	ARBRL-TR-02515	p 179	N84-15127	#
AIAA PAPER 84-1896	p 934	A84-43481	#	AIAA PAPER 84-2187	p 843	A84-46105	#	ARBRL-TR-02523	p 175	N84-14126	#
AIAA PAPER 84-1897	p 896	A84-43482	#	AIAA PAPER 84-2189	p 746	A84-41344	#	ARBRL-TR-02525	p 175	N84-14125	#
AIAA PAPER 84-1910	p 887	A84-43450	#	AIAA PAPER 84-2192	p 828	A84-44195	#	ARBRL-TR-02532	p 337	N84-18176	#
AIAA PAPER 84-1911	p 896	A84-43483	#	AIAA PAPER 84-2193	p 747	A84-41345	#	ARBRL-TR-02535	p 339	N84-19289	#
AIAA PAPER 84-1915	p 884	A84-43452	#	AIAA PAPER 84-2194	p 769	A84-41346	#	ARBRL-TR-02550-REV	p 628	N84-26059	#
AIAA PAPER 84-1916	p 897	A84-43488	#	AIAA PAPER 84-2195	p 747	A84-41347	#				
AIAA PAPER 84-1917	p 895	A84-43453	#	AIAA PAPER 84-2196	p 747	A84-41348	#	ARDU-TI-760	p 427	N84-20510	#
AIAA PAPER 84-1918	p 882	A84-43454	#	AIAA PAPER 84-2198	p 747	A84-41349	#				
AIAA PAPER 84-1931	p 895	A84-43460	#	AIAA PAPER 84-2200	p 747	A84-41350	#	ARINC-RES-PUBL-3104-01-TR-310			
AIAA PAPER 84-1937	p 895	A84-43464	#	AIAA PAPER 84-2202	p 829	A84-44202	#	0	p 569	N84-23401	#
AIAA PAPER 84-1938	p 895	A84-43465	#	AIAA PAPER 84-2203	p 769	A84-41352	#				
AIAA PAPER 84-1939	p 934	A84-43466	#	AIAA PAPER 84-2204	p 891	A84-46106	#	ARINC-1481-11-1-3216	p 694	N84-27735	#
AIAA PAPER 84-1940	p 934	A84-43467	#	AIAA PAPER 84-2205	p 747	A84-41351	#				
AIAA PAPER 84-1941	p 896	A84-43468	#	AIAA PAPER 84-2206	p 747	A84-41353	#	ARL-AERO-NOTE-417	p 384	N84-18606	#
AIAA PAPER 84-1942	p 934	A84-43469	#	AIAA PAPER 84-2208	p 747	A84-41353	#	ARL-AERO-NOTE-418	p 269	N84-16132	#
AIAA PAPER 84-1956	p 896	A84-43485	#	AIAA PAPER 84-2221	p 684	A84-39277	#	ARL-AERO-NOTE-421	p 515	N84-23603	#
AIAA PAPER 84-1958	p 896	A84-43486	#	AIAA PAPER 84-2222	p 807	A84-42617	#				
AIAA PAPER 84-2026	p 909	A84-44219	#	AIAA PAPER 84-2223	p 684	A84-39278	#	ARL-AERO-REPT-157	p 124	N84-13174	#
AIAA PAPER 84-2038	p 909	A84-44222	#	AIAA PAPER 84-2225	p 684	A84-39279	#	ARL-AERO-REPT-158	p 273	N84-17128	#
AIAA PAPER 84-2039	p 910	A84-44223	#	AIAA PAPER 84-2229	p 780	A84-42707	#				
AIAA PAPER 84-2070	p 786	A84-42327	#	AIAA PAPER 84-2234	p 671	A84-39280	#	ARL-AERO-TECH-MEMO-356	p 408	N84-20477	#
AIAA PAPER 84-2073	p 786	A84-42329	#	AIAA PAPER 84-2235	p 676	A84-39288	#				
AIAA PAPER 84-2074	p 786	A84-42330	#	AIAA PAPER 84-2239	p 676	A84-39282	#	ARL-AERO-TM-345	p 64	N84-10081	#
AIAA PAPER 84-2075	p 786	A84-42331	#	AIAA PAPER 84-2240	p 691	A84-39283	#	ARL-AERO-TM-349	p 176	N84-14127	#
AIAA PAPER 84-2076	p 749	A84-42332	#	AIAA PAPER 84-2242	p 703	A84-39285	#	ARL-AERO-TM-356	p 757	N84-28755	#
AIAA PAPER 84-2077	p 749	A84-42333	#	AIAA PAPER 84-2243	p 700	A84-39286	#	ARL-AERO-TM-359	p 907	N84-31222	#
AIAA PAPER 84-2078	p 749	A84-42334	#	AIAA PAPER 84-2244	p 637	A84-39287	#				
AIAA PAPER 84-2079	p 750	A84-42335	#					ARL-MECH-ENG-NOTE-393	p 134	N84-13191	#
AIAA PAPER 84-2080	p 786	A84-42336	#	AIAA-83-2107	p 305	N84-16213	#				
AIAA PAPER 84-2081	p 787	A84-42337	#	AIAA-83-2221	p 790	N84-29883	#	ARL-STRUC-MEMO-369	p 1015	N84-34195	#
AIAA PAPER 84-2083	p 806	A84-42338	#	AIAA-83-2705-REV	p 448	N84-20520	#				
AIAA PAPER 84-2084	p 814	A84-42339	#	AIAA-84-0192	p 134	N84-13190	#	ARL-STRUC-NOTE-490	p 384	N84-18676	#
AIAA PAPER 84-2085	p 787	A84-42340	#	AIAA-84-0991	p 563	N84-23923	#	ARL-STRUC-NOTE-491	p 853	N84-31102	#
AIAA PAPER 84-2086	p 787	A84-42341	#	AIAA-84-1161	p 607	N84-24589	#				
AIAA PAPER 84-2088	p 771	A84-42371	#	AIAA-84-1184	p 608	N84-25712	#	ARL-STRUC-REPT-398	p 977	N84-34437	#
AIAA PAPER 84-2090	p 750	A84-42343	#	AIAA-84-1203	p 572	N84-25607	#	ARL-STRUC-REPT-399	p 999	N84-34617	#
AIAA PAPER 84-2091	p 750	A84-42344	#	AIAA-84-1297	p 585	N84-25647	#	ARL-STRUC-REPT-400	p 811	N84-30333	#
AIAA PAPER 84-2092	p 750	A84-42345	#	AIAA-84-1383	p 572	N84-25605	#				
AIAA PAPER 84-2093	p 787	A84-42346	#	AIAA-84-1452	p 606	N84-24585	#	ARL-STRUC-397	p 627	N84-26048	#
AIAA PAPER 84-2094	p 787	A84-42347	#	AIAA-84-1459	p 623	N84-25019	#				
AIAA PAPER 84-2095	p 771	A84-42348	#	AIAA-84-1500	p 572	N84-25606	#	ARL-SYS-TM-67	p 879	N84-31113	#
AIAA PAPER 84-2096	p 788	A84-42372	#	AIAA-84-2205	p 781	N84-28790	#	ARL-SYS-TM-69	p 813	N84-25732	#
AIAA PAPER 84-2097	p 752	A84-42373	#					ARL-SYS-TM-72	p 938	N84-33072	#
AIAA PAPER 84-2098	p 750	A84-42349	#					ARL-SYS-TM-73	p 938	N84-33058	#
AIAA PAPER 84-2099	p 752	A84-42374	#	AMA-82-43	p 611	N84-25716	#				
AIAA PAPER 84-2100	p 750	A84-42350	#					ARL-TR-82-68	p 317	N84-17435	#
AIAA PAPER 84-2101	p 751	A84-42351	#	AMMRC-TR-83-18	p 134	N84-13196	#				
AIAA PAPER 84-2102	p 792	A84-42352	#	AMMRC-TR-84-1	p 438	N84-20517	#	ARL/PSU/TM-84-43	p 966	N84-33391	#
AIAA PAPER 84-2104	p 788	A84-42375	#	AMMRC-TR-84-4	p 713	N84-26807	#				
AIAA PAPER 84-2105	p 760	A84-42353	#					ARL/STRUC-TM-359	p 142	N84-12532	#
AIAA PAPER 84-2106	p 787	A84-42354	#	AR-002-911	p 134	N84-13191	#	ARL/STRUC-TM-361	p 51	N84-10051	#
AIAA PAPER 84-2107	p 792	A84-42355	#	AR-002-925	p 124	N84-13174	#	ARL/STRUC-TM-362	p 205	N84-15147	#
AIAA PAPER 84-2108	p 788	A84-42376	#	AR-002-954	p 273	N84-17128	#	ARL/STRUC-TM-364	p 363	N84-18211	#
AIAA PAPER 84-2112	p 788	A84-42357	#	AR-002-966	p 384	N84-18606	#	ARL/STRUC-TM-366	p 674	N84-26682	#
AIAA PAPER 84-2113	p 751	A84-42358	#	AR-002-967	p 269	N84-16132	#	ARL/STRUC-TM-368	p 879	N84-31114	#
AIAA PAPER 84-2114	p 751	A84-42359	#	AR-002-973	p 384	N84-18676	#	ARL/STRUC-TM-373	p 879	N84-31115	#
AIAA PAPER 84-2116	p 751	A84-42361	#	AR-002-976	p 408	N84-20477	#	ARL/STRUC-TM-374	p 740	N84-28729	#

REPORT NUMBER INDEX

CERL-TR-M-351

ARL/STRUC-TM-380	p 931	N84-32678	#	ASME PAPER 84-GT-197	p 779	A84-41642	#	ATC-115	p 523	N84-23618	#
ARO-14585.4-EG	p 293	N84-16174	#	ASME PAPER 84-GT-198	p 954	A84-46994	#	ATC-117	p 483	N84-20736	#
ARO-15710.2-EG	p 19	N84-10030	#	ASME PAPER 84-GT-199	p 950	A84-46886	#	ATC-118	p 115	N84-13171	#
ARO-17048.1-EG	p 757	N84-28752	#	ASME PAPER 84-GT-200	p 955	A84-46895	#	ATC-120	p 428	N84-21531	#
ARO-17062.5-EG	p 782	N84-28799	#	ASME PAPER 84-GT-201	p 955	A84-46996	#	ATC-123	p 127	N84-13181	#
ARO-17064.7-EG	p 486	N84-21880	#	ASME PAPER 84-GT-202	p 748	A84-41638	#				
ARO-17067.8-EG	p 293	N84-16174	#	ASME PAPER 84-GT-204	p 955	A84-46997	#	AVRADCOM-TR-81-B-6	p 668	N84-27694	#
ARO-17698.4-EG	p 517	N84-23611	#	ASME PAPER 84-GT-210	p 983	A84-46959	#	AVRADCOM-TR-81-C-28	p 782	N84-28795	#
ARO-19305.2-EG	p 517	N84-23609	#	ASME PAPER 84-GT-211	p 955	A84-47000	#	AVRADCOM-TR-82-B-2	p 755	N84-28743	#
ARO-19972.4-EG	p 782	N84-28796	#	ASME PAPER 84-GT-212	p 1005	A84-47001	#	AVRADCOM-TR-83-A-12	p 20	N84-11142	#
				ASME PAPER 84-GT-214	p 1005	A84-47002	#	AVRADCOM-TR-83-B-4	p 80	N84-10609	#
ASD(ENA)-TR-82-5031-VOL-1	p 883	N84-31121	#	ASME PAPER 84-GT-216	p 983	A84-47003	#	AVRADCOM-TR-83-B-5	p 80	N84-10610	#
ASD(ENA)-TR-82-5031-VOL-2	p 884	N84-31165	#	ASME PAPER 84-GT-218	p 955	A84-47004	#	AVRADCOM-TR-84-C-6	p 535	N84-22564	#
ASD(ENA)-TR-82-5031-VOL-3	p 885	N84-31201	#	ASME PAPER 84-GT-222	p 955	A84-47005	#				
ASD(ENA)-TR-82-5031-VOL-4	p 886	N84-31202	#	ASME PAPER 84-GT-226	p 992	A84-47006	#	AVSCOM-TM-84-A-1	p 516	N84-23606	#
ASD(ENA)-TR-82-5031-VOL-5	p 886	N84-31203	#	ASME PAPER 84-GT-227	p 956	A84-47007	#				
ASD(ENA)-TR-82-5031-VOL-6	p 886	N84-31204	#	ASME PAPER 84-GT-228	p 996	A84-47008	#	AVSCOM-TR-83-A-17	p 335	N84-18159	#
ASD(ENA)-TR-82-5031-VOL-7	p 886	N84-31205	#	ASME PAPER 84-GT-229	p 956	A84-47009	#	AVSCOM-TR-83-B-1	p 322	N84-18018	#
ASD(ENA)-TR-82-5031-VOL-8	p 886	N84-31206	#	ASME PAPER 84-GT-22	p 950	A84-46887	#	AVSCOM-TR-83-B-7	p 294	N84-17175	#
ASD(ENA)-TR-82-5031-VOL-9	p 886	N84-31207	#	ASME PAPER 84-GT-230	p 983	A84-47010	#	AVSCOM-TR-84-C-5	p 893	N84-32388	#
				ASME PAPER 84-GT-231	p 1005	A84-47011	#				
ASLE PREPRINT 83-LC-1A-1	p 472	A84-28995	#	ASME PAPER 84-GT-232	p 983	A84-47012	#	AVSD-0343-83-RR	p 275	N84-17148	#
ASLE PREPRINT 83-LC-1B-1	p 479	A84-28994	#	ASME PAPER 84-GT-233	p 956	A84-47013	#				
ASLE PREPRINT 83-LC-3B-1	p 479	A84-28990	#	ASME PAPER 84-GT-237	p 956	A84-47015	#	B-197116	p 420	N84-21526	#
				ASME PAPER 84-GT-238	p 956	A84-47016	#	B-197119	p 761	N84-29858	#
				ASME PAPER 84-GT-23	p 950	A84-46888	#	B-209123	p 3	N84-10012	#
ASME PAPER 82-WA/DE-34	p 238	A84-15951	#	ASME PAPER 84-GT-240	p 984	A84-47017	#	B-213889	p 854	N84-32371	#
ASME PAPER 83-DET-20	p 480	A84-29103	#	ASME PAPER 84-GT-241	p 956	A84-47018	#	B-214677	p 795	N84-28983	#
ASME PAPER 83-DET-25	p 431	A84-29107	#	ASME PAPER 84-GT-242	p 956	A84-47019	#				
ASME PAPER 83-DET-73	p 480	A84-29109	#	ASME PAPER 84-GT-243	p 957	A84-47020	#	BAE-ARG-188	p 794	N84-29887	#
ASME PAPER 83-DET-82	p 480	A84-29110	#	ASME PAPER 84-GT-244	p 957	A84-47021	#				
ASME PAPER 83-DET-83	p 533	A84-31908	#	ASME PAPER 84-GT-245	p 984	A84-47022	#	BAE-BT-10658	p 544	N84-22586	#
ASME PAPER 83-DET-84	p 480	A84-29111	#	ASME PAPER 84-GT-246	p 957	A84-47023	#				
ASME PAPER 83-GT-117	p 618	A84-33701	#	ASME PAPER 84-GT-247	p 984	A84-47024	#	BAE-KRS-N-GEN-276	p 673	N84-26676	#
ASME PAPER 83-GT-118	p 533	A84-31291	#	ASME PAPER 84-GT-249	p 957	A84-47025	#				
ASME PAPER 83-GT-132	p 618	A84-33702	#	ASME PAPER 84-GT-24	p 951	A84-46889	#	BAE-821/RES/6631	p 559	N84-22904	#
ASME PAPER 83-GT-215	p 532	A84-31288	#	ASME PAPER 84-GT-250	p 957	A84-47026	#				
ASME PAPER 83-GT-54	p 618	A84-33706	#	ASME PAPER 84-GT-255	p 984	A84-47028	#	BBN-5058	p 819	N84-29687	#
ASME PAPER 83-GT-67	p 505	A84-31289	#	ASME PAPER 84-GT-256	p 984	A84-47029	#	BBN-5322	p 496	N84-22368	#
ASME PAPER 83-GTJ-12	p 748	A84-41632	#	ASME PAPER 84-GT-257	p 984	A84-47030	#	BBN-5358	p 44	N84-11156	#
ASME PAPER 83-GTJ-20	p 748	A84-41630	#	ASME PAPER 84-GT-258	p 1015	A84-47031	#	BBN-5450	p 831	N84-25429	#
ASME PAPER 83-GTJ-21	p 748	A84-41631	#	ASME PAPER 84-GT-261	p 1005	A84-47032	#	BBN-5527	p 727	N84-27070	#
ASME PAPER 83-HT-102	p 479	A84-29095	#	ASME PAPER 84-GT-262	p 985	A84-47033	#				
ASME PAPER 83-HT-8	p 479	A84-29078	#	ASME PAPER 84-GT-264	p 985	A84-47035	#	BDM/W-82-592-TR-VOL-2	p 73	N84-10105	#
ASME PAPER 83-JPGC-GT-10	p 450	A84-28982	#	ASME PAPER 84-GT-26	p 951	A84-46891	#	BDM/W-82-770-TR	p 139	N84-12195	#
ASME PAPER 83-JPGC-GT-14	p 450	A84-28983	#	ASME PAPER 84-GT-273	p 1006	A84-47036	#	BDM/W-83-319-TR	p 529	N84-23625	#
ASME PAPER 83-JPGC-GT-6	p 449	A84-28979	#	ASME PAPER 84-GT-276	p 1006	A84-47038	#				
ASME PAPER 83-JPGC-GT-7	p 407	A84-28980	#	ASME PAPER 84-GT-277	p 996	A84-47039	#	BMFT-FB-T-83-111	p 781	N84-28793	#
ASME PAPER 83-JPGC-GT-8	p 450	A84-28981	#	ASME PAPER 84-GT-27	p 951	A84-46892	#				
ASME PAPER 83-WA/FE-15	p 504	A84-30629	#	ASME PAPER 84-GT-280	p 1006	A84-47040	#	BMFT-FB-W-83-005	p 54	N84-11167	#
ASME PAPER 83-WA/NCA-2	p 565	A84-30648	#	ASME PAPER 84-GT-282	p 985	A84-47041	#	BMFT-FB-W-83-007	p 57	N84-11169	#
ASME PAPER 83-WA/TS-4	p 532	A84-30651	#	ASME PAPER 84-GT-283	p 985	A84-47042	#	BMFT-FB-W-83-018	p 353	N84-19343	#
ASME PAPER 84-APM-4	p 622	A84-36160	#	ASME PAPER 84-GT-286	p 1006	A84-47044	#	BMFT-FB-W-83-026	p 387	N84-19776	#
ASME PAPER 84-GT-102	p 995	A84-46940	#	ASME PAPER 84-GT-29	p 1001	A84-46893	#	BMFT-FB-W-83-028	p 353	N84-19344	#
ASME PAPER 84-GT-103	p 981	A84-46941	#	ASME PAPER 84-GT-30	p 951	A84-46894	#	BMFT-FB-W-83-035-PT-1	p 428	N84-21535	#
ASME PAPER 84-GT-104	p 981	A84-46942	#	ASME PAPER 84-GT-33	p 980	A84-46897	#	BMFT-FB-W-83-036-PT-2	p 428	N84-21536	#
ASME PAPER 84-GT-105	p 982	A84-46943	#	ASME PAPER 84-GT-34	p 951	A84-46898	#	BMFT-FB-W-84-001	p 790	N84-28811	#
ASME PAPER 84-GT-106	p 982	A84-46944	#	ASME PAPER 84-GT-35	p 951	A84-46899	#	BMFT-FB-W-84-003	p 765	N84-28772	#
ASME PAPER 84-GT-108	p 995	A84-46945	#	ASME PAPER 84-GT-42	p 980	A84-46903	#	BMFT-FB-W-84-005	p 766	N84-28773	#
ASME PAPER 84-GT-116	p 992	A84-46950	#	ASME PAPER 84-GT-43	p 952	A84-46904	#	BMFT-FB-W-84-008	p 766	N84-28774	#
ASME PAPER 84-GT-117	p 1003	A84-46951	#	ASME PAPER 84-GT-46	p 1001	A84-46905	#	BMFT-FB-W-84-011	p 740	N84-28731	#
ASME PAPER 84-GT-11	p 1001	A84-46882	#	ASME PAPER 84-GT-4	p 1000	A84-46876	#	BMFT-FB-W-84-013	p 807	N84-29077	#
ASME PAPER 84-GT-120	p 1003	A84-46952	#	ASME PAPER 84-GT-50	p 1001	A84-46907	#	BMFT-FB-W-84-019	p 893	N84-31212	#
ASME PAPER 84-GT-121	p 1003	A84-46953	#	ASME PAPER 84-GT-51	p 981	A84-46908	#	BMFT-FB-W-84-020	p 879	N84-31117	#
ASME PAPER 84-GT-132	p 982	A84-46955	#	ASME PAPER 84-GT-58	p 1001	A84-46909	#				
ASME PAPER 84-GT-139	p 1003	A84-46957	#	ASME PAPER 84-GT-5	p 748	A84-41636	#	BR88700	p 97	N84-12089	#
ASME PAPER 84-GT-13	p 980	A84-46883	#	ASME PAPER 84-GT-64	p 952	A84-46911	#	BR88809	p 998	N84-33562	#
ASME PAPER 84-GT-147	p 982	A84-46958	#	ASME PAPER 84-GT-65	p 952	A84-46912	#	BR89099	p 726	N84-27007	#
ASME PAPER 84-GT-151	p 1003	A84-46961	#	ASME PAPER 84-GT-67	p 1001	A84-46914	#	BR89306	p 383	N84-18484	#
ASME PAPER 84-GT-153	p 995	A84-46962	#	ASME PAPER 84-GT-68	p 952	A84-46915	#				
ASME PAPER 84-GT-156	p 1004	A84-46963	#	ASME PAPER 84-GT-69	p 995	A84-46916	#	BU-282	p 581	N84-24542	#
ASME PAPER 84-GT-157	p 1014	A84-46964	#	ASME PAPER 84-GT-70	p 995	A84-46917	#	BU-285	p 582	N84-24544	#
ASME PAPER 84-GT-159	p 1004	A84-46966	#	ASME PAPER 84-GT-73	p 1002	A84-46918	#	BU-286	p 582	N84-24545	#
ASME PAPER 84-GT-15	p 950	A84-46884	#	ASME PAPER 84-GT-74	p 1002	A84-46919	#	BU-288	p 596	N84-24573	#
ASME PAPER 84-GT-163	p 973	A84-46967	#	ASME PAPER 84-GT-76	p 952	A84-46920	#	BU-289	p 582	N84-24547	#
ASME PAPER 84-GT-164	p 973	A84-46968	#	ASME PAPER 84-GT-78	p 952	A84-46921	#	BU-293	p 582	N84-24549	#
ASME PAPER 84-GT-166	p 982	A84-46970	#	ASME PAPER 84-GT-79	p 952	A84-46922	#	BU-297	p 596	N84-24574	#
ASME PAPER 84-GT-167	p 953	A84-46971	#	ASME PAPER 84-GT-7	p 950	A84-46878	#	BU-300	p 582	N84-24551	#
ASME PAPER 84-GT-168	p 1004	A84-46972	#	ASME PAPER 84-GT-81	p 1002	A84-46924	#				
ASME PAPER 84-GT-169	p 1004	A84-46973	#	ASME PAPER 84-GT-83	p 1002	A84-46925	#	B8402121	p 937	N84-32018	#
ASME PAPER 84-GT-172	p 1004	A84-46975	#	ASME PAPER 84-GT-84	p 953	A84-46926	#				
ASME PAPER 84-GT-174	p 953	A84-46976	#	ASME PAPER 84-GT-85	p 953	A84-46927	#	C.44.593	p 617	N84-25833	#
ASME PAPER 84-GT-175	p 1004	A84-46977	#	ASME PAPER 84-GT-86	p 1002	A84-46928	#				
ASME PAPER 84-GT-178	p 953	A84-46979	#	ASME PAPER 84-GT-87	p 981	A84-46929	#	CA-8325	p 598	N84-25700	#
ASME PAPER 84-GT-179	p 954	A84-46980	#	ASME PAPER 84-GT-88	p 981	A84-46930	#	CA-8416	p 585	N84-25643	#
ASME PAPER 84-GT-182	p 1005	A84-46983	#	ASME PAPER 84-GT-89	p 1002	A84-46931	#				
ASME PAPER 84-GT-183	p 954	A84-46984	#	ASME PAPER 84-GT-8	p 1000	A84-46879	#	CAA-SR-84-12	p 740	N84-28730	#
ASME PAPER 84-GT-184	p 954	A84-46985	#	ASME PAPER 84-GT-90	p 953	A84-46932	#				
ASME PAPER 84-GT-185	p 954	A84-46986	#	ASME PAPER 84-GT-91	p 1002	A84-46933	#	CALSPAN-6430-A-5	p 662	N84-26670	#
ASME PAPER 84-GT-188	p 982	A84-46987	#	ASME PAPER 84-GT-92	p 995	A84-46934	#	CALSPAN-6645-F-12-APP-A-E	p 707	N84-26712	#
ASME PAPER 84-GT-18	p 950	A84-46885	#	ASME PAPER 84-GT-93	p 1003	A84-46935	#	CALSPAN-6645-F-12	p 707	N84-26711	#
ASME PAPER 84-GT-190	p 982	A84-46989	#	ASME PAPER 84-GT-95	p 992	A84-46936	#				
ASME PAPER 84-GT-192	p 983	A84-46990	#	ASME PAPER 84-GT-89	p 981	A84-46939	#	CAR-8401	p 624	N84-25864	#
ASME PAPER 84-GT-193	p 954	A84-46991	#	ASME PAPER 84-GT-9	p 1001	A84-46880	#	CAR-8425	p 926	N84-31557	#
ASME PAPER 84-GT-194	p 1005	A84-46992	#								
ASME PAPER 84-GT-196	p 983	A84-46993	#	ASRL-TR-198-1	p 123	N84-12160	#	CERL-TR-M-351	p 994	N84-34453	#

CERL-TR-N-162

REPORT NUMBER INDEX

CERL-TR-N-162	p 565	N84-23156	#	DE84-013262	p 943	N84-33166	#	DOE/JPL-1060/75	p 933	N84-32919	* #
CERL-TR-N-166	p 495	N84-21279	#	DE84-013345	p 930	N84-32842	#	DOE/NASA/0131-1	p 59	N84-10054	* #
CERL-TR-N-167	p 812	N84-29369	#	DE84-013571	p 851	N84-32363	#	DOE/NASA/0131-2	p 133	N84-13189	* #
				DE84-013729	p 930	N84-32852	#	DOE/NASA/0167-7	p 821	N84-29805	* #
CFD/84/4	p 758	N84-28759	#	DFVLR-FB-82-06	p 586	N84-25652	#	DOE/NASA/0168-6	p 246	N84-15554	* #
CFDL-TR-83-2	p 682	N84-26661	* #	DFVLR-FB-82-19	p 545	N84-22588	#	DOE/NASA/0168-7	p 729	N84-28089	* #
CFDL-TR-83-5	p 317	N84-17526	* #	DFVLR-FB-82-25	p 586	N84-25654	#	DOE/NASA/20320-57-PT-2	p 317	N84-17479	* #
CFDL-TR-83-7	p 319	N84-18090	* #	DFVLR-FB-83-01	p 410	N84-20489	* #	DOE/NASA/4936-3	p 926	N84-31641	* #
				DFVLR-FB-83-19	p 280	N84-18159	#	DOE/NASA/50194-39	p 585	N84-25644	* #
CGR/DC-3/83	p 185	N84-15138	#	DFVLR-FB-83-25	p 232	N84-15183	#	DOE/NASA/51040-51	p 316	N84-16589	* #
CGR/DC-4/84	p 757	N84-28753	#	DFVLR-FB-83-28	p 341	N84-19303	#	DOE/NASA/51040-52	p 633	N84-26484	* #
				DFVLR-FB-83-29	p 245	N84-15409	#				
COA-8409	p 755	N84-28744	#	DFVLR-FB-83-32	p 347	N84-19329	#	DOT-TSC-CG-83-5	p 765	N84-28769	#
				DFVLR-FB-83-34	p 496	N84-22378	#	DOT-TSC-FAA-83-2	p 503	N84-23602	#
COFA-8330	p 371	N84-19361	#	DFVLR-FB-83-38	p 596	N84-24570	#	DOT-TSC-RSPA-84-1	p 863	N84-32374	#
				DFVLR-FB-83-39	p 607	N84-24590	#	DOT/FAA-ACS-83-1(18)	p 281	N84-17156	#
CONF-8205268-1	p 943	N84-33166	#	DFVLR-FB-83-40	p 596	N84-24571	#	DOT/FAA/ACS-83-2(19)	p 853	N84-31103	#
CONF-8304129-1	p 179	N84-15128	#	DFVLR-FB-84-07	p 758	N84-28758	#	DOT/FAA/CT-TN83/63	p 280	N84-16157	#
CONF-8304129-2	p 414	N84-21518	#	DFVLR-FB-84-08	p 599	N84-25709	#	DOT/FAA/CT-82/132	p 28	N84-10037	* #
CONF-830622-16	p 19	N84-10033	#	DFVLR-FB-84-09	p 728	N84-28010	#	DOT/FAA/CT-82/148	p 310	N84-16354	* #
CONF-830811-9	p 130	N84-12167	#	DFVLR-FB-84-11	p 704	N84-26706	#	DOT/FAA/CT-82/150	p 309	N84-16353	* #
CONF-8310183-3	p 377	N84-19590	#	DFVLR-FB-84-13	p 669	N84-27701	#	DOT/FAA/CT-82/97	p 42	N84-10048	#
CONF-831174-43	p 375	N84-18413	#	DFVLR-FB-84-15	p 766	N84-28882	#	DOT/FAA/CT-83/36	p 309	N84-16351	* #
CONF-840496-1	p 511	N84-22541	#	DFVLR-FB-84-17	p 807	N84-29080	#	DOT/FAA/CT-83/44	p 27	N84-10035	#
CONF-840496-9	p 583	N84-24563	#					DOT/FAA/CT-84/3	p 761	N84-28764	#
CONF-8406100-2	p 810	N84-30211	#	DFVLR-FM-83-38	p 581	N84-24541	#	DOT/FAA/CT-84/7	p 909	N84-32400	#
CONF-840647-20	p 930	N84-32852	#					DOT/FAA/CT-84/8	p 761	N84-29859	#
CONF-840804-22	p 930	N84-32842	#	DFVLR-MITT-81-19	p 342	N84-19307	#	DOT/FAA/ES-83/10	p 346	N84-19326	#
CONF-840816-2	p 988	N84-33529	#	DFVLR-MITT-82-17	p 632	N84-26385	#	DOT/FAA/ES-83/12	p 741	N84-29848	#
CONF-840816-4	p 929	N84-32771	#	DFVLR-MITT-82-18	p 608	N84-25715	#	DOT/FAA/ES-83/4	p 346	N84-19328	#
CONF-841201-5	p 623	N84-25012	#	DFVLR-MITT-83-02	p 115	N84-12153	#	DOT/FAA/ES-83/5	p 346	N84-19324	#
				DFVLR-MITT-83-05	p 259	N84-16120	#	DOT/FAA/ES-83/8	p 346	N84-19325	#
CRC-530	p 141	N84-13338	#	DFVLR-MITT-83-07	p 272	N84-16154	#	DOT/FAA/ES-84/1	p 677	N84-26689	#
CRC-532	p 78	N84-10338	#	DFVLR-MITT-83-08	p 272	N84-16155	#				
CRC-534	p 372	N84-19366	#	DFVLR-MITT-83-08	p 757	N84-28757	#	DOT/FAA/PM-83/17	p 428	N84-21531	#
				DFVLR-MITT-83-09	p 285	N84-17169	#	DOT/FAA/PM-83/21	p 785	N84-28768	#
CRINC-FRL-426-2	p 966	N84-33387	* #	DFVLR-MITT-83-10	p 260	N84-17123	#	DOT/FAA/PM-83/22	p 371	N84-18222	#
CRINC-FRL-467-2	p 17	N84-10017	* #	DFVLR-MITT-83-12	p 319	N84-17783	#	DOT/FAA/PM-83/25	p 684	N84-26699	#
				DFVLR-MITT-83-14	p 282	N84-17180	#	DOT/FAA/PM-83/34	p 708	N84-27752	#
CRREL-SR-83-24	p 390	N84-18818	#	DFVLR-MITT-84-01	p 637	N84-26565	#	DOT/FAA/PM-83/36	p 522	N84-22548	#
CRREL-SR-83-27	p 315	N84-18384	#	DFVLR-MITT-84-03	p 677	N84-27718	#	DOT/FAA/PM-83/38	p 694	N84-27735	#
				DFVLR-MITT-84-04	p 702	N84-27742	#	DOT/FAA/PM-83/39	p 428	N84-21530	#
CRREL-83-18	p 142	N84-12331	#					DOT/FAA/PM-83/8	p 483	N84-20738	#
CRREL-83-26	p 351	N84-18198	#	DG-501-79-SUPPL-2	p 796	N84-28886	#	DOT/FAA/PM-84-9.1	p 993	N84-34450	#
				DG-501-84-SUPPL-2	p 796	N84-28886	#	DOT/FAA/PM-84/2	p 707	N84-28715	#
CSC/TM-84/6059	p 911	N84-32404	* #					DOT/FAA/PM-84/3	p 807	N84-29043	#
				DGLR BERICHT 83-01	p 85	N84-15408	#	DOT/FAA/PM-84/6	p 725	N84-26973	* #
CSDL-R-1647	p 42	N84-10044	#	DGLR PAPER 82-091	p 62	N84-10568	#	DOT/FAA/PM-84/7	p 427	N84-20503	#
CSDL-R-1717	p 971	N84-33396	* #	DGLR PAPER 82-092	p 62	N84-10567	#	DOT/FAA/PM-84/8	p 909	N84-32400	#
CSIR-NAIST-82/72	p 106	N84-13156	#	DGLR PAPER 82-095	p 29	N84-10568	#				
CSIR-TRANS-1738	p 928	N84-32561	#	DGLR PAPER 82-097	p 45	N84-10569	#	DREO-TN-82-41	p 377	N84-19599	#
				DGLR PAPER 82-101	p 45	N84-10570	#	DREO-TN-82-42	p 377	N84-19600	#
CTR-0748-84003	p 926	N84-31641	* #	DGLR PAPER 82-103	p 11	N84-10571	#	DREO-TN-83-25	p 809	N84-30178	#
				DGLR PAPER 83-059	p 509	N84-33150	#	DREO-TN-83-34	p 616	N84-24825	#
CUED/A-TURBO/TR-118	p 17	N84-10016	#	DGLR PAPER 83-080	p 472	N84-29653	#	DREO-TN-83-3	p 522	N84-22547	#
				DGLR PAPER 83-086	p 398	N84-29655	#				
D-49355	p 772	N84-28778	* #	DGLR PAPER 83-096	p 453	N84-29660	#	DREP-82-3	p 80	N84-10620	#
				DGLR PAPER 83-098	p 453	N84-29662	#	DRIC-BR-84464	p 617	N84-25774	#
D/1984/0238/293	p 587	N84-25656	#	DGLR PAPER 83-099	p 468	N84-29663	#				
D/1984/0238/294-VOL-2	p 626	N84-25656	#	DGLR PAPER 83-100	p 407	N84-29664	#	DRL-018	p 799	N84-28915	* #
				DGLR PAPER 83-106	p 460	N84-29669	#				
DC-63	p 295	N84-17179	#	DGLR PAPER 83-107	p 408	N84-29670	#	DRSMI/RD-CR-83-23	p 470	N84-21601	#
				DGLR PAPER 83-108	p 491	N84-29671	#				
DDR-1099	p 808	N84-29234	#	DGLR PAPER 83-109	p 460	N84-29672	#	DTNSRDC-76/0043	p 976	N84-33404	#
				DGLR PAPER 83-111	p 460	N84-29674	#	DTNSRDC-83/081	p 340	N84-19296	#
DE83-013117	p 73	N84-10107	#	DGLR PAPER 83-112	p 460	N84-29675	#	DTNSRDC/ASED-CR-1-83	p 98	N84-12096	* #
DE83-013828	p 19	N84-10033	#	DGLR PAPER 83-113	p 436	N84-29678	#				
DE83-017994	p 88	N84-12097	#	DGLR PAPER 83-114	p 436	N84-29677	#	DTNSRDC/ASED-83/01	p 484	N84-20784	#
DE83-018081	p 130	N84-12167	#	DGLR PAPER 83-122	p 436	N84-29682	#	DTNSRDC/ASED-83/07	p 529	N84-23624	#
DE84-001540	p 414	N84-21518	#	DGLR PAPER 83-123	p 436	N84-29683	#	DTNSRDC/ASED-83/09	p 773	N84-28782	#
DE84-002480	p 249	N84-14646	#	DGLR PAPER 83-125	p 436	N84-29684	#	DTNSRDC/ASED-83/10	p 848	N84-31099	#
DE84-002731	p 179	N84-15128	#	DGLR PAPER 83-138	p 436	N84-29687	#	DTNSRDC/ASED-84/02	p 700	N84-26703	#
DE84-003139	p 351	N84-18199	#	DGLR PAPER 83-151	p 408	N84-29688	#	DTNSRDC/ASED-84/03	p 848	N84-31100	#
DE84-003217	p 323	N84-18045	#	DGLR PAPER 83-79	p 481	N84-29652	#				
DE84-003307	p 375	N84-18413	#	DGLR PAPER 83-81	p 481	N84-29654	#	DTNSRDC/CMLD-CR-53-84	p 826	N84-32345	#
DE84-003401	p 377	N84-19590	#	DGLR PAPER 83-97	p 453	N84-29661	#	DYTEC-8204-VOL-2	p 221	N84-15158	#
DE84-005083	p 388	N84-19611	#								
DE84-005200	p 629	N84-25182	#	DGLR-81-057	p 204	N84-15143	* #	D180-24910-1	p 755	N84-28741	* #
DE84-005742	p 484	N84-20864	#	DGLR-82-092	p 228	N84-14156	#	D180-24910-2	p 668	N84-27698	* #
DE84-006016	p 988	N84-33529	#	DME-DM-1	p 375	N84-18421	#	D180-27265-2	p 281	N84-17157	#
DE84-006364	p 623	N84-25012	#	DMS-DFR-2098	p 911	N84-31259	* #	D180-27738-1	p 178	N84-15123	* #
DE84-006405	p 929	N84-32771	#	DMS-DFR-2098	p 912	N84-32415	* #	D180-27939-2	p 413	N84-21516	* #
DE84-006464	p 511	N84-22541	#	DMS-DR-1459-VOL-2	p 911	N84-31260	* #	D2536-941006	p 220	N84-15154	* #
DE84-007340	p 583	N84-24563	#	DMS-DR-2459-VOL-1	p 911	N84-31261	* #				
DE84-008201	p 583	N84-24562	#								
DE84-008977	p 811	N84-30310	#	DOC-84SRD026	p 713	N84-26807	#				
DE84-009065	p 810	N84-30211	#	DOE/CE-40652/1	p 811	N84-30310	#				
DE84-011080	p 802	N84-28979	#	DOE/ET-15322/T8	p 915	N84-31383	#				
DE84-011303	p 932	N84-31787	#								
DE84-011401	p 803	N84-30030	#								
DE84-011823	p 803	N84-30106	#								
DE84-012386	p 915	N84-31383	#								
DE84-013118	p 928	N84-32664	#								

REPORT NUMBER INDEX

FTD-ID(RS)T-0296-84

D2536-941009	p 219	N84-14148 *	#	E-2155	p 581	N84-24539 *	#	FAA-AP-83-16	p 522	N84-22550	#
D2536-941010	p 220	N84-15153 *	#	E-2157	p 781	N84-28791 *	#	FAA-APO-83-10	p 345	N84-18185	#
D6-IPAD-70016-D-1	p 772	N84-28776 *	#	E-2167	p 810	N84-30293 *	#	FAA-APO-83-2	p 189	N84-15141	#
D6-47113	p 338	N84-19281 *	#	E-2169	p 572	N84-25606 *	#	FAA-APO-83-6	p 389	N84-18811	#
D6-48673-VOL-1	p 789	N84-28802 *	#	E-2175	p 811	N84-30329 *	#	FAA-APO-83-7	p 149	N84-14114	#
D6-48679	p 688	N84-27720 *	#	E-2198	p 988	N84-33414 *	#	FAA-APO-84-1	p 522	N84-22549	#
D6-49352	p 704	N84-27744 *	#	E-219	p 782	N84-28795 *	#	FAA-ARP-84-2	p 794	N84-29889	#
D6-49356	p 689	N84-27723 *	#	E-2200	p 998	N84-33608 *	#	FAA-AT-84-1	p 764	N84-28765	#
D6-49360	p 667	N84-27685 *	#	E-2205	p 781	N84-28790 *	#	FAA-CT-82-115-VOL-1	p 215	N84-15150	#
D6-51141	p 772	N84-28777 *	#	E-2207	p 810	N84-30223 *	#	FAA-CT-82-134	p 183	N84-14130	#
D6-51148	p 789	N84-28804 *	#	E-2216	p 826	N84-32344 *	#	FAA-CT-82-152	p 123	N84-12160	#
D6-52046	p 915	N84-31343 *	#	E-2218	p 783	N84-29878 *	#	FAA-CT-82-164	p 74	N84-11182	#
D6-52134	p 105	N84-13153 *	#	E-2222	p 927	N84-31683 *	#	FAA-CT-83-10	p 674	N84-26680	#
D6-52135	p 409	N84-20479 *	#	E-2226	p 783	N84-29876 *	#	FAA-CT-83-29	p 109	N84-12138	#
D6-52329	p 756	N84-28749 *	#	E-2237	p 926	N84-31558 *	#	FAA-CT-83-30	p 280	N84-16158	#
E-1296	p 810	N84-30294 *	#	E-2246	p 847	N84-31091 *	#	FAA-CT-83-43	p 674	N84-26681	#
E-1496	p 61	N84-11171 *	#	E-2250	p 841	N84-32122 *	#	FAA-CT-83-5	p 792	N84-28812	#
E-1585	p 335	N84-18159 *	#	E-2257	p 1016	N84-34230 *	#	FAA-CT-84-11	p 708	N84-27751	#
E-1626	p 933	N84-31865 *	#	E-2272	p 849	N84-32351 *	#	FAA-CT-84-16	p 854	N84-32366	#
E-1632	p 59	N84-10055 *	#	E-2292	p 912	N84-32411 *	#	FAA-DF-84-001A	p 707	N84-26715	#
E-1705	p 254	N84-15894 *	#	E-2299	p 1017	N84-35085 *	#	FAA-EE-83-10	p 715	N84-27910	#
E-1726	p 473	N84-21740 *	#	E-2470	p 617	N84-25854 *	#	FAA-EE-83-1	p 293	N84-16175	#
E-1735	p 455	N84-21549 *	#	E-789	p 498	N84-22488 *	#	FAA-EE-83-5	p 83	N84-11887	#
E-1740	p 77	N84-11296 *	#	EDR-11443	p 246	N84-15554 *	#	FAA-EE-83-7-VOL-2	p 498	N84-22488 *	#
E-1746	p 317	N84-17525 *	#	EDR-11577	p 729	N84-28089 *	#	FAA-EE-84-1	p 631	N84-25430	#
E-1748	p 299	N84-16185 *	#	EOARD-TR-83-7	p 179	N84-15125	#	FAA-EE-84-2	p 942	N84-33151	#
E-1760	p 143	N84-12730 *	#	EOARD-TR-84-11-1	p 583	N84-24557	#	FAA-EE-84-8	p 814	N84-29572	#
E-1801	p 318	N84-17590 *	#	EOARD-TR-84-13	p 583	N84-24559	#	FAA-EE-84-9	p 631	N84-25429	#
E-1829	p 605	N84-24578 *	#	EPA-600/2-83-116	p 305	N84-17187	#	FAA-ES-83-6	p 346	N84-19319	#
E-1847	p 799	N84-28958 *	#	EPFL/LTA-TM-3-84	p 784	N84-29880	#	FAA-ES-83-7	p 346	N84-19320	#
E-1853	p 130	N84-12166 *	#	EPFL/LTA-TM-83-2	p 810	N84-30297	#	FAA-ES-83-5	p 571	N84-24536	#
E-1855	p 484	N84-20878 *	#	ERA-81-109	p 617	N84-25774	#	FAA-MS-83-1	p 503	N84-23602	#
E-1856	p 394	N84-19049 *	#	ERIM-163000-2-F	p 812	N84-29296	#	FAA-MS-83-5	p 571	N84-24536	#
E-1860	p 81	N84-11456 *	#	ESA-BR-19	p 794	N84-29890	#	FAA-PM-83-25	p 765	N84-28766	#
E-1864	p 322	N84-16946 *	#	ESA-PSS-01-301-ISSUE-1	p 625	N84-25930	#	FAA-PM-83-27	p 44	N84-11158	#
E-1878	p 538	N84-23630 *	#	ESA-PSS-01-704-ISSUE-1	p 627	N84-26044	#	FAA-PM-83-30	p 127	N84-13181	#
E-1879	p 395	N84-20320 *	#	ESA-TT-744	p 342	N84-19307	#	FAA-PM-83-31	p 74	N84-11184	#
E-1888	p 454	N84-20562 *	#	ESA-TT-769	p 88	N84-13143	#	FAA-PM-83-32	p 592	N84-24568	#
E-1890	p 144	N84-13924 *	#	ESA-TT-768	p 252	N84-15855	#	FAA-PM-83-33	p 812	N84-29404	#
E-1903	p 927	N84-31688 *	#	ESA-TT-774	p 586	N84-25652	#	FAA-PM-83-9	p 115	N84-13171	#
E-1905	p 243	N84-14463 *	#	ESA-TT-781	p 88	N84-13141	#	FAA-PM-84-10	p 792	N84-28815	#
E-1906	p 315	N84-16494 *	#	ESA-TT-785	p 88	N84-13142	#	FAA-RD-82-91	p 792	N84-28812	#
E-1907	p 411	N84-20493 *	#	ESA-TT-800	p 545	N84-22588	#	FAA-83-4-1-VOL-1	p 784	N84-29881	#
E-1909	p 133	N84-13188 *	#	ESA-TT-815	p 586	N84-25654	#	FAA/EE-82-11-VOL-1	p 221	N84-15157	#
E-1910	p 318	N84-16589 *	#	ESA-TT-818	p 115	N84-12153	#	FAA/EE-82-11-VOL-2	p 221	N84-15158	#
E-1912	p 218	N84-14146 *	#	ESA-TT-820	p 608	N84-25715	#	FAA/EE-82-11-VOL-3	p 454	N84-20563	#
E-1916	p 300	N84-16188 *	#	ESA-TT-821	p 832	N84-26385	#	FAA/EE-83-3	p 255	N84-15900	#
E-1917	p 144	N84-13812 *	#	ESA-TT-822	p 322	N84-18014	#	FAA/EE-84-10	p 1012	N84-34800	#
E-1921	p 318	N84-16587 *	#	ESA-TT-823	p 545	N84-22589	#	FAA/PM-83/35	p 593	N84-25688	#
E-1928	p 88	N84-13140 *	#	ESA-TT-834	p 757	N84-28757	#	FACHTHEMEN-5	p 259	N84-18130	#
E-1933	p 219	N84-14147 *	#	ESA-TT-835	p 280	N84-17123	#	FAFSR-10	p 914	N84-31287 *	#
E-1934	p 274	N84-17143 *	#	ESA-TT-841	p 625	N84-25870	#	FFA-TN-1983-45	p 395	N84-19058	#
E-1936	p 134	N84-13190 *	#	ESA-TT-847	p 347	N84-19329	#	FFA-138	p 726	N84-27006	#
E-1940	p 299	N84-16184 *	#	ESA-TT-852	p 596	N84-24570	#	FFA-137	p 179	N84-15132	#
E-1941	p 410	N84-20490 *	#	ESA-TT-854	p 581	N84-24541	#	FFA-138	p 106	N84-13155	#
E-1943	p 123	N84-13173 *	#	ESA-TT-858	p 741	N84-29850	#	FFA-138	p 338	N84-18180	#
E-1950	p 776	N84-29870 *	#	ESA-TT-862	p 613	N84-25735	#	FJSRL-TR-83-0010	p 271	N84-18150	#
E-1963	p 270	N84-16141 *	#	ESA-TT-865	p 632	N84-26386	#	FJSRL-TR-84-0002	p 700	N84-26704	#
E-1964	p 385	N84-18683 *	#	ESA-TT-870	p 632	N84-26387	#	FOA-C-20506-E4	p 323	N84-18025	#
E-1972-PT-2	p 317	N84-17479 *	#	ESA-TT-880	p 599	N84-25709	#	FOA-C-20507-D1	p 282	N84-17159	#
E-1994	p 633	N84-26484 *	#	ESA-TT-883	p 728	N84-28010	#	FOA-C-40189-B4-PT-1	p 999	N84-33611	#
E-2008	p 930	N84-32824 *	#	ESA-TT-885	p 669	N84-27701	#	FOA-C-53016-H2	p 675	N84-27706	#
E-2029	p 535	N84-22565 *	#	ESA-TT-887	p 677	N84-27716	#	FOA-C-53017-H2	p 675	N84-27707	#
E-2039	p 485	N84-21832 *	#	ESA-TT-888	p 702	N84-27742	#	FOA-C-59008-H1	p 757	N84-28756	#
E-2044	p 585	N84-25644 *	#	ESD-TR-83-028	p 255	N84-15903	#	FOA-C-59010-H1	p 675	N84-27708	#
E-2046	p 536	N84-22567 *	#	ESD-TR-83-037	p 242	N84-14393	#	FR-15652	p 78	N84-10268 *	#
E-2047	p 566	N84-23235 *	#	ESD-TR-84-014	p 1011	N84-34662	#	FR-15738	p 915	N84-31363	#
E-2048	p 559	N84-22909 *	#	ESG-DOE-13414	p 323	N84-18045	#	FR-1	p 237	N84-14297	#
E-2050	p 893	N84-32388 *	#	ESL-712661-4	p 242	N84-14400	#	FR-3	p 293	N84-16174	#
E-2057	p 713	N84-26785 *	#	ESL-714215-2	p 244	N84-15385	#	FR-683101-VOL-1	p 902	N84-31217 *	#
E-2062	p 454	N84-20525 *	#	ETL-0354	p 932	N84-31768	#	FR-683111-VOL-2	p 902	N84-31218 *	#
E-2065	p 535	N84-22564 *	#	F/W-50-1596	p 341	N84-19301	#	FTD-ID(RS)T-0041-84	p 663	N84-26671	#
E-2067	p 485	N84-21849 *	#	FAA-AES-320	p 346	N84-19320	#	FTD-ID(RS)T-0072-84	p 932	N84-31766	#
E-2071	p 799	N84-28917 *	#	FAA-AM-83-18	p 282	N84-17158	#	FTD-ID(RS)T-0222-83	p 53	N84-11161	#
E-2074	p 563	N84-23923 *	#	FAA-AM-83-8	p 28	N84-10038	#	FTD-ID(RS)T-0266-83	p 87	N84-12055	#
E-2077	p 510	N84-22533 *	#	FAA-AM-84-1	p 590	N84-25683	#	FTD-ID(RS)T-0296-84	p 931	N84-32881	#
E-2078	p 502	N84-22527 *	#	FAA-AMS-220	p 68	N84-13147	#				
E-2082	p 535	N84-22566 *	#	FAA-AMS-220	p 150	N84-15033	#				
E-2085	p 623	N84-24999 *	#								
E-2086	p 572	N84-25607 *	#								
E-2088	p 607	N84-24589 *	#								
E-2098	p 623	N84-25019 *	#								
E-2104	p 608	N84-25712 *	#								
E-2108	p 809	N84-29248 *	#								
E-2111	p 606	N84-24583 *	#								
E-2112	p 585	N84-25647 *	#								
E-2114	p 1016	N84-34231 *	#								
E-2123	p 608	N84-24585 *	#								
E-2128	p 539	N84-23648 *	#								
E-2132	p 818	N84-29661 *	#								
E-2133	p 806	N84-24584 *	#								
E-2137	p 572	N84-25605 *	#								
E-2138	p 606	N84-24582 *	#								
E-2140	p 605	N84-24579 *	#								
E-2150	p 850	N84-32357 *	#								

FTD-ID(RS)T-0320-84

REPORT NUMBER INDEX

FTD-ID(RS)T-0320-84	p 976	N84-33407	#	HDL-SR-83-9	p 243	N84-14485	#	ISBN-92-835-1462-9	p 569	N84-24502	#
FTD-ID(RS)T-0377-83	p 81	N84-11172	#	HEL-TN-5-84	p 593	N84-25687	#	ISBN-92-835-1463-7	p 412	N84-20499	#
FTD-ID(RS)T-0398-84	p 625	N84-25920	#	HL-83-40	p 321	N84-16941	#	ISBN-92-835-1465-3	p 498	N84-22509	#
FTD-ID(RS)T-0452-83	p 149	N84-14113	#	HL-84-12	p 841	N84-32115	#	ISBN-92-835-1466-1	p 914	N84-31300	#
FTD-ID(RS)T-0731-84	p 851	N84-32382	#	HL-84-13	p 841	N84-32116	#	ISBN-92-835-1467-X	p 573	N84-25613	#
FTD-ID(RS)T-0741-84	p 978	N84-34441	#	HL-84-14	p 738	N84-28569	#	ISBN-92-835-1471-8	p 909	N84-32401	#
FTD-ID(RS)T-0820-83	p 21	N84-11147	#	HL-84-15	p 941	N84-32117	#	ISBN-92-835-1472-8	p 573	N84-25625	#
FTD-ID(RS)T-0853-83	p 51	N84-10050	#	HOME-FIRE-PROJECT-TR-57	p 282	N84-17162	#	ISBN-92-835-1473-4	p 909	N84-32402	#
FTD-ID(RS)T-1089-83	p 328	N84-18157	#	HR-78500037	p 542	N84-22583	#	ISBN-92-835-1474-2	p 1014	N84-34177	#
FTD-ID(RS)T-1691-83	p 398	N84-20473	#	HSEER-8856	p 133	N84-13188	#	ISBN-951-752-966-X	p 124	N84-13175	#
FTD-ID(RS)T-1692-83	p 411	N84-20496	#	HTC-1	p 728	N84-28002	#	ISBN-951-753-158-3	p 413	N84-21512	#
FTD-ID(RS)T-1693-83	p 399	N84-20475	#	H1206	p 229	N84-15159	#	ISI-V-1891-02	p 399	N84-21505	#
FTD-ID(RS)T-1716-83	p 483	N84-20761	#	IAF PAPER 83-90	p 36	A84-11742	#	ISI-V-3835-04	p 294	N84-17177	#
FTD-ID(RS)T-1738-83	p 399	N84-20476	#	IAF-84-15	p 912	N84-32411	#	ISSN-SW-0081-5640	p 179	N84-15132	#
FTD-ID(RS)T-1752-83	p 400	N84-21506	#	ICASE-84-27	p 937	N84-31993	#	ISSN-SW-0081-5640	p 338	N84-18180	#
FTD-ID(RS)T-1801-83	p 563	N84-23861	#	ICASE-84-32	p 758	N84-29852	#	ISSN-0078-3781	p 632	N84-26386	#
FTD-ID(RS)T-1870-83	p 572	N84-25611	#	ICASE-84-39	p 938	N84-33112	#	ISSN-0078-3781	p 632	N84-26387	#
FZM-7151	p 925	N84-31518	#	ICASE-84-5	p 339	N84-19285	#	ISSN-0078-3781	p 632	N84-26387	#
GA-A-17545	p 830	N84-32842	#	IDA-D-19	p 777	N84-29873	#	ISSN-0078-3781	p 632	N84-26387	#
GAC-19-1815	p 796	N84-28887	#	IDA-D-20	p 807	N84-29057	#	ISSN-0078-3781	p 632	N84-26387	#
GAO/MASAD-83-22	p 3	N84-10012	#	IDA-D-21	p 777	N84-29874	#	ISSN-0078-3781	p 632	N84-26387	#
GAO/NSIAD-84-74	p 945	N84-33254	#	IDA-D-22	p 893	N84-31211	#	ISSN-0078-3781	p 632	N84-26387	#
GAO/RCED-83-179	p 781	N84-28858	#	IDA-D-23	p 768	N84-29860	#	ISSN-0078-3781	p 632	N84-26387	#
GAO/RCED-84-105	p 793	N84-28821	#	IDA-D-31	p 387	N84-19828	#	ISSN-0078-3781	p 632	N84-26387	#
GAO/RCED-84-124	p 795	N84-28893	#	IDA-D-37	p 563	N84-23919	#	ISSN-0078-3781	p 632	N84-26387	#
GAO/RCED-84-154	p 854	N84-32371	#	IDA-P-1733	p 1017	N84-35132	#	ISSN-0078-3781	p 632	N84-26387	#
GAO/RCED-84-2	p 420	N84-21526	#	IDA/HQ-83-25682	p 1017	N84-35132	#	ISSN-0078-3781	p 632	N84-26387	#
GARRETT-21-4804	p 700	N84-26702	#	IDA/HQ-83-25684	p 777	N84-29873	#	ISSN-0078-3781	p 632	N84-26387	#
GARRETT-31-3725(7)	p 821	N84-28805	#	IDA/HQ-83-25895	p 777	N84-29874	#	ISSN-0078-3781	p 632	N84-26387	#
GE-AEG-807R(10/80)	p 299	N84-16183	#	IDA/HQ-83-25897	p 387	N84-19829	#	ISSN-0078-3781	p 632	N84-26387	#
GIT/EES-A-2550-FTR	p 42	N84-10045	#	IDA/HQ-83-25921	p 563	N84-23919	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-18-813	p 324	N84-17070	#	IDA/HQ-83-25930	p 807	N84-29057	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-22-771	p 53	N84-11160	#	IDA/HQ-83-25935	p 768	N84-29860	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-23-934	p 324	N84-17072	#	IDA/HQ-83-25969	p 893	N84-31211	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-24-247	p 4	N84-11112	#	IFD-3/83	p 568	N84-24329	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-24-782	p 74	N84-11183	#	IL-ENR/RE-83/27	p 708	N84-26716	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-26-497	p 281	N84-17152	#	IMI-679	p 714	N84-27878	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-26-859	p 115	N84-13170	#	INPE-3057-PRE/477	p 1014	N84-34183	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-27-459	p 255	N84-14964	#	INPE-3072-TDL/160	p 708	N84-26707	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-27-618	p 311	N84-17409	#	INPE-3185-PRE/550	p 910	N84-31246	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-28-744	p 633	N84-25529	#	IR-1	p 784	N84-28765	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-31-010	p 569	N84-24507	#	IR-2	p 359	N84-18205	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-31-453	p 632	N84-25526	#	IR-36	p 560	N84-22975	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-34-202	p 945	N84-33301	#	IR-3	p 107	N84-13186	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-34-406	p 893	N84-33423	#	IS-M-445	p 130	N84-12167	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-34-824	p 945	N84-33302	#	IS-M-488	p 930	N84-32652	#	ISSN-0078-3781	p 632	N84-26387	#
GPO-99-811	p 498	N84-21438	#	ISBN-0-7988-2606-1	p 134	N84-13182	#	ISSN-0078-3781	p 632	N84-26387	#
GT/PDL-170	p 606	N84-24586	#	ISBN-0-7988-2610-X	p 269	N84-16133	#	ISSN-0078-3781	p 632	N84-26387	#
GTEC-21-4488	p 486	N84-21879	#	ISBN-0-902937-83-6	p 409	N84-20484	#	ISSN-0078-3781	p 632	N84-26387	#
GTL-176	p 299	N84-16180	#	ISBN-0-947767-05-3	p 755	N84-28744	#	ISSN-0078-3781	p 632	N84-26387	#
GU-AERO-8300	p 582	N84-24554	#	ISBN-0-947767-10-X	p 928	N84-31557	#	ISSN-0078-3781	p 632	N84-26387	#
GU-AERO-8302	p 610	N84-24595	#	ISBN-0902937-92-8	p 371	N84-19361	#	ISSN-0078-3781	p 632	N84-26387	#
GU-AERO-8305	p 610	N84-24596	#	ISBN-0902937-97-9	p 624	N84-25864	#	ISSN-0078-3781	p 632	N84-26387	#
GU-AERO-8308	p 582	N84-24553	#	ISBN-3-67877-0530	p 74	N84-11185	#	ISSN-0078-3781	p 632	N84-26387	#
GWU-SEAS-TR-83-FI-3	p 243	N84-14468	#	ISBN-90-6196-260-9	p 937	N84-32018	#	ISSN-0078-3781	p 632	N84-26387	#
H-1185	p 667	N84-27686	#	ISBN-92-835-0332-5	p 87	N84-12072	#	ISSN-0078-3781	p 632	N84-26387	#
H-1185	p 531	N84-22557	#	ISBN-92-835-0334-1	p 98	N84-12099	#	ISSN-0078-3781	p 632	N84-26387	#
H-1186	p 359	N84-18203	#	ISBN-92-835-0335-X	p 87	N84-12058	#	ISSN-0078-3781	p 632	N84-26387	#
H-1189	p 437	N84-20514	#	ISBN-92-835-0337-6	p 150	N84-15034	#	ISSN-0078-3781	p 632	N84-26387	#
H-1195	p 175	N84-14122	#	ISBN-92-835-0338-4	p 4	N84-11116	#	ISSN-0078-3781	p 632	N84-26387	#
H-1196	p 183	N84-14129	#	ISBN-92-835-0339-2	p 130	N84-12168	#	ISSN-0078-3781	p 632	N84-26387	#
H-1200	p 781	N84-28792	#	ISBN-92-835-0340-6	p 300	N84-16188	#	ISSN-0078-3781	p 632	N84-26387	#
H-1205	p 704	N84-27743	#	ISBN-92-835-0341-4	p 437	N84-20513	#	ISSN-0078-3781	p 632	N84-26387	#
H-1209	p 446	N84-20520	#	ISBN-92-835-0342-2	p 150	N84-15076	#	ISSN-0078-3781	p 632	N84-26387	#
H-1213	p 228	N84-14157	#	ISBN-92-835-0344-9	p 499	N84-21490	#	ISSN-0078-3781	p 632	N84-26387	#
H-1213	p 292	N84-16168	#	ISBN-92-835-0346-5	p 814	N84-24732	#	ISSN-0078-3781	p 632	N84-26387	#
H-1216	p 305	N84-16213	#	ISBN-92-835-0348-1	p 503	N84-23564	#	ISSN-0078-3781	p 632	N84-26387	#
H-1217	p 887	N84-32384	#	ISBN-92-835-0350-3	p 612	N84-25723	#	ISSN-0078-3781	p 632	N84-26387	#
H-1228	p 385	N84-18685	#	ISBN-92-835-0351	p 583	N84-25691	#	ISSN-0078-3781	p 632	N84-26387	#
H-1233	p 447	N84-20521	#	ISBN-92-835-0352-X	p 996	N84-33465	#	ISSN-0078-3781	p 632	N84-26387	#
H-1237	p 437	N84-20515	#	ISBN-92-835-0355-4	p 1009	N84-33757	#	ISSN-0078-3781	p 632	N84-26387	#
H-1240	p 606	N84-24587	#	ISBN-92-835-0356-2	p 945	N84-32341	#	ISSN-0078-3781	p 632	N84-26387	#
H-1242	p 773	N84-28863	#	ISBN-92-835-0359-7	p 949	N84-34396	#	ISSN-0078-3781	p 632	N84-26387	#
H-1243	p 783	N84-28879	#	ISBN-92-835-1455-6	p 88	N84-10093	#	ISSN-0078-3781	p 632	N84-26387	#
H-1245	p 790	N84-28884	#	ISBN-92-835-1457-2	p 64	N84-10082	#	ISSN-0078-3781	p 632	N84-26387	#
H-1246	p 791	N84-28885	#	ISBN-92-835-1458-0	p 86	N84-12050	#	ISSN-0078-3781	p 632	N84-26387	#
H-1247	p 606	N84-24588	#					ISSN-0078-3781	p 632	N84-26387	#
H-1256	p 879	N84-31112	#					ISSN-0078-3781	p 632	N84-26387	#
H-1267	p 988	N84-33415	#					ISSN-0078-3781	p 632	N84-26387	#

REPORT NUMBER INDEX

NAS 1.15:77407

JPRS-UTR-84-027	p 849	N84-34422	#	LG82ER0184	p 409	N84-20481	#	MRL-R-657-PT-1	p 617	N84-25828	#
JPRS-84457	p 3	N84-10001	#	LG83ER0075	p 19	N84-10032	#	MSNW-13.213.01.70-VOL-1	p 62	N84-11174	#
JTCG/AS-81-C-002	p 254	N84-14905	#	LG83ER0183	p 106	N84-13159	#	MSNW-13.213.01.70-VOL-2	p 62	N84-11173	#
J06532/C06554	p 183	N84-14130	#	LG83ER0184	p 106	N84-13158	#	MTR-82W238	p 44	N84-11158	#
KU-FRL-417-23	p 819	N84-29685	#	LMI-AF201	p 150	N84-14115	#	MTR-83W00091	p 765	N84-28768	#
KU-FRL-6135-1	p 299	N84-16179	#	LMI-ML214	p 761	N84-28763	#	MTR-83W203	p 295	N84-16177	#
KU-FRL-6135-2	p 292	N84-16163	#	LMSC-D878711	p 598	N84-25702	#	MTR-83W241	p 522	N84-22548	#
L-14243	p 1010	N84-33832	#	LR-29619	p 803	N84-32395	#	NA-78-562	p 294	N84-17173	#
L-14825	p 668	N84-27694	#	LR-29911	p 714	N84-27836	#	NA-78-563	p 294	N84-17174	#
L-14861	p 733	N84-27461	#	LR-30000	p 975	N84-33402	#	NA-79-492-2	p 64	N84-10080	#
L-14949	p 638	N84-27660	#	LR-30208-2	p 789	N84-28805	#	NA-81-649	p 714	N84-27860	#
L-14955	p 755	N84-29743	#	LR-30279	p 345	N84-18183	#	NAC-TR-2329	p 211	N84-14141	#
L-15011	p 686	N84-27684	#	LR-30436	p 21	N84-11144	#	NADC-80157-60	p 990	N84-33419	#
L-15408	p 816	N84-29682	#	LR-30555	p 141	N84-13223	#	NADC-81104-60	p 122	N84-12156	#
L-15461	p 126	N84-12164	#	LTRI-785	p 731	N84-28348	#	NADC-81108-60	p 310	N84-17395	#
L-15505	p 137	N84-12190	#	M/T3B-9201-VOL-1	p 784	N84-29881	#	NADC-81118-60-VOL-1	p 293	N84-16170	#
L-15521	p 964	N84-33377	#	MAE-1594	p 990	N84-33419	#	NADC-81118-60-VOL-2	p 293	N84-16171	#
L-15526	p 18	N84-10025	#	MATH-CENTRE-TRACTS-163	p 937	N84-32018	#	NADC-81118-60-VOL-3	p 293	N84-16172	#
L-15552	p 682	N84-26860	#	MBB-BB-555-83-OE	p 314	A84-22851	#	NADC-81118-60-VOL-4	p 293	N84-16173	#
L-15559	p 350	N84-18189	#	MBB-FE-1/S/PUB/120	p 480	A84-29669	#	NADC-81189-60	p 185	N84-15137	#
L-15582	p 107	N84-13161	#	MBB-FE-1/S/PUB/123	p 436	A84-29682	#	NADC-81190-60	p 205	N84-15148	#
L-15585	p 20	N84-11141	#	MBB-FE-112/S/PUB/122	p 453	A84-29661	#	NADC-82025-60	p 774	N84-29868	#
L-15589	p 335	N84-18162	#	MBB-FE-122/S/PUB/102	p 587	N84-26435	#	NADC-82132-60	p 903	N84-32396	#
L-15602	p 305	N84-17184	#	MBB-FE-122/S/PUB/121	p 407	A84-29684	#	NADC-82227-60	p 997	N84-33527	#
L-15609	p 105	N84-13152	#	MBB-FE-294/S/PUB/110	p 809	N84-29253	#	NADC-83048-60	p 219	N84-14149	#
L-15617	p 410	N84-20487	#	MBB-FE-301/S/PUB/109	p 119	A84-15191	#	NADC-83059-60	p 237	N84-14328	#
L-15619	p 123	N84-13172	#	MBB-FE-325/PUB/TOR/007	p 135	A84-15193	#	NADC-83098-60	p 275	N84-17147	#
L-15627	p 335	N84-18164	#	MBB-FE-352/S/PUB/106	p 135	A84-15195	#	NADC-83098-60	p 590	N84-25682	#
L-15629	p 107	N84-13163	#	MBB-UD-754-83-OE	p 547	A84-31791	#	NADC-83111-60	p 518	N84-22545	#
L-15631	p 177	N84-15117	#	MBB-UD-383-83-O	p 628	N84-26441	#	NADC-83116-60	p 790	N84-28810	#
L-15632	p 127	N84-13182	#	MBB-UD-384-83-O	p 628	N84-26440	#	NADC-83126-60-VOL-2	p 385	N84-18692	#
L-15639	p 273	N84-17132	#	MBB-UD-395-83-O	p 530	N84-23627	#	NADC-83133-60	p 561	N84-22985	#
L-15643	p 305	N84-16215	#	MBB-UD-401-83-OE	p 525	A84-32473	#	NADC-83138-60	p 518	N84-23815	#
L-15648	p 107	N84-13165	#	MBB-UD-402-83-OE	p 541	A84-32472	#	NADC-84002-60	p 399	N84-21504	#
L-15649	p 86	N84-12029	#	MBB-UD-403-83-OE	p 525	A84-32471	#	NADC-84009-60	p 518	N84-23814	#
L-15650	p 788	N84-28801	#	MBB-UD-404-83-OE	p 525	A84-32474	#	NADC-84039-60	p 800	N84-28972	#
L-15652	p 144	N84-13923	#	MBB-UD-406-83-OE	p 622	A84-35921	#	NAE-AN-13	p 185	N84-15136	#
L-15653	p 195	N84-21277	#	MBB-UD-410-83-OE	p 614	A84-35920	#	NAE-AN-14	p 575	A84-34465	#
L-15657	p 496	N84-22363	#	MBB-UT-07-82-OE	p 201	N84-14134	#	NAE-AN-14	p 246	N84-15503	#
L-15659	p 485	N84-20880	#	MBB-UT-14-83-OE	p 128	A84-15194	#	NAE-AN-15	p 201	N84-14135	#
L-15660	p 559	N84-22906	#	MBB-UT-17-83-OE	p 295	A84-22860	#	NAE-AN-19	p 758	N84-29855	#
L-15673-PT-2	p 75	N84-10144	#	MBB-UT-19-83-OE	p 408	A84-29670	#	NAE-AN-4	p 714	N84-27837	#
L-15675	p 107	N84-13164	#	MBB-UT-20-83-OE	p 324	A84-22852	#	NAE-AN-9	p 19	N84-10029	#
L-15677	p 335	N84-18163	#	MBB-UT-22-82-OE	p 228	N84-14156	#	NAE-LR-613	p 18	N84-10028	#
L-15679	p 540	N84-23650	#	MBB-UT-22-83-O	p 599	N84-26437	#	NAE-LR-614-PT-2	p 966	N84-33389	#
L-15681	p 335	N84-18161	#	MBB-UT-24-83-O	p 572	N84-25608	#	NAEC-92-184	p 1011	N84-34678	#
L-15685	p 107	N84-13162	#	MBB-VFW-34/83-OE	p 481	A84-29654	#	NAL-TR-680	p 967	N84-34432	#
L-15687	p 272	N84-17127	#	MBB-VFW-37/83-OE	p 436	A84-29687	#	NAL-TR-752	p 105	N84-13154	#
L-15688	p 4	N84-11099	#	MBB-VFW-42-83-OE	p 550	A84-33146	#	NAL-TR-765	p 139	N84-13200	#
L-15692	p 295	N84-16178	#	MBB-VFW-44-83-OE	p 558	A84-33144	#	NAL-TR-770	p 394	N84-19053	#
L-15697	p 294	N84-17175	#	MBB-VFW-45-83-OE	p 509	A84-33150	#	NAL-TR-774T	p 370	N84-18215	#
L-15699	p 394	N84-19052	#	MBB-FE 122/S/PUB/102	p 11	A84-10571	#	NAL-TR-776T	p 362	N84-18208	#
L-15702	p 106	N84-13160	#	MCR-84-2140	p 910	N84-31225	#	NAL-TR-781-PT-1	p 336	N84-18168	#
L-15704	p 316	N84-16590	#	MDC-IR0285	p 765	N84-28787	#	NAL-TR-782	p 336	N84-18167	#
L-15705	p 273	N84-17134	#	MDC-J4576-REV-C	p 183	N84-14131	#	NAL-TR-783	p 336	N84-18166	#
L-15706	p 410	N84-20486	#	MDC-Q1214	p 1009	N84-33750	#	NAL-TR-785-PT-2	p 588	N84-25649	#
L-15708	p 409	N84-20480	#	ME-RT-82006	p 454	N84-20524	#	NAL-TR-788	p 588	N84-25650	#
L-15711	p 285	N84-17165	#	ME-RT-83007	p 607	N84-24592	#	NAL-TR-790	p 588	N84-25651	#
L-15713	p 439	N84-21539	#	ME-TSPC-TR-83-04	p 219	N84-14151	#	NAMRL-1297	p 127	N84-13183	#
L-15718	p 965	N84-33379	#	MISC-804	p 536	N84-22574	#	NAPC-PE-87-C-VOL-1	p 377	N84-19597	#
L-15721	p 585	N84-25645	#	MPIS-11/1982	p 44	N84-11159	#	NAPC-PE-87-C-VOL-2	p 377	N84-19598	#
L-15722	p 552	N84-23750	#	MPIS-116/1983	p 568	N84-23239	#	NAS 1.12/6:222(06)	p 486	N84-21899	#
L-15724	p 581	N84-24538	#	MPIS-117/1983	p 1016	N84-34234	#	NAS 1.15:2532	p 638	N84-27687	#
L-15728	p 665	N84-27675	#	MPIS-6/1983	p 414	N84-21520	#	NAS 1.15:58258	p 299	N84-16182	#
L-15730	p 481	N84-20567	#	MRC-DA-1120	p 375	N84-18410	#	NAS 1.15:76947	p 204	N84-15143	#
L-15736	p 447	N84-21542	#	MRC-TSR-2573	p 272	N84-18152	#	NAS 1.15:76962	p 352	N84-19335	#
L-15740	p 685	N84-27674	#	MRC-TSR-2707	p 1015	N84-35025	#	NAS 1.15:76963	p 468	N84-20602	#
L-15746	p 662	N84-26667	#	MRDP-6297-1	p 140	N84-12317	#	NAS 1.15:76973	p 328	N84-18153	#
L-15755	p 850	N84-32354	#	MRI-7014-2	p 375	N84-18419	#	NAS 1.15:77021	p 318	N84-16583	#
L-15757	p 486	N84-21901	#	LA-UR-84-166	p 998	N84-33529	#	NAS 1.15:77025	p 177	N84-15118	#
L-15758	p 685	N84-27676	#	LC-82-600545	p 114	N84-12143	#	NAS 1.15:77050	p 307	N84-16219	#
L-15760	p 631	N84-25422	#	LC-84-601008	p 809	N84-30139	#	NAS 1.15:77061	p 292	N84-16164	#
L-15762	p 543	N84-23654	#	LD-10-901-164	p 464	N84-21553	#	NAS 1.15:77079	p 518	N84-23607	#
L-15773	p 849	N84-32348	#	LFD-211	p 595	N84-24569	#	NAS 1.15:77085	p 246	N84-15552	#
L-15782	p 978	N84-34439	#					NAS 1.15:77283	p 246	N84-15553	#
L-15789-VOL-1	p 1013	N84-34828	#					NAS 1.15:77325	p 270	N84-16137	#
L-15796	p 942	N84-32124	#					NAS 1.15:77326	p 370	N84-18214	#
L-15807	p 880	N84-32378	#					NAS 1.15:77327	p 292	N84-16166	#
L-15834	p 801	N84-29969	#					NAS 1.15:77341	p 175	N84-14119	#
L-2178	p 988	N84-33412	#					NAS 1.15:77347	p 178	N84-15124	#
L-5552	p 942	N84-33147	#					NAS 1.15:77370	p 178	N84-15119	#
L-8173	p 638	N84-27667	#					NAS 1.15:77373	p 178	N84-15122	#

NAS 1.15:77410

REPORT NUMBER INDEX

NAS 1.15:77410	p 410	N84-20489 *	NAS 1.15:83799	p 1017	N84-35085 *	NAS 1.15:85807	p 585	N84-25645 *
NAS 1.15:77460	p 790	N84-28808 *	NAS 1.15:84319-PT-2	p 581	N84-24537 *	NAS 1.15:85815	p 772	N84-28779 *
NAS 1.15:77479	p 781	N84-28793 *	NAS 1.15:84325	p 316	N84-16530 *	NAS 1.15:85817	p 756	N84-28747 *
NAS 1.15:77481	p 993	N84-34451 *	NAS 1.15:84336	p 69	N84-11177 *	NAS 1.15:85818	p 682	N84-26688 *
NAS 1.15:77482	p 792	N84-28814 *	NAS 1.15:84343	p 17	N84-10021 *	NAS 1.15:85823	p 772	N84-28775 *
NAS 1.15:77722	p 967	N84-34432 *	NAS 1.15:84351-VOL-2	p 881	N84-32380 *	NAS 1.15:85825	p 811	N84-30331 *
NAS 1.15:77745	p 978	N84-34438 *	NAS 1.15:84358	p 44	N84-11157 *	NAS 1.15:85826	p 809	N84-29245 *
NAS 1.15:77749	p 988	N84-33411 *	NAS 1.15:84373	p 42	N84-10043 *	NAS 1.15:85829	p 666	N84-27679 *
NAS 1.15:77757	p 965	N84-33380 *	NAS 1.15:84375	p 79	N84-10488 *	NAS 1.15:85831	p 774	N84-29884 *
NAS 1.15:77787	p 965	N84-33381 *	NAS 1.15:84376	p 305	N84-16216 *	NAS 1.15:85835-VOL-1	p 1013	N84-34828 *
NAS 1.15:81733	p 498	N84-22488 *	NAS 1.15:84377	p 17	N84-10019 *	NAS 1.15:85843	p 881	N84-32381 *
NAS 1.15:81909-SUPPL	p 706	N84-26708 *	NAS 1.15:84387	p 69	N84-11176 *	NAS 1.15:85844	p 21	N84-11143 *
NAS 1.15:81922	p 666	N84-27684 *	NAS 1.15:84390	p 394	N84-19050 *	NAS 1.15:85846	p 371	N84-19362 *
NAS 1.15:82584	p 729	N84-28111 *	NAS 1.15:84391	p 51	N84-10049 *	NAS 1.15:85848	p 64	N84-10079 *
NAS 1.15:83111	p 754	N84-28739 *	NAS 1.15:84393	p 270	N84-18144 *	NAS 1.15:85849	p 27	N84-10034 *
NAS 1.15:83218	p 668	N84-27696 *	NAS 1.15:84394	p 688	N84-26693 *	NAS 1.15:85850	p 17	N84-10020 *
NAS 1.15:83304	p 814	N84-29500 *	NAS 1.15:84395	p 124	N84-13178 *	NAS 1.15:85852	p 124	N84-13177 *
NAS 1.15:83446	p 299	N84-16185 *	NAS 1.15:84396	p 270	N84-16138 *	NAS 1.15:85855	p 275	N84-17144 *
NAS 1.15:83508	p 130	N84-12166 *	NAS 1.15:84397	p 42	N84-10042 *	NAS 1.15:85863	p 124	N84-13178 *
NAS 1.15:83510	p 143	N84-12730 *	NAS 1.15:84398	p 41	N84-10041 *	NAS 1.15:85865	p 325	N84-18152 *
NAS 1.15:83513	p 81	N84-11456 *	NAS 1.15:84401	p 20	N84-11142 *	NAS 1.15:85869	p 531	N84-22588 *
NAS 1.15:83515	p 322	N84-16946 *	NAS 1.15:84408	p 69	N84-11178 *	NAS 1.15:85870	p 543	N84-23855 *
NAS 1.15:83520	p 395	N84-20320 *	NAS 1.15:84409	p 17	N84-10018 *	NAS 1.15:85872	p 270	N84-16143 *
NAS 1.15:83525	p 144	N84-13924 *	NAS 1.15:84422	p 629	N84-25223 *	NAS 1.15:85873	p 903	N84-32393 *
NAS 1.15:83529	p 77	N84-11296 *	NAS 1.15:84429	p 105	N84-13151 *	NAS 1.15:85876	p 376	N84-19475 *
NAS 1.15:83537	p 315	N84-16494 *	NAS 1.15:84593	p 727	N84-27065 *	NAS 1.15:85878-VOL-1	p 567	N84-24327 *
NAS 1.15:83538	p 133	N84-13188 *	NAS 1.15:84594	p 178	N84-15120 *	NAS 1.15:85878-VOL-2	p 631	N84-25426 *
NAS 1.15:83539	p 316	N84-16589 *	NAS 1.15:84618	p 106	N84-13160 *	NAS 1.15:85879	p 518	N84-23806 *
NAS 1.15:83540	p 145	N84-14061 *	NAS 1.15:84653	p 322	N84-18018 *	NAS 1.15:85880	p 274	N84-17141 *
NAS 1.15:83541	p 218	N84-14146 *	NAS 1.15:84903	p 218	N84-14144 *	NAS 1.15:85881	p 274	N84-17137 *
NAS 1.15:83544	p 300	N84-16186 *	NAS 1.15:84909	p 531	N84-22557 *	NAS 1.15:85887	p 270	N84-16139 *
NAS 1.15:83545	p 144	N84-13812 *	NAS 1.15:84910	p 359	N84-18203 *	NAS 1.15:85890	p 542	N84-23563 *
NAS 1.15:83547	p 316	N84-16587 *	NAS 1.15:84911	p 437	N84-20514 *	NAS 1.15:85892	p 350	N84-18190 *
NAS 1.15:83553	p 88	N84-13140 *	NAS 1.15:84915	p 175	N84-14122 *	NAS 1.15:85893	p 518	N84-23605 *
NAS 1.15:83554	p 219	N84-14147 *	NAS 1.15:84916	p 704	N84-27743 *	NAS 1.15:85894	p 581	N84-24540 *
NAS 1.15:83555	p 274	N84-17143 *	NAS 1.15:84917	p 446	N84-20520 *	NAS 1.15:85895	p 352	N84-19334 *
NAS 1.15:83557	p 243	N84-14463 *	NAS 1.15:84920	p 229	N84-15159 *	NAS 1.15:85896	p 783	N84-29879 *
NAS 1.15:83558	p 134	N84-13190 *	NAS 1.15:84921	p 183	N84-14129 *	NAS 1.15:85901	p 790	N84-29884 *
NAS 1.15:83561	p 299	N84-16184 *	NAS 1.15:85066	p 247	N84-15555 *	NAS 1.15:85902	p 606	N84-24588 *
NAS 1.15:83562	p 410	N84-20490 *	NAS 1.15:85430	p 28	N84-10037 *	NAS 1.15:85903	p 791	N84-29885 *
NAS 1.15:83564	p 123	N84-13173 *	NAS 1.15:85438	p 396	N84-19136 *	NAS 1.15:85908	p 879	N84-31112 *
NAS 1.15:83569	p 778	N84-29870 *	NAS 1.15:85454	p 84	N84-11093 *	NAS 1.15:85914	p 988	N84-33415 *
NAS 1.15:83576	p 270	N84-16141 *	NAS 1.15:85474	p 3	N84-10011 *	NAS 1.15:85927	p 542	N84-22585 *
NAS 1.15:83577	p 385	N84-18683 *	NAS 1.15:85509	p 821	N84-31047 *	NAS 1.15:85931	p 946	N84-33365 *
NAS 1.15:83581	p 317	N84-17479 *	NAS 1.15:85521	p 325	N84-18102 *	NAS 1.15:85932	p 510	N84-22535 *
NAS 1.15:83593	p 633	N84-26484 *	NAS 1.15:85522	p 285	N84-17168 *	NAS 1.15:85933	p 523	N84-23617 *
NAS 1.15:83613	p 485	N84-21832 *	NAS 1.15:85538	p 946	N84-33364 *	NAS 1.15:85934	p 847	N84-31090 *
NAS 1.15:83615	p 538	N84-22567 *	NAS 1.15:85550	p 682	N84-26661 *	NAS 1.15:85936	p 571	N84-24528 *
NAS 1.15:83616	p 566	N84-23235 *	NAS 1.15:85594	p 559	N84-22771 *	NAS 1.15:85937	p 510	N84-22536 *
NAS 1.15:83617	p 559	N84-22909 *	NAS 1.15:85655	p 107	N84-13161 *	NAS 1.15:85938	p 509	N84-22532 *
NAS 1.15:83623	p 713	N84-26785 *	NAS 1.15:85662	p 177	N84-15117 *	NAS 1.15:85939	p 542	N84-22584 *
NAS 1.15:83627	p 585	N84-25644 *	NAS 1.15:85663	p 20	N84-11141 *	NAS 1.15:85940	p 585	N84-25646 *
NAS 1.15:83630	p 485	N84-21849 *	NAS 1.15:85667	p 305	N84-18215 *	NAS 1.15:85942	p 882	N84-31105 *
NAS 1.15:83632	p 799	N84-28917 *	NAS 1.15:85668	p 123	N84-13172 *	NAS 1.15:85943	p 826	N84-31554 *
NAS 1.15:83634	p 563	N84-23923 *	NAS 1.15:85679	p 80	N84-10611 *	NAS 1.15:85946	p 529	N84-23622 *
NAS 1.15:83635	p 510	N84-22533 *	NAS 1.15:85681	p 81	N84-11457 *	NAS 1.15:85947	p 790	N84-29809 *
NAS 1.15:83636	p 502	N84-22527 *	NAS 1.15:85682	p 80	N84-10609 *	NAS 1.15:85950	p 688	N84-27718 *
NAS 1.15:83637	p 535	N84-22565 *	NAS 1.15:85683	p 80	N84-10610 *	NAS 1.15:85951	p 592	N84-24566 *
NAS 1.15:83639	p 535	N84-22566 *	NAS 1.15:85691	p 87	N84-13138 *	NAS 1.15:85957	p 814	N84-29556 *
NAS 1.15:83640	p 535	N84-22564 *	NAS 1.15:85696	p 21	N84-11145 *	NAS 1.15:85965	p 666	N84-27680 *
NAS 1.15:83655	p 607	N84-24589 *	NAS 1.15:85699	p 295	N84-18178 *	NAS 1.15:85969	p 761	N84-29857 *
NAS 1.15:83658	p 623	N84-25019 *	NAS 1.15:85701	p 87	N84-13139 *	NAS 1.15:85970	p 849	N84-32350 *
NAS 1.15:83660	p 608	N84-25712 *	NAS 1.15:85702	p 84	N84-12026 *	NAS 1.15:85971	p 902	N84-31215 *
NAS 1.15:83666	p 623	N84-24999 *	NAS 1.15:85706	p 142	N84-12531 *	NAS 1.15:85976	p 847	N84-31093 *
NAS 1.15:83668	p 606	N84-24563 *	NAS 1.15:85712	p 149	N84-14110 *	NAS 1.15:85980	p 850	N84-32358 *
NAS 1.15:83669	p 585	N84-25647 *	NAS 1.15:85713	p 273	N84-17134 *	NAS 1.15:85982	p 820	N84-30887 *
NAS 1.15:83671	p 1016	N84-34231 *	NAS 1.15:85716	p 394	N84-19052 *	NAS 1.15:85983	p 847	N84-31094 *
NAS 1.15:83679	p 539	N84-23648 *	NAS 1.15:85722	p 324	N84-16947 *	NAS 1.15:85984	p 756	N84-28746 *
NAS 1.15:83682	p 606	N84-24584 *	NAS 1.15:85723	p 105	N84-13150 *	NAS 1.15:85986	p 847	N84-31092 *
NAS 1.15:83686	p 606	N84-24582 *	NAS 1.15:85725	p 316	N84-16590 *	NAS 1.15:85989	p 755	N84-28745 *
NAS 1.15:83689	p 605	N84-24579 *	NAS 1.15:85732	p 339	N84-18287 *	NAS 1.15:85990	p 975	N84-33401 *
NAS 1.15:83695	p 806	N84-24585 *	NAS 1.15:85735	p 396	N84-19137 *	NAS 1.15:85992	p 772	N84-28780 *
NAS 1.15:83697	p 581	N84-24539 *	NAS 1.15:85739	p 965	N84-33385 *	NAS 1.15:85994	p 847	N84-31089 *
NAS 1.15:83699	p 781	N84-28791 *	NAS 1.15:85740	p 274	N84-17135 *	NAS 1.15:86002	p 881	N84-32379 *
NAS 1.15:83709	p 572	N84-25605 *	NAS 1.15:85743	p 485	N84-20880 *	NAS 1.15:86009	p 991	N84-34445 *
NAS 1.15:83710	p 572	N84-25607 *	NAS 1.15:85744	p 394	N84-19051 *	NAS 1.15:86012	p 965	N84-33383 *
NAS 1.15:83716	p 572	N84-25606 *	NAS 1.15:85748	p 540	N84-23650 *	NAS 1.15:86025	p 292	N84-16168 *
NAS 1.15:83722	p 809	N84-29248 *	NAS 1.15:85749	p 384	N84-18678 *	NAS 1.15:86026	p 226	N84-14157 *
NAS 1.15:83726	p 810	N84-30284 *	NAS 1.15:85750	p 328	N84-18154 *	NAS 1.15:86028	p 305	N84-16213 *
NAS 1.15:83730	p 781	N84-28790 *	NAS 1.15:85751	p 410	N84-20487 *	NAS 1.15:86029	p 887	N84-32384 *
NAS 1.15:83731	p 810	N84-30223 *	NAS 1.15:85753	p 410	N84-20485 *	NAS 1.15:86031	p 781	N84-28792 *
NAS 1.15:83733	p 826	N84-32344 *	NAS 1.15:85759	p 376	N84-19565 *	NAS 1.15:86033	p 385	N84-18685 *
NAS 1.15:83735	p 811	N84-30329 *	NAS 1.15:85760	p 382	N84-18208 *	NAS 1.15:86036	p 447	N84-20521 *
NAS 1.15:83736	p 783	N84-29878 *	NAS 1.15:85769	p 439	N84-21539 *	NAS 1.15:86039	p 437	N84-20515 *
NAS 1.15:83737	p 927	N84-31683 *	NAS 1.15:85781	p 583	N84-23924 *	NAS 1.15:86040	p 806	N84-24587 *
NAS 1.15:83739	p 850	N84-32357 *	NAS 1.15:85785	p 849	N84-32348 *	NAS 1.15:86041	p 773	N84-29883 *
NAS 1.15:83740	p 810	N84-30293 *	NAS 1.15:85786	p 714	N84-27835 *	NAS 1.15:86257	p 790	N84-29883 *
NAS 1.15:83741	p 783	N84-29876 *	NAS 1.15:85770	p 413	N84-21513 *	NAS 1.15:86258	p 741	N84-29847 *
NAS 1.15:83751	p 926	N84-31558 *	NAS 1.15:85778	p 543	N84-23854 *	NAS 1.15:86259	p 878	N84-34439 *
NAS 1.15:83758	p 847	N84-31091 *	NAS 1.15:85777	p 528	N84-22553 *	NAS 1.15:86264	p 862	N84-31104 *
NAS 1.15:83760	p 941	N84-32122 *	NAS 1.15:85787	p 561	N84-22979 *	NAS 1.15:86269	p 927	N84-31684 *
NAS 1.15:83764	p 1016	N84-34230 *	NAS 1.15:85790	p 631	N84-25425 *	NAS 1.15:86273	p 965	N84-33382 *
NAS 1.15:83765	p 988	N84-33414 *	NAS 1.15:85794	p 631	N84-26382 *	NAS 1.15:86275	p 776	N84-29871 *
NAS 1.15:83773	p 998	N84-33608 *	NAS 1.15:85795	p 682	N84-26667 *	NAS 1.15:86278	p 849	N84-32353 *
NAS 1.15:83780	p 849	N84-32351 *	NAS 1.15:85802	p 930	N84-32827 *	NAS 1.15:86279	p 853	N84-32385 *
NAS 1.15:83795	p 912	N84-32411 *	NAS 1.15:85806	p 633	N84-26564 *	NAS 1.15:86289	p 1015	N84-34199 *

REPORT NUMBER INDEX

NAS 1.26:3621

NAS 1.15:86455	p 926	N84-31597	#	NAS 1.26:168267-VOL-1	p 316	N84-16529	#	NAS 1.26:173324	p 338	N84-18171	#
NAS 1.19:200	p 372	N84-18224	#	NAS 1.26:168278	p 133	N84-13189	#	NAS 1.26:173360	p 356	N84-18202	#
NAS 1.21:221(06)	p 384	N84-18677	#	NAS 1.26:168279	p 218	N84-14143	#	NAS 1.26:173418	p 569	N84-23401	#
NAS 1.21:4021	p 633	N84-25602	#	NAS 1.26:168282	p 271	N84-16146	#	NAS 1.26:173448	p 734	N84-28537	#
NAS 1.21:462	p 204	N84-15144	#	NAS 1.26:168285	p 926	N84-31641	#	NAS 1.26:173449	p 413	N84-21514	#
NAS 1.21:7037(171)	p 328	N84-19279	#	NAS 1.26:168288	p 271	N84-16145	#	NAS 1.26:173452	p 439	N84-21538	#
NAS 1.21:7038(05)	p 395	N84-19133	#	NAS 1.26:168293	p 133	N84-13187	#	NAS 1.26:173468	p 413	N84-21515	#
NAS 1.21:7038(07)	p 396	N84-19134	#	NAS 1.26:168296-VOL-1	p 220	N84-15155	#	NAS 1.26:173473	p 486	N84-21905	#
NAS 1.26:152186	p 338	N84-19281	#	NAS 1.26:168296-VOL-2	p 220	N84-15156	#	NAS 1.26:173478	p 413	N84-21517	#
NAS 1.26:157839	p 799	N84-28915	#	NAS 1.26:168297	p 929	N84-32790	#	NAS 1.26:173505	p 529	N84-23620	#
NAS 1.26:158927	p 854	N84-32367	#	NAS 1.26:168305	p 375	N84-18419	#	NAS 1.26:173514	p 623	N84-25001	#
NAS 1.26:159332	p 754	N84-28735	#	NAS 1.26:168317	p 388	N84-19927	#	NAS 1.26:173529	p 613	N84-24800	#
NAS 1.26:159389	p 976	N84-33403	#	NAS 1.26:168323	p 220	N84-15151	#	NAS 1.26:173555	p 606	N84-24586	#
NAS 1.26:161963	p 926	N84-32749	#	NAS 1.26:168330	p 220	N84-15152	#	NAS 1.26:173596	p 584	N84-25639	#
NAS 1.26:162713	p 772	N84-28776	#	NAS 1.26:168331	p 311	N84-17410	#	NAS 1.26:173639	p 726	N84-27024	#
NAS 1.26:163114	p 714	N84-27880	#	NAS 1.26:168332	p 274	N84-17139	#	NAS 1.26:173644	p 725	N84-26973	#
NAS 1.26:165428	p 220	N84-15154	#	NAS 1.26:168333	p 375	N84-18418	#	NAS 1.26:173708	p 736	N84-28569	#
NAS 1.26:165466	p 701	N84-27737	#	NAS 1.26:168334	p 310	N84-17407	#	NAS 1.26:173721	p 688	N84-27717	#
NAS 1.26:165567	p 701	N84-27739	#	NAS 1.26:168336-VOL-1	p 567	N84-24323	#	NAS 1.26:173723	p 686	N84-27681	#
NAS 1.26:165592	p 701	N84-27738	#	NAS 1.26:168336-VOL-2	p 567	N84-24324	#	NAS 1.26:173784	p 819	N84-26985	#
NAS 1.26:165608	p 781	N84-28788	#	NAS 1.26:170405	p 138	N84-13187	#	NAS 1.26:173799	p 754	N84-28734	#
NAS 1.26:165631-VOL-1	p 789	N84-28802	#	NAS 1.26:170409	p 294	N84-17173	#	NAS 1.26:173817	p 808	N84-29161	#
NAS 1.26:165631-VOL-2	p 789	N84-28803	#	NAS 1.26:170410	p 294	N84-17174	#	NAS 1.26:173829	p 758	N84-29851	#
NAS 1.26:165800	p 966	N84-33387	#	NAS 1.26:170411	p 610	N84-24593	#	NAS 1.26:173832	p 880	N84-32377	#
NAS 1.26:165807	p 667	N84-27685	#	NAS 1.26:170414	p 689	N84-27724	#	NAS 1.26:173840	p 941	N84-32117	#
NAS 1.26:165816	p 808	N84-29151	#	NAS 1.26:170416	p 463	N84-21551	#	NAS 1.26:173847	p 941	N84-32118	#
NAS 1.26:165831	p 734	N84-28516	#	NAS 1.26:170942	p 256	N84-16022	#	NAS 1.26:173848	p 941	N84-32115	#
NAS 1.26:165874	p 937	N84-31955	#	NAS 1.26:170954	p 796	N84-28890	#	NAS 1.26:173849	p 944	N84-32220	#
NAS 1.26:165920	p 789	N84-28804	#	NAS 1.26:170976	p 318	N84-17574	#	NAS 1.26:173882	p 911	N84-31259	#
NAS 1.26:165925	p 728	N84-28002	#	NAS 1.26:170986	p 387	N84-19814	#	NAS 1.26:173886	p 902	N84-31214	#
NAS 1.26:165928	p 772	N84-28778	#	NAS 1.26:170992	p 483	N84-20783	#	NAS 1.26:173890	p 903	N84-32395	#
NAS 1.26:165949	p 988	N84-33416	#	NAS 1.26:171003	p 568	N84-23234	#	NAS 1.26:173881	p 849	N84-32352	#
NAS 1.26:165951	p 789	N84-28805	#	NAS 1.26:171090	p 796	N84-28687	#	NAS 1.26:173884	p 894	N84-32389	#
NAS 1.26:166008	p 629	N84-25307	#	NAS 1.26:171124	p 910	N84-31225	#	NAS 1.26:173911	p 933	N84-32919	#
NAS 1.26:166018	p 409	N84-20481	#	NAS 1.26:171738	p 317	N84-17435	#	NAS 1.26:173967	p 1010	N84-33835	#
NAS 1.26:166055	p 84	N84-10078	#	NAS 1.26:171805	p 916	N84-32535	#	NAS 1.26:174000	p 1011	N84-34765	#
NAS 1.26:166065	p 75	N84-10188	#	NAS 1.26:171807	p 912	N84-32415	#	NAS 1.26:174466	p 19	N84-10032	#
NAS 1.26:166268	p 668	N84-27693	#	NAS 1.26:171808	p 928	N84-32707	#	NAS 1.26:174494	p 88	N84-12096	#
NAS 1.26:166269	p 765	N84-28767	#	NAS 1.26:172182	p 83	N84-11884	#	NAS 1.26:174507	p 309	N84-16353	#
NAS 1.26:166270	p 754	N84-28738	#	NAS 1.26:172189	p 44	N84-11156	#	NAS 1.26:174508	p 310	N84-16354	#
NAS 1.26:166271	p 754	N84-28737	#	NAS 1.26:172200	p 105	N84-13153	#	NAS 1.26:174509	p 309	N84-16351	#
NAS 1.26:166309	p 789	N84-28806	#	NAS 1.26:172217	p 18	N84-10022	#	NAS 1.26:174534	p 76	N84-10267	#
NAS 1.26:166317	p 1014	N84-34187	#	NAS 1.26:172233	p 17	N84-10017	#	NAS 1.26:174540	p 83	N84-10910	#
NAS 1.26:166442-VOL-1	p 682	N84-26662	#	NAS 1.26:172239	p 178	N84-15123	#	NAS 1.26:174572	p 3	N84-11098	#
NAS 1.26:166442-VOL-2	p 682	N84-26663	#	NAS 1.26:172246	p 141	N84-13223	#	NAS 1.26:174585	p 88	N84-12028	#
NAS 1.26:166462	p 419	N84-20501	#	NAS 1.26:172253	p 143	N84-13380	#	NAS 1.26:174607	p 143	N84-13688	#
NAS 1.26:166491	p 18	N84-10024	#	NAS 1.26:172258	p 295	N84-16177	#	NAS 1.26:174609	p 105	N84-13149	#
NAS 1.26:166506	p 252	N84-15877	#	NAS 1.26:172260	p 384	N84-16882	#	NAS 1.26:174824	p 700	N84-26702	#
NAS 1.26:166519	p 611	N84-25716	#	NAS 1.26:172273	p 255	N84-15896	#	NAS 1.26:174825	p 889	N84-33417	#
NAS 1.26:166524	p 271	N84-16147	#	NAS 1.26:172282	p 684	N84-27734	#	NAS 1.26:174827	p 617	N84-25854	#
NAS 1.26:166526	p 351	N84-18196	#	NAS 1.26:172287	p 270	N84-16140	#	NAS 1.26:174829	p 729	N84-28089	#
NAS 1.26:166528	p 106	N84-13159	#	NAS 1.26:172291	p 274	N84-17138	#	NAS 1.26:174833	p 486	N84-21879	#
NAS 1.26:166529	p 106	N84-13158	#	NAS 1.26:172296	p 376	N84-19479	#	NAS 1.26:174841	p 359	N84-19353	#
NAS 1.26:166533	p 106	N84-13157	#	NAS 1.26:172297	p 338	N84-19282	#	NAS 1.26:174842	p 715	N84-27908	#
NAS 1.26:166534	p 348	N84-19317	#	NAS 1.26:172300	p 339	N84-19285	#	NAS 1.26:174863	p 536	N84-22568	#
NAS 1.26:166542	p 317	N84-17526	#	NAS 1.26:172310	p 510	N84-22537	#	NAS 1.26:174867	p 539	N84-23649	#
NAS 1.26:166544	p 322	N84-18015	#	NAS 1.26:172313	p 598	N84-25702	#	NAS 1.26:174868	p 783	N84-28677	#
NAS 1.26:166548	p 316	N84-17433	#	NAS 1.26:172315	p 413	N84-21516	#	NAS 1.26:174875	p 605	N84-24580	#
NAS 1.26:166561	p 409	N84-20478	#	NAS 1.26:172321	p 529	N84-23621	#	NAS 1.26:174880	p 585	N84-25646	#
NAS 1.26:166565-PT-1	p 733	N84-27503	#	NAS 1.26:172322	p 893	N84-32387	#	NAS 1.26:174885	p 989	N84-34444	#
NAS 1.26:166565-PT-2	p 726	N84-27002	#	NAS 1.26:172324	p 464	N84-21553	#	NAS 1.26:174888	p 538	N84-23829	#
NAS 1.26:166565-PT-3	p 726	N84-27003	#	NAS 1.26:172326	p 510	N84-22534	#	NAS 1.26:174891	p 915	N84-32504	#
NAS 1.26:166567	p 480	N84-20564	#	NAS 1.26:172332	p 542	N84-22563	#	NAS 1.26:174894	p 821	N84-29805	#
NAS 1.26:166570	p 967	N84-34431	#	NAS 1.26:172335	p 516	N84-23608	#	NAS 1.26:174704	p 911	N84-31275	#
NAS 1.26:166572	p 584	N84-25642	#	NAS 1.26:172336	p 598	N84-25701	#	NAS 1.26:174717	p 782	N84-28794	#
NAS 1.26:166573	p 674	N84-26679	#	NAS 1.26:172338	p 676	N84-26685	#	NAS 1.26:174761	p 916	N84-32552	#
NAS 1.26:166575	p 412	N84-21511	#	NAS 1.26:172344	p 914	N84-31287	#	NAS 1.26:175257	p 911	N84-32404	#
NAS 1.26:166580	p 850	N84-32356	#	NAS 1.26:172351	p 338	N84-19284	#	NAS 1.26:175338	p 269	N84-16131	#
NAS 1.26:166586	p 908	N84-32399	#	NAS 1.26:172352	p 789	N84-28807	#	NAS 1.26:175340	p 322	N84-16944	#
NAS 1.26:166594	p 903	N84-31219	#	NAS 1.26:172357	p 820	N84-30888	#	NAS 1.26:175354	p 299	N84-18179	#
NAS 1.26:166597	p 914	N84-31284	#	NAS 1.26:172361	p 688	N84-27719	#	NAS 1.26:175356	p 292	N84-16163	#
NAS 1.26:166602	p 967	N84-34428	#	NAS 1.26:172362	p 911	N84-32410	#	NAS 1.26:175357	p 321	N84-16943	#
NAS 1.26:166603	p 967	N84-34429	#	NAS 1.26:172363	p 666	N84-27678	#	NAS 1.26:175359	p 269	N84-16134	#
NAS 1.26:166604	p 967	N84-34430	#	NAS 1.26:172368	p 808	N84-29152	#	NAS 1.26:175369	p 294	N84-17172	#
NAS 1.26:166607	p 1012	N84-34771	#	NAS 1.26:172371	p 915	N84-31343	#	NAS 1.26:175380	p 293	N84-17171	#
NAS 1.26:167685	p 911	N84-31261	#	NAS 1.26:172374	p 756	N84-26748	#	NAS 1.26:175399	p 338	N84-19283	#
NAS 1.26:167686	p 911	N84-31260	#	NAS 1.26:172381	p 941	N84-32119	#	NAS 1.26:175410	p 410	N84-20488	#
NAS 1.26:167926	p 219	N84-14148	#	NAS 1.26:172384	p 942	N84-33147	#	NAS 1.26:175444	p 454	N84-20524	#
NAS 1.26:167927	p 220	N84-15153	#	NAS 1.26:172386	p 820	N84-30888	#	NAS 1.26:3248	p 584	N84-25641	#
NAS 1.26:167973	p 781	N84-28789	#	NAS 1.26:172398	p 758	N84-29852	#	NAS 1.26:3250	p 755	N84-28741	#
NAS 1.26:167980	p 61	N84-11170	#	NAS 1.26:172415	p 937	N84-31993	#	NAS 1.26:3252	p 688	N84-27698	#
NAS 1.26:167989	p 76	N84-10268	#	NAS 1.26:172426	p 971	N84-33396	#	NAS 1.26:3290	p 688	N84-27722	#
NAS 1.26:168005	p 783	N84-29875	#	NAS 1.26:172429	p 943	N84-33181	#	NAS 1.26:3457	p 755	N84-28740	#
NAS 1.26:168081	p 76	N84-10332	#	NAS 1.26:172434	p 938	N84-33112	#	NAS 1.26:3468	p 688	N84-27720	#
NAS 1.26:168139	p 59	N84-10054	#	NAS 1.26:173175	p 321	N84-16941	#	NAS 1.26:3469	p 686	N84-27683	#
NAS 1.26:168176	p 134	N84-31183	#	NAS 1.26:173179	p 299	N84-18180	#	NAS 1.26:3472	p 688	N84-27721	#
NAS 1.26:168179	p 237	N84-15283	#	NAS 1.26:173181	p 292	N84-16167	#	NAS 1.26:3503	p 688	N84-27695	#
NAS 1.26:168191-VOL-2	p 80	N84-10614	#	NAS 1.26:173209	p 315	N8					

NAS 1.26:3676	p 273	N84-17130 *	NAS 1.60:2312	p 552	N84-23750 *	NASA-CR-163114	p 714	N84-27880 *
NAS 1.26:3699	p 134	N84-13194 *	NAS 1.60:2313	p 564	N84-24044 *	NASA-CR-165428	p 220	N84-15154 *
NAS 1.26:3700	p 345	N84-18183 *	NAS 1.60:2319	p 799	N84-28958 *	NASA-CR-165466	p 701	N84-27737 *
NAS 1.26:3721	p 177	N84-15114 *	NAS 1.60:2326	p 903	N84-32394 *	NASA-CR-165567	p 701	N84-27739 *
NAS 1.26:3726	p 275	N84-17149 *	NAS 1.60:2327	p 879	N84-31111 *	NASA-CR-165592	p 701	N84-27738 *
NAS 1.26:3727	p 97	N84-12091 *	NAS 1.60:2328	p 679	N84-27675 *	NASA-CR-165608	p 781	N84-28788 *
NAS 1.26:3730	p 409	N84-20479 *	NAS 1.60:2330	p 665	N84-27678 *	NASA-CR-165631-VOL-1	p 789	N84-28802 *
NAS 1.26:3738	p 304	N84-18212 *	NAS 1.60:2333	p 850	N84-32354 *	NASA-CR-165631-VOL-2	p 789	N84-28803 *
NAS 1.26:3741	p 185	N84-15135 *	NAS 1.60:2335	p 964	N84-33377 *	NASA-CR-165800	p 966	N84-33387 *
NAS 1.26:3742	p 134	N84-13195 *	NAS 1.60:2340	p 788	N84-28801 *	NASA-CR-165807	p 667	N84-27685 *
NAS 1.26:3743	p 21	N84-11144 *	NAS 1.60:2348	p 965	N84-33379 *	NASA-CR-165816	p 808	N84-29151 *
NAS 1.26:3754	p 273	N84-17129 *	NAS 1.60:2351	p 756	N84-28750 *	NASA-CR-165831	p 734	N84-28516 *
NAS 1.26:3758	p 816	N84-29661 *	NAS 1.60:2353	p 880	N84-32378 *	NASA-CR-165874	p 937	N84-31955 *
NAS 1.26:3763	p 177	N84-15115 *	NAS 1.60:2356	p 942	N84-32124 *	NASA-CR-165920	p 789	N84-28804 *
NAS 1.26:3764	p 273	N84-17131 *	NAS 1.60:2367	p 930	N84-32824 *	NASA-CR-165925	p 728	N84-28002 *
NAS 1.26:3776	p 295	N84-17178 *	NAS 1.60:3775	p 529	N84-23623 *	NASA-CR-165928	p 772	N84-28778 *
NAS 1.26:3777	p 307	N84-17189 *	NAS 1.61:1089	p 1010	N84-33832 *	NASA-CR-165949	p 988	N84-33416 *
NAS 1.26:3780	p 409	N84-20482 *	NAS 1.61:1117	p 665	N84-27674 *	NASA-CR-165951	p 789	N84-28805 *
NAS 1.26:3785	p 411	N84-20484 *	NAS 1.71:ARC-11423-1	p 968	N84-33394 *	NASA-CR-166008	p 629	N84-25307 *
NAS 1.26:3791	p 758	N84-29854 *	NAS 1.71:LAR-12518-1	p 887	N84-32383 *	NASA-CR-166018	p 409	N84-20481 *
NAS 1.26:3797	p 496	N84-22365 *	NAS 1.71:LAR-13230-1	p 999	N84-34571 *	NASA-CR-166055	p 84	N84-10078 *
NAS 1.26:3802	p 794	N84-29888 *	NAS 1.71:LEW-12995-1	p 975	N84-33400 *	NASA-CR-166065	p 75	N84-10188 *
NAS 1.26:3809	p 848	N84-31097 *	NAS 1.71:LEW-13524-1	p 1010	N84-33808 *	NASA-CR-166268	p 668	N84-27693 *
NAS 1.26:3811	p 758	N84-29853 *	NAS 1.71:LEW-13773-2	p 988	N84-33410 *	NASA-CR-166269	p 765	N84-28767 *
NAS 1.26:3813	p 819	N84-29687 *	NAS 1.71:LEW-14057-1	p 929	N84-32782 *	NASA-CR-166270	p 754	N84-28738 *
NAS 1.26:3814	p 756	N84-28749 *	NAS 1.71:MFS-25962-1	p 998	N84-33595 *	NASA-CR-166271	p 754	N84-28737 *
NAS 1.26:3821	p 964	N84-33378 *		p 908	N84-32398 *	NASA-CR-166309	p 789	N84-28806 *
NAS 1.26:3822	p 902	N84-31216 *	NASA-CASE-ARC-11423-1	p 968	N84-33394 *	NASA-CR-166317	p 1014	N84-34187 *
NAS 1.26:3823	p 941	N84-32123 *	NASA-CASE-ARC-11504-1	p 307	N84-16221 *	NASA-CR-166442-VOL-1	p 682	N84-26662 *
NAS 1.26:3827	p 993	N84-33422 *				NASA-CR-166442-VOL-2	p 662	N84-26663 *
NAS 1.26:3828	p 902	N84-31217 *	NASA-CASE-GSC-12508-1	p 522	N84-22546 *	NASA-CR-166462	p 419	N84-20501 *
NAS 1.26:3829	p 902	N84-31218 *	NASA-CASE-GSC-12550-1	p 729	N84-28082 *	NASA-CR-166491	p 18	N84-10024 *
NAS 1.26:3832	p 988	N84-33412 *				NASA-CR-166506	p 252	N84-15877 *
NAS 1.55:2208	p 638	N84-27660 *	NASA-CASE-KSC-11155-1	p 244	N84-15395 *	NASA-CR-166519	p 611	N84-25716 *
NAS 1.55:2211	p 667	N84-27686 *				NASA-CR-166524	p 271	N84-16147 *
NAS 1.55:2234	p 816	N84-29662 *	NASA-CASE-LAR-11803-2	p 254	N84-14873 *	NASA-CR-166528	p 351	N84-18196 *
NAS 1.55:2279	p 86	N84-12029 *	NASA-CASE-LAR-12396-1	p 753	N84-28732 *	NASA-CR-166528	p 106	N84-13159 *
NAS 1.55:2282	p 59	N84-10055 *	NASA-CASE-LAR-12518-1	p 887	N84-32383 *	NASA-CR-166529	p 108	N84-13158 *
NAS 1.55:2283-PT-2	p 75	N84-10144 *	NASA-CASE-LAR-12541-1	p 527	N84-22551 *	NASA-CR-166533	p 106	N84-13157 *
NAS 1.55:2285	p 4	N84-11099 *	NASA-CASE-LAR-12615-1	p 122	N84-12154 *	NASA-CR-166534	p 345	N84-19317 *
NAS 1.55:2296	p 461	N84-20567 *	NASA-CASE-LAR-12630-1	p 694	N84-27733 *	NASA-CR-166544	p 317	N84-17526 *
NAS 1.55:2297	p 927	N84-31688 *	NASA-CASE-LAR-12788-1	p 729	N84-28085 *	NASA-CR-166544	p 322	N84-18015 *
NAS 1.55:2307	p 539	N84-23630 *	NASA-CASE-LAR-12807-1	p 77	N84-11214 *	NASA-CR-166548	p 316	N84-17433 *
NAS 1.55:2309	p 454	N84-20525 *	NASA-CASE-LAR-12843-1	p 20	N84-11136 *	NASA-CR-166561	p 409	N84-20478 *
NAS 1.55:2321	p 801	N84-29969 *	NASA-CASE-LAR-12950-1	p 993	N84-34448 *	NASA-CR-166565-PT-1	p 733	N84-27503 *
NAS 1.55:2328	p 930	N84-32864 *	NASA-CASE-LAR-12984-1	p 447	N84-20522 *	NASA-CR-166565-PT-2	p 726	N84-27002 *
NAS 1.60:1965	p 668	N84-27694 *	NASA-CASE-LAR-13019-1	p 411	N84-20495 *	NASA-CR-166565-PT-3	p 726	N84-27003 *
NAS 1.60:2000	p 755	N84-28743 *	NASA-CASE-LAR-13230-1	p 999	N84-34571 *	NASA-CR-166567	p 460	N84-20564 *
NAS 1.60:2052	p 782	N84-28795 *	NASA-CASE-LAR-13233-1	p 975	N84-33400 *	NASA-CR-166570	p 967	N84-34431 *
NAS 1.60:2119	p 18	N84-10025 *	NASA-CASE-LAR-13250-1	p 484	N84-20659 *	NASA-CR-166572	p 584	N84-25642 *
NAS 1.60:2122	p 127	N84-13182 *		p 97	N84-12092 *	NASA-CR-166573	p 874	N84-26679 *
NAS 1.60:2128	p 138	N84-13198 *	NASA-CASE-LEW-12995-1	p 1010	N84-33808 *	NASA-CR-166575	p 412	N84-21511 *
NAS 1.60:2165	p 733	N84-27461 *	NASA-CASE-LEW-13506-1	p 535	N84-22562 *	NASA-CR-166580	p 850	N84-32356 *
NAS 1.60:2183	p 137	N84-12190 *	NASA-CASE-LEW-13622-1	p 988	N84-33410 *	NASA-CR-166588	p 908	N84-32399 *
NAS 1.60:2197	p 144	N84-13923 *	NASA-CASE-LEW-13639-2	p 534	N84-22559 *	NASA-CR-166594	p 903	N84-31219 *
NAS 1.60:2205	p 105	N84-13152 *	NASA-CASE-LEW-13854-1	p 714	N84-27855 *	NASA-CR-166597	p 914	N84-31284 *
NAS 1.60:2212	p 126	N84-12164 *	NASA-CASE-LEW-13870-1	p 535	N84-22560 *	NASA-CR-166602	p 967	N84-34426 *
NAS 1.60:2214	p 559	N84-22906 *	NASA-CASE-LEW-13773-2	p 560	N84-22959 *	NASA-CR-166603	p 967	N84-34429 *
NAS 1.60:2217	p 496	N84-22363 *	NASA-CASE-LEW-14035-1	p 929	N84-32782 *	NASA-CR-166604	p 967	N84-34430 *
NAS 1.60:2220	p 318	N84-17590 *	NASA-CASE-LEW-14039-1	p 605	N84-24577 *	NASA-CR-166607	p 1012	N84-34771 *
NAS 1.60:2228	p 107	N84-13163 *	NASA-CASE-LEW-14053-1	p 483	N84-20782 *	NASA-CR-166685	p 911	N84-31261 *
NAS 1.60:2230	p 305	N84-17184 *	NASA-CASE-LEW-14057-1	p 535	N84-22563 *	NASA-CR-166768	p 911	N84-31260 *
NAS 1.60:2231	p 61	N84-11171 *		p 998	N84-33595 *	NASA-CR-166792	p 219	N84-14148 *
NAS 1.60:2234	p 107	N84-13165 *	NASA-CASE-MFS-25962-1	p 908	N84-32398 *	NASA-CR-166797	p 220	N84-15153 *
NAS 1.60:2235	p 107	N84-13164 *				NASA-CR-166798	p 781	N84-28789 *
NAS 1.60:2237	p 394	N84-18049 *	NASA-CASE-MRS-25791-1	p 708	N84-27749 *	NASA-CR-166800	p 61	N84-11170 *
NAS 1.60:2243	p 484	N84-20878 *				NASA-CR-166801	p 78	N84-10268 *
NAS 1.60:2246	p 335	N84-18162 *	NASA-CASE-NPO-14597-2	p 726	N84-28081 *	NASA-CR-166808	p 783	N84-28975 *
NAS 1.60:2247	p 350	N84-18189 *	NASA-CASE-NPO-15024-1	p 727	N84-27951 *	NASA-CR-166817	p 76	N84-10332 *
NAS 1.60:2249	p 335	N84-18163 *	NASA-CASE-NPO-15351-2	p 980	N84-34443 *	NASA-CR-166819	p 59	N84-10054 *
NAS 1.60:2250	p 335	N84-18164 *	NASA-CASE-NPO-16171-1-CU	p 115	N84-12151 *	NASA-CR-166824	p 134	N84-13193 *
NAS 1.60:2251	p 107	N84-13162 *				NASA-CR-166824-VOL-1	p 237	N84-15283 *
NAS 1.60:2254	p 495	N84-21277 *	NASA-CP-2208	p 638	N84-27660 *	NASA-CR-166824-VOL-2	p 80	N84-10614 *
NAS 1.60:2256	p 662	N84-26660 *	NASA-CP-2211	p 667	N84-27686 *	NASA-CR-166824-VOL-3	p 800	N84-28995 *
NAS 1.60:2259	p 254	N84-15894 *	NASA-CP-2234	p 816	N84-29662 *	NASA-CR-166827	p 942	N84-33148 *
NAS 1.60:2262	p 294	N84-17175 *	NASA-CP-2279	p 86	N84-12029 *	NASA-CR-166828	p 942	N84-33149 *
NAS 1.60:2265	p 272	N84-17127 *	NASA-CP-2282	p 59	N84-10055 *	NASA-CR-166829	p 942	N84-33150 *
NAS 1.60:2268	p 317	N84-17525 *	NASA-CP-2283-PT-2	p 75	N84-10144 *	NASA-CR-166830	p 246	N84-15554 *
NAS 1.60:2269	p 410	N84-20486 *	NASA-CP-2285	p 4	N84-11099 *	NASA-CR-166831	p 28	N84-11152 *
NAS 1.60:2270	p 273	N84-17132 *	NASA-CP-2296	p 481	N84-20567 *	NASA-CR-166832	p 140	N84-12312 *
NAS 1.60:2273	p 335	N84-18159 *	NASA-CP-2297	p 927	N84-31688 *	NASA-CR-166835	p 133	N84-13186 *
NAS 1.60:2281	p 285	N84-17165 *	NASA-CP-2307	p 538	N84-23630 *	NASA-CR-166837-VOL-1	p 316	N84-16529 *
NAS 1.60:2282	p 335	N84-18161 *	NASA-CP-2309	p 454	N84-20525 *	NASA-CR-166838	p 133	N84-13189 *
NAS 1.60:2286	p 473	N84-21740 *	NASA-CP-2321	p 801	N84-29969 *	NASA-CR-166839	p 218	N84-14143 *
NAS 1.60:2291	p 351	N84-19333 *	NASA-CP-2328	p 930	N84-32864 *	NASA-CR-166840	p 271	N84-16146 *
NAS 1.60:2292	p 409	N84-20480 *				NASA-CR-166842-VOL-1	p 926	N84-31641 *
NAS 1.60:2294	p 455	N84-21549 *	NASA-CR-152186	p 338	N84-19281 *	NASA-CR-166842-VOL-2	p 271	N84-16145 *
NAS 1.60:2296	p 454	N84-20562 *	NASA-CR-157839	p 799	N84-28915 *	NASA-CR-166847	p 133	N84-13187 *
NAS 1.60:2297	p 411	N84-20493 *	NASA-CR-158927	p 854	N84-32387 *	NASA-CR-166850	p 220	N84-15158 *
NAS 1.60:2298	p 488	N84-21901 *	NASA-CR-159332	p 754	N84-28735 *	NASA-CR-166851	p 926	N84-32790 *
NAS 1.60:2300	p 447	N84-21542 *	NASA-CR-159389	p 978	N84-33403 *	NASA-CR-166832	p 375	N84-18419 *
NAS 1.60:2303	p 933	N84-31865 *	NASA-CR-161963	p 929	N84-32749 *	NASA-CR-166833	p 388	N84-19927 *
NAS 1.60:2304	p 605	N84-24578 *	NASA-CR-162713	p 772	N84-28776 *	NASA-CR-166834	p 220	N84-15151 *
NAS 1.60:2306	p 581	N84-24538 *					p 220	N84-15152 *
NAS 1.60:2308	p 631	N84-25422 *					p 311	N84-17410 *
NAS 1.60:2309	p 893	N84-32388 *						

REPORT NUMBER INDEX

NASA-TM-83564

NASA-CR-168332	p 274	N84-17139 *	#	NASA-CR-173644	p 725	N84-26973 *	#	NASA-CR-3776	p 295	N84-17178 *	#
NASA-CR-168333	p 375	N84-18418 *	#	NASA-CR-173708	p 736	N84-28569 *	#	NASA-CR-3777	p 307	N84-17189 *	#
NASA-CR-168334	p 310	N84-17407 *	#	NASA-CR-173721	p 688	N84-27717 *	#	NASA-CR-3780	p 409	N84-20482 *	#
NASA-CR-168336-VOL-1	p 567	N84-24323 *	#	NASA-CR-173723	p 666	N84-27681 *	#	NASA-CR-3785	p 411	N84-20494 *	#
NASA-CR-168336-VOL-2	p 567	N84-24324 *	#	NASA-CR-173784	p 819	N84-29685 *	#	NASA-CR-3791	p 758	N84-29854 *	#
NASA-CR-170405	p 138	N84-13197 *	#	NASA-CR-173799	p 754	N84-28734 *	#	NASA-CR-3797	p 496	N84-22365 *	#
NASA-CR-170409	p 294	N84-17173 *	#	NASA-CR-173817	p 808	N84-29161 *	#	NASA-CR-3802	p 794	N84-29888 *	#
NASA-CR-170410	p 294	N84-17174 *	#	NASA-CR-173829	p 758	N84-28851 *	#	NASA-CR-3809	p 848	N84-31097 *	#
NASA-CR-170411	p 610	N84-24593 *	#	NASA-CR-173832	p 880	N84-32377 *	#	NASA-CR-3811	p 758	N84-29853 *	#
NASA-CR-170414	p 689	N84-27724 *	#	NASA-CR-173840	p 941	N84-32117 *	#	NASA-CR-3813	p 819	N84-29687 *	#
NASA-CR-170416	p 463	N84-21551 *	#	NASA-CR-173847	p 941	N84-32116 *	#	NASA-CR-3814	p 756	N84-28749 *	#
NASA-CR-170942	p 256	N84-16022 *	#	NASA-CR-173848	p 941	N84-32115 *	#	NASA-CR-3821	p 964	N84-33378 *	#
NASA-CR-170954	p 796	N84-28890 *	#	NASA-CR-173849	p 944	N84-32220 *	#	NASA-CR-3822	p 902	N84-31216 *	#
NASA-CR-170976	p 318	N84-17574 *	#	NASA-CR-173882	p 911	N84-31259 *	#	NASA-CR-3823	p 941	N84-32123 *	#
NASA-CR-170986	p 387	N84-19814 *	#	NASA-CR-173886	p 902	N84-31214 *	#	NASA-CR-3827	p 993	N84-33422 *	#
NASA-CR-170992	p 483	N84-20783 *	#	NASA-CR-173880	p 903	N84-32395 *	#	NASA-CR-3828	p 902	N84-31217 *	#
NASA-CR-171003	p 566	N84-23234 *	#	NASA-CR-173881	p 849	N84-32352 *	#	NASA-CR-3829	p 902	N84-31218 *	#
NASA-CR-171090	p 796	N84-28887 *	#	NASA-CR-173884	p 894	N84-32389 *	#	NASA-CR-3832	p 988	N84-33412 *	#
NASA-CR-171124	p 910	N84-31225 *	#	NASA-CR-173911	p 933	N84-32919 *	#	NASA-EP-200	p 372	N84-18224 *	#
NASA-CR-171738	p 317	N84-17435 *	#	NASA-CR-173967	p 1010	N84-33835 *	#	NASA-RP-1089	p 1010	N84-33832 *	#
NASA-CR-171805	p 916	N84-32535 *	#	NASA-CR-174000	p 1011	N84-34765 *	#	NASA-RP-1117	p 665	N84-27674 *	#
NASA-CR-171807	p 912	N84-32415 *	#	NASA-CR-174466	p 19	N84-10032 *	#	NASA-SP-221(06)	p 384	N84-18877 *	#
NASA-CR-171808	p 928	N84-32707 *	#	NASA-CR-174494	p 98	N84-12096 *	#	NASA-SP-222(06)	p 486	N84-21899 *	#
NASA-CR-172182	p 83	N84-11884 *	#	NASA-CR-174507	p 309	N84-16353 *	#	NASA-SP-4021	p 633	N84-25602 *	#
NASA-CR-172199	p 44	N84-11156 *	#	NASA-CR-174508	p 310	N84-16354 *	#	NASA-SP-462	p 204	N84-15144 *	#
NASA-CR-172200	p 105	N84-13153 *	#	NASA-CR-174509	p 309	N84-16351 *	#	NASA-SP-7037(171)	p 328	N84-19279 *	#
NASA-CR-172217	p 18	N84-10022 *	#	NASA-CR-174534	p 76	N84-10267 *	#	NASA-SP-7038(05)	p 395	N84-19133 *	#
NASA-CR-172233	p 17	N84-10017 *	#	NASA-CR-174540	p 83	N84-10910 *	#	NASA-SP-7038(07)	p 396	N84-19134 *	#
NASA-CR-172239	p 178	N84-15123 *	#	NASA-CR-174572	p 3	N84-11098 *	#	NASA-TM-X-2532	p 638	N84-27667 *	#
NASA-CR-172246	p 141	N84-13223 *	#	NASA-CR-174585	p 86	N84-12028 *	#	NASA-TM-58256	p 299	N84-18182 *	#
NASA-CR-172253	p 143	N84-13380 *	#	NASA-CR-174607	p 143	N84-13688 *	#	NASA-TM-76947	p 204	N84-15143 *	#
NASA-CR-172258	p 295	N84-16177 *	#	NASA-CR-174609	p 105	N84-13149 *	#	NASA-TM-76962	p 352	N84-19335 *	#
NASA-CR-172260	p 384	N84-18682 *	#	NASA-CR-174624	p 700	N84-26702 *	#	NASA-TM-76963	p 468	N84-20602 *	#
NASA-CR-172273	p 255	N84-15896 *	#	NASA-CR-174625	p 989	N84-33417 *	#	NASA-TM-76973	p 328	N84-18153 *	#
NASA-CR-172282	p 694	N84-27734 *	#	NASA-CR-174627	p 617	N84-25854 *	#	NASA-TM-77021	p 316	N84-16563 *	#
NASA-CR-172287	p 270	N84-16140 *	#	NASA-CR-174629	p 729	N84-28089 *	#	NASA-TM-77025	p 177	N84-15118 *	#
NASA-CR-172291	p 274	N84-17136 *	#	NASA-CR-174633	p 486	N84-21879 *	#	NASA-TM-77050	p 307	N84-16219 *	#
NASA-CR-172296	p 376	N84-19479 *	#	NASA-CR-174641	p 359	N84-19353 *	#	NASA-TM-77061	p 292	N84-16164 *	#
NASA-CR-172297	p 338	N84-19282 *	#	NASA-CR-174642	p 715	N84-27908 *	#	NASA-TM-77079	p 516	N84-23607 *	#
NASA-CR-172300	p 339	N84-19285 *	#	NASA-CR-174663	p 536	N84-22568 *	#	NASA-TM-77085	p 248	N84-15552 *	#
NASA-CR-172310	p 510	N84-22537 *	#	NASA-CR-174667	p 539	N84-23649 *	#	NASA-TM-77283	p 248	N84-15553 *	#
NASA-CR-172313	p 598	N84-25702 *	#	NASA-CR-174668	p 783	N84-29877 *	#	NASA-TM-77325	p 270	N84-16137 *	#
NASA-CR-172315	p 413	N84-21516 *	#	NASA-CR-174675	p 605	N84-24580 *	#	NASA-TM-77326	p 370	N84-18214 *	#
NASA-CR-172321	p 529	N84-23621 *	#	NASA-CR-174680	p 585	N84-25646 *	#	NASA-TM-77327	p 292	N84-16166 *	#
NASA-CR-172322	p 893	N84-32387 *	#	NASA-CR-174685	p 989	N84-34444 *	#	NASA-TM-77341	p 175	N84-14119 *	#
NASA-CR-172324	p 464	N84-21553 *	#	NASA-CR-174688	p 538	N84-23629 *	#	NASA-TM-77347	p 178	N84-15124 *	#
NASA-CR-172328	p 510	N84-22534 *	#	NASA-CR-174691	p 915	N84-32504 *	#	NASA-TM-77370	p 178	N84-15119 *	#
NASA-CR-172332	p 542	N84-22583 *	#	NASA-CR-174694	p 821	N84-29805 *	#	NASA-TM-77373	p 178	N84-15122 *	#
NASA-CR-172335	p 516	N84-23608 *	#	NASA-CR-174704	p 911	N84-31275 *	#	NASA-TM-77380	p 371	N84-19359 *	#
NASA-CR-172336	p 598	N84-25701 *	#	NASA-CR-174707	p 782	N84-28794 *	#	NASA-TM-77407	p 336	N84-18170 *	#
NASA-CR-172338	p 676	N84-26885 *	#	NASA-CR-174717	p 916	N84-32552 *	#	NASA-TM-77410	p 410	N84-20489 *	#
NASA-CR-172344	p 914	N84-31287 *	#	NASA-CR-174781	p 911	N84-32404 *	#	NASA-TM-77460	p 790	N84-28808 *	#
NASA-CR-172351	p 338	N84-19284 *	#	NASA-CR-175257	p 269	N84-16134 *	#	NASA-TM-77479	p 781	N84-28793 *	#
NASA-CR-172352	p 789	N84-28807 *	#	NASA-CR-175338	p 294	N84-17172 *	#	NASA-TM-77481	p 983	N84-34451 *	#
NASA-CR-172357	p 820	N84-30888 *	#	NASA-CR-175340	p 293	N84-17171 *	#	NASA-TM-77482	p 792	N84-28814 *	#
NASA-CR-172361	p 688	N84-27719 *	#	NASA-CR-175356	p 338	N84-19283 *	#	NASA-TM-77488	p 967	N84-34432 *	#
NASA-CR-172362	p 911	N84-32410 *	#	NASA-CR-175357	p 410	N84-20488 *	#	NASA-TM-77745	p 978	N84-34438 *	#
NASA-CR-172363	p 666	N84-27678 *	#	NASA-CR-175359	p 454	N84-20524 *	#	NASA-TM-77749	p 888	N84-33411 *	#
NASA-CR-172368	p 808	N84-29152 *	#	NASA-CR-175380	p 584	N84-25641 *	#	NASA-TM-77757	p 965	N84-33380 *	#
NASA-CR-172371	p 915	N84-31343 *	#	NASA-CR-175389	p 755	N84-28741 *	#	NASA-TM-77767	p 965	N84-33381 *	#
NASA-CR-172374	p 756	N84-28748 *	#	NASA-CR-175399	p 668	N84-27698 *	#	NASA-TM-81733	p 498	N84-22488 *	#
NASA-CR-172381	p 941	N84-32119 *	#	NASA-CR-175410	p 688	N84-27722 *	#	NASA-TM-81908-SUPPL	p 706	N84-28708 *	#
NASA-CR-172384	p 942	N84-33147 *	#	NASA-CR-175444	p 755	N84-28740 *	#	NASA-TM-81922	p 666	N84-27684 *	#
NASA-CR-172386	p 820	N84-30886 *	#	NASA-CR-3248	p 688	N84-27720 *	#	NASA-TM-82584	p 729	N84-28111 *	#
NASA-CR-172398	p 758	N84-29852 *	#	NASA-CR-3250	p 666	N84-27683 *	#	NASA-TM-83111	p 754	N84-28739 *	#
NASA-CR-172415	p 937	N84-31993 *	#	NASA-CR-3290	p 688	N84-27721 *	#	NASA-TM-83218	p 668	N84-27696 *	#
NASA-CR-172426	p 971	N84-33396 *	#	NASA-CR-3457	p 668	N84-27695 *	#	NASA-TM-83304	p 814	N84-29500 *	#
NASA-CR-172429	p 943	N84-33181 *	#	NASA-CR-3468	p 714	N84-27836 *	#	NASA-TM-83446	p 299	N84-16185 *	#
NASA-CR-172434	p 938	N84-33112 *	#	NASA-CR-3469	p 689	N84-27723 *	#	NASA-TM-83508	p 130	N84-12166 *	#
NASA-CR-173175	p 321	N84-16941 *	#	NASA-CR-3472	p 755	N84-28742 *	#	NASA-TM-83510	p 143	N84-12730 *	#
NASA-CR-173179	p 299	N84-16180 *	#	NASA-CR-3503	p 740	N84-28727 *	#	NASA-TM-83513	p 81	N84-11456 *	#
NASA-CR-173181	p 292	N84-16167 *	#	NASA-CR-3517	p 754	N84-28738 *	#	NASA-TM-83515	p 322	N84-16946 *	#
NASA-CR-173209	p 315	N84-16428 *	#	NASA-CR-3519	p 704	N84-27744 *	#	NASA-TM-83520	p 395	N84-20320 *	#
NASA-CR-173214	p 309	N84-16337 *	#	NASA-CR-3523	p 772	N84-28777 *	#	NASA-TM-83525	p 144	N84-13924 *	#
NASA-CR-173259	p 310	N84-17293 *	#	NASA-CR-3524	p 975	N84-33402 *	#	NASA-TM-83529	p 77	N84-11296 *	#
NASA-CR-173276	p 269	N84-16135 *	#	NASA-CR-3530	p 483	N84-20781 *	#	NASA-TM-83537	p 315	N84-16494 *	#
NASA-CR-173286	p 560	N84-22975 *	#	NASA-CR-3545	p 273	N84-17130 *	#	NASA-TM-83538	p 133	N84-13188 *	#
NASA-CR-173294	p 274	N84-17140 *	#	NASA-CR-3585	p 134	N84-13194 *	#	NASA-TM-83539	p 316	N84-16589 *	#
NASA-CR-173300	p 324	N84-18086 *	#	NASA-CR-3586	p 345	N84-18183 *	#	NASA-TM-83540	p 145	N84-14061 *	#
NASA-CR-173308	p 362	N84-18207 *	#	NASA-CR-3621	p 177	N84-15114 *	#	NASA-TM-83541	p 218	N84-14146 *	#
NASA-CR-173322	p 375	N84-18420 *	#	NASA-CR-3676	p 275	N84-17149 *	#	NASA-TM-83544	p 300	N84-16188 *	#
NASA-CR-173324	p 336	N84-18171 *	#	NASA-CR-3699	p 97	N84-12091 *	#	NASA-TM-83545	p 144	N84-13812 *	#
NASA-CR-173360	p 358	N84-18202 *	#	NASA-CR-3700	p 409	N84-20479 *	#	NASA-TM-83547	p 316	N84-16587 *	#
NASA-CR-173418	p 569	N84-23401 *	#	NASA-CR-3721	p 304	N84-16212 *	#	NASA-TM-83553	p 88	N84-13140 *	#
NASA-CR-173448	p 734	N84-28537 *	#	NASA-CR-3726	p 185	N84-15135 *	#	NASA-TM-83554	p 219	N84-14147 *	#
NASA-CR-173449	p 413	N84-21514 *	#	NASA-CR-3727	p 134	N84-13195 *	#	NASA-TM-83555	p 274	N84-17143 *	#
NASA-CR-173452	p 439	N84-21538 *	#	NASA-CR-3730	p 21	N84-11144 *	#	NASA-TM-83557	p 243	N84-14463 *	#
NASA-CR-173468	p 413	N84-21515 *	#	NASA-CR-3738	p 273	N84-17129 *	#	NASA-TM-83558	p 134	N84-13190 *	#
NASA-CR-173473	p 486	N84-21905 *	#	NASA-CR-3741	p 816	N84-29661 *	#	NASA-TM-83561	p 299	N84-16184 *	#
NASA-CR-173478	p 413	N84-21517 *	#	NASA-CR-3742	p 177	N84-15115 *	#	NASA-TM-83562	p 410	N84-20490 *	#
NASA-CR-173505	p 529	N84-23620 *	#	NASA-CR-3743	p 273	N84-17131 *	#	NASA-TM-83564	p 123	N84-13173 *	#
NASA-CR-173514	p 623	N84-25001 *	#	NASA-CR-3754							
NASA-CR-173529	p 613	N84-24600 *	#	NASA-CR-3758							
NASA-CR-173555	p 606	N84-24586 *	#	NASA-CR-3763							
NASA-CR-173596	p 584	N84-25639 *	#	NASA-CR-3764							
NASA-CR-173639	p 726	N84-27024 *	#								

NASA-TM-83569

REPORT NUMBER INDEX

NASA-TM-83569	p 776	N84-29870 *	#	NASA-TM-85454	p 84	N84-11093 *	#	NASA-TM-85914	p 888	N84-33415 *	#
NASA-TM-83576	p 270	N84-16141 *	#	NASA-TM-85474	p 3	N84-10011 *	#	NASA-TM-85927	p 542	N84-22585 *	#
NASA-TM-83577	p 385	N84-18883 *	#	NASA-TM-85509	p 821	N84-31047 *	#	NASA-TM-85931	p 846	N84-33365 *	#
NASA-TM-83581	p 317	N84-17479 *	#	NASA-TM-85521	p 325	N84-18102 *	#	NASA-TM-85932	p 510	N84-22335 *	#
NASA-TM-83593	p 833	N84-26484 *	#	NASA-TM-85522	p 285	N84-17168 *	#	NASA-TM-85933	p 523	N84-23617 *	#
NASA-TM-83613	p 485	N84-21832 *	#	NASA-TM-85538	p 946	N84-33364 *	#	NASA-TM-85934	p 847	N84-31090 *	#
NASA-TM-83615	p 538	N84-22567 *	#	NASA-TM-85550	p 682	N84-26681 *	#	NASA-TM-85936	p 571	N84-24528 *	#
NASA-TM-83616	p 566	N84-23235 *	#	NASA-TM-85594	p 559	N84-22771 *	#	NASA-TM-85937	p 510	N84-22536 *	#
NASA-TM-83617	p 559	N84-22909 *	#	NASA-TM-85655	p 107	N84-13181 *	#	NASA-TM-85938	p 509	N84-22532 *	#
NASA-TM-83623	p 713	N84-26785 *	#	NASA-TM-85662	p 177	N84-15117 *	#	NASA-TM-85939	p 542	N84-22584 *	#
NASA-TM-83627	p 585	N84-25644 *	#	NASA-TM-85663	p 20	N84-11141 *	#	NASA-TM-85940	p 585	N84-25648 *	#
NASA-TM-83630	p 485	N84-21849 *	#	NASA-TM-85667	p 305	N84-16215 *	#	NASA-TM-85942	p 862	N84-31105 *	#
NASA-TM-83632	p 799	N84-28917 *	#	NASA-TM-85668	p 123	N84-13172 *	#	NASA-TM-85943	p 926	N84-31554 *	#
NASA-TM-83634	p 563	N84-23923 *	#	NASA-TM-85678	p 80	N84-10611 *	#	NASA-TM-85946	p 529	N84-23822 *	#
NASA-TM-83635	p 510	N84-22533 *	#	NASA-TM-85681	p 81	N84-11457 *	#	NASA-TM-85947	p 790	N84-28809 *	#
NASA-TM-83636	p 502	N84-22527 *	#	NASA-TM-85682	p 80	N84-10609 *	#	NASA-TM-85950	p 688	N84-27718 *	#
NASA-TM-83637	p 535	N84-22568 *	#	NASA-TM-85683	p 80	N84-10610 *	#	NASA-TM-85951	p 592	N84-24568 *	#
NASA-TM-83639	p 535	N84-22566 *	#	NASA-TM-85691	p 87	N84-13138 *	#	NASA-TM-85957	p 814	N84-29556 *	#
NASA-TM-83640	p 535	N84-22564 *	#	NASA-TM-85696	p 21	N84-11145 *	#	NASA-TM-85965	p 666	N84-27680 *	#
NASA-TM-83655	p 607	N84-24589 *	#	NASA-TM-85699	p 295	N84-16178 *	#	NASA-TM-85969	p 761	N84-29857 *	#
NASA-TM-83658	p 623	N84-25019 *	#	NASA-TM-85701	p 87	N84-13139 *	#	NASA-TM-85970	p 849	N84-32350 *	#
NASA-TM-83660	p 608	N84-25712 *	#	NASA-TM-85702	p 84	N84-12026 *	#	NASA-TM-85971	p 902	N84-31215 *	#
NASA-TM-83666	p 623	N84-24999 *	#	NASA-TM-85706	p 142	N84-12531 *	#	NASA-TM-85976	p 847	N84-31093 *	#
NASA-TM-83668	p 606	N84-24583 *	#	NASA-TM-85712	p 149	N84-14110 *	#	NASA-TM-85980	p 850	N84-32358 *	#
NASA-TM-83669	p 585	N84-25647 *	#	NASA-TM-85713	p 273	N84-17134 *	#	NASA-TM-85982	p 820	N84-30887 *	#
NASA-TM-83671	p 1016	N84-34231 *	#	NASA-TM-85716	p 394	N84-19052 *	#	NASA-TM-85983	p 847	N84-31094 *	#
NASA-TM-83679	p 539	N84-23648 *	#	NASA-TM-85722	p 322	N84-16947 *	#	NASA-TM-85984	p 756	N84-28746 *	#
NASA-TM-83682	p 606	N84-24584 *	#	NASA-TM-85723	p 105	N84-13150 *	#	NASA-TM-85986	p 847	N84-31092 *	#
NASA-TM-83686	p 606	N84-24582 *	#	NASA-TM-85725	p 316	N84-16590 *	#	NASA-TM-85989	p 755	N84-28745 *	#
NASA-TM-83689	p 605	N84-24579 *	#	NASA-TM-85732	p 339	N84-19287 *	#	NASA-TM-85990	p 875	N84-33401 *	#
NASA-TM-83695	p 606	N84-24585 *	#	NASA-TM-85735	p 396	N84-18137 *	#	NASA-TM-85992	p 772	N84-28780 *	#
NASA-TM-83697	p 581	N84-24539 *	#	NASA-TM-85739	p 965	N84-33385 *	#	NASA-TM-85994	p 847	N84-31089 *	#
NASA-TM-83699	p 781	N84-28791 *	#	NASA-TM-85740	p 274	N84-17135 *	#	NASA-TM-86002	p 881	N84-32379 *	#
NASA-TM-83709	p 572	N84-25605 *	#	NASA-TM-85743	p 485	N84-20880 *	#	NASA-TM-86009	p 991	N84-34445 *	#
NASA-TM-83710	p 572	N84-25607 *	#	NASA-TM-85744	p 394	N84-19051 *	#	NASA-TM-86012	p 965	N84-33383 *	#
NASA-TM-83716	p 572	N84-25606 *	#	NASA-TM-85746	p 540	N84-23650 *	#	NASA-TM-86025	p 292	N84-16168 *	#
NASA-TM-83722	p 809	N84-29248 *	#	NASA-TM-85748	p 384	N84-18678 *	#	NASA-TM-86026	p 228	N84-14157 *	#
NASA-TM-83728	p 810	N84-30284 *	#	NASA-TM-85749	p 328	N84-18154 *	#	NASA-TM-86028	p 305	N84-16213 *	#
NASA-TM-83730	p 781	N84-28790 *	#	NASA-TM-85750	p 410	N84-20487 *	#	NASA-TM-86029	p 887	N84-32384 *	#
NASA-TM-83731	p 810	N84-30223 *	#	NASA-TM-85751	p 410	N84-20485 *	#	NASA-TM-86031	p 781	N84-28792 *	#
NASA-TM-83733	p 826	N84-32344 *	#	NASA-TM-85753	p 376	N84-19565 *	#	NASA-TM-86033	p 385	N84-18685 *	#
NASA-TM-83735	p 811	N84-30329 *	#	NASA-TM-85759	p 362	N84-18206 *	#	NASA-TM-86036	p 447	N84-20521 *	#
NASA-TM-83736	p 783	N84-29878 *	#	NASA-TM-85760	p 439	N84-21539 *	#	NASA-TM-86039	p 437	N84-20515 *	#
NASA-TM-83737	p 827	N84-31683 *	#	NASA-TM-85761	p 563	N84-23924 *	#	NASA-TM-86040	p 606	N84-24587 *	#
NASA-TM-83739	p 850	N84-32357 *	#	NASA-TM-85765	p 849	N84-32348 *	#	NASA-TM-86041	p 773	N84-28863 *	#
NASA-TM-83740	p 810	N84-30293 *	#	NASA-TM-85768	p 714	N84-27835 *	#	NASA-TM-86042	p 790	N84-28883 *	#
NASA-TM-83741	p 783	N84-29876 *	#	NASA-TM-85770	p 413	N84-21513 *	#	NASA-TM-86043	p 741	N84-29847 *	#
NASA-TM-83751	p 826	N84-31558 *	#	NASA-TM-85776	p 543	N84-23854 *	#	NASA-TM-86044	p 978	N84-34439 *	#
NASA-TM-83758	p 847	N84-31091 *	#	NASA-TM-85777	p 528	N84-22553 *	#	NASA-TM-86045	p 882	N84-31104 *	#
NASA-TM-83760	p 941	N84-32122 *	#	NASA-TM-85780	p 561	N84-22979 *	#	NASA-TM-86046	p 927	N84-31684 *	#
NASA-TM-83764	p 1016	N84-34230 *	#	NASA-TM-85790	p 831	N84-25425 *	#	NASA-TM-86047	p 965	N84-33382 *	#
NASA-TM-83765	p 988	N84-33414 *	#	NASA-TM-85794	p 631	N84-26382 *	#	NASA-TM-86048	p 776	N84-29871 *	#
NASA-TM-83773	p 998	N84-33608 *	#	NASA-TM-85795	p 662	N84-26667 *	#	NASA-TM-86049	p 849	N84-32353 *	#
NASA-TM-83780	p 849	N84-32351 *	#	NASA-TM-85802	p 930	N84-32827 *	#	NASA-TM-86050	p 853	N84-32365 *	#
NASA-TM-83795	p 912	N84-32411 *	#	NASA-TM-85806	p 633	N84-26564 *	#	NASA-TM-86051	p 1015	N84-34199 *	#
NASA-TM-83799	p 1017	N84-35085 *	#	NASA-TM-85807	p 585	N84-25645 *	#	NASA-TM-86052	p 926	N84-31597 *	#
NASA-TM-84319-PT-2	p 581	N84-24537 *	#	NASA-TM-85815	p 772	N84-28779 *	#	NASA-TM-86053	p 926	N84-31597 *	#
NASA-TM-84325	p 316	N84-16530 *	#	NASA-TM-85817	p 756	N84-28747 *	#	NASA-TM-86054	p 926	N84-31597 *	#
NASA-TM-84336	p 68	N84-11177 *	#	NASA-TM-85818	p 662	N84-26668 *	#	NASA-TM-86055	p 926	N84-31597 *	#
NASA-TM-84343	p 17	N84-10021 *	#	NASA-TM-85823	p 772	N84-28775 *	#	NASA-TM-86056	p 926	N84-31597 *	#
NASA-TM-84351-VOL-2	p 681	N84-32380 *	#	NASA-TM-85825	p 811	N84-30331 *	#	NASA-TM-86057	p 926	N84-31597 *	#
NASA-TM-84358	p 44	N84-11157 *	#	NASA-TM-85828	p 809	N84-29245 *	#	NASA-TM-86058	p 926	N84-31597 *	#
NASA-TM-84373	p 42	N84-10043 *	#	NASA-TM-85829	p 668	N84-27679 *	#	NASA-TM-86059	p 926	N84-31597 *	#
NASA-TM-84375	p 79	N84-10498 *	#	NASA-TM-85831	p 774	N84-29884 *	#	NASA-TM-86060	p 926	N84-31597 *	#
NASA-TM-84376	p 305	N84-18216 *	#	NASA-TM-85835-VOL-1	p 1013	N84-34828 *	#	NASA-TM-86061	p 926	N84-31597 *	#
NASA-TM-84377	p 17	N84-10019 *	#	NASA-TM-85843	p 881	N84-32381 *	#	NASA-TM-86062	p 926	N84-31597 *	#
NASA-TM-84387	p 69	N84-11178 *	#	NASA-TM-85844	p 21	N84-11143 *	#	NASA-TM-86063	p 926	N84-31597 *	#
NASA-TM-84390	p 394	N84-19050 *	#	NASA-TM-85846	p 371	N84-19382 *	#	NASA-TM-86064	p 926	N84-31597 *	#
NASA-TM-84391	p 51	N84-10049 *	#	NASA-TM-85848	p 64	N84-10079 *	#	NASA-TM-86065	p 926	N84-31597 *	#
NASA-TM-84393	p 270	N84-18144 *	#	NASA-TM-85849	p 27	N84-10034 *	#	NASA-TM-86066	p 926	N84-31597 *	#
NASA-TM-84394	p 686	N84-26693 *	#	NASA-TM-85850	p 17	N84-10020 *	#	NASA-TM-86067	p 926	N84-31597 *	#
NASA-TM-84395	p 124	N84-13178 *	#	NASA-TM-85852	p 124	N84-13177 *	#	NASA-TM-86068	p 926	N84-31597 *	#
NASA-TM-84396	p 270	N84-16138 *	#	NASA-TM-85855	p 275	N84-17144 *	#	NASA-TM-86069	p 926	N84-31597 *	#
NASA-TM-84397	p 42	N84-10042 *	#	NASA-TM-85863	p 124	N84-13176 *	#	NASA-TM-86070	p 926	N84-31597 *	#
NASA-TM-84398	p 41	N84-10041 *	#	NASA-TM-85865	p 325	N84-18152 *	#	NASA-TM-86071	p 926	N84-31597 *	#
NASA-TM-84401	p 20	N84-11142 *	#	NASA-TM-85869	p 531	N84-22558 *	#	NASA-TM-86072	p 926	N84-31597 *	#
NASA-TM-84408	p 69	N84-11178 *	#	NASA-TM-85870	p 543	N84-23855 *	#	NASA-TM-86073	p 926	N84-31597 *	#
NASA-TM-84409	p 17	N84-10018 *	#	NASA-TM-85872	p 270	N84-18143 *	#	NASA-TM-86074	p 926	N84-31597 *	#
NASA-TM-84422	p 629	N84-25223 *	#	NASA-TM-85873	p 903	N84-32393 *	#	NASA-TM-86075	p 926	N84-31597 *	#
NASA-TM-84579	p 105	N84-13151 *	#	NASA-TM-85876	p 376	N84-19475 *	#	NASA-TM-86076	p 926	N84-31597 *	#
NASA-TM-84593	p 727	N84-27065 *	#	NASA-TM-85878-VOL-1	p 567	N84-24327 *	#	NASA-TM-86077	p 926	N84-31597 *	#
NASA-TM-84594	p 178	N84-15120 *	#	NASA-TM-85878-VOL-2	p 631	N84-25426 *	#	NASA-TM-86078	p 926	N84-31597 *	#
NASA-TM-84618	p 106	N84-13160 *	#	NASA-TM-85879	p 516	N84-23606 *	#	NASA-TM-86079	p 926	N84-31597 *	#
NASA-TM-84653	p 322	N84-18018 *	#	NASA-TM-85880	p 274	N84-17141 *	#	NASA-TM-86080	p 926	N84-31597 *	#
NASA-TM-84903	p 218	N84-14144 *	#	NASA-TM-85881	p 274	N84-17137 *	#	NASA-TM-86081	p 926	N84-31597 *	#
NASA-TM-84909	p 531	N84-22557 *	#	NASA-TM-85887	p 270	N84-18139 *	#	NASA-TM-86082	p 926	N84-31597 *	#
NASA-TM-84910	p 359	N84-18203 *	#	NASA-TM-85890	p 542	N84-23653 *	#	NASA-TM-86083	p 926	N84-31597 *	#
NASA-TM-84911	p 437	N84-20514 *	#	NASA-TM-85892	p 350	N84-18190 *	#	NASA-TM-86084	p 926	N84-31597 *	#
NASA-TM-84915	p 175	N84-14122 *	#	NASA-TM-85893	p 516	N84-23605 *	#	NASA-TM-86085	p 926	N84-31597 *	#
NASA-TM-84916	p 704	N84-27743 *	#	NASA-TM-85894	p 581	N84-24540 *	#	NASA-TM-86086	p 926	N84-31597 *	#
NASA-TM-84917	p 446	N84-20520 *	#	NASA-TM-85895	p 352	N84-19334 *	#	NASA-TM-86087	p 926	N84-31597 *	#
NASA-TM-84920	p 229	N84-15159 *	#	NASA-TM-85900	p 783	N84-29879 *	#	NASA-TM-86088	p 926	N84-31597 *	#
NASA-TM-84921	p 183	N84-14129 *	#	NASA-TM-85901	p 790	N84-29884 *	#	NASA-TM-86089	p 926	N84-31597 *	#
NASA-TM-85066	p 247	N84-15555 *	#	NASA-TM-85902	p 606	N84-24588 *	#	NASA-TM-86090	p 926	N84-31597 *	#
NASA-TM-85430	p 28	N84-10037 *	#	NASA-TM-85903	p 791	N84-29885 *	#	NASA-TM-86091	p 926	N84-31597 *	#
NASA-TM-85438	p 396	N84-19138 *	#	NASA-TM-85908	p 879	N84-31112 *	#	NASA-TM-86092	p 926	N84-31597 *	#

NASA-TP-2292	p 409	N84-20480	#	NLR-MP-83016-U	p 627	N84-26057	#	NTSB-AAR-84-05	p 760	N84-28760	#
NASA-TP-2294	p 455	N84-21549	#	NLR-MP-83017-U	p 414	N84-21522	#	NTSB-AAR-84-07	p 854	N84-32368	#
NASA-TP-2296	p 454	N84-20562	#	NLR-MP-83021-U	p 663	N84-26673	#				
NASA-TP-2297	p 411	N84-20493	#	NLR-MP-83026-U	p 937	N84-31984	#	NTSB-SR-83-01	p 110	N84-12142	#
NASA-TP-2298	p 486	N84-21901	#	NLR-MP-83030-U	p 663	N84-26674	#				
NASA-TP-2300	p 447	N84-21542	#	NLR-MP-83031-U	p 734	N84-28530	#	NTSB-SS-84-02	p 760	N84-28761	#
NASA-TP-2303	p 833	N84-31865	#	NLR-MP-83036-U	p 663	N84-26675	#	NTSB-SS-84-03	p 589	N84-25681	#
NASA-TP-2304	p 605	N84-24578	#	NLR-MP-83043-U	p 730	N84-27343	#				
NASA-TP-2306	p 581	N84-24538	#	NLR-MP-83044-U	p 733	N84-27482	#	NWC-TP-8098	p 588	N84-24565	#
NASA-TP-2308	p 631	N84-25422	#	NLR-MP-83051-U	p 687	N84-26697	#	NWC-TP-8508	p 784	N84-29882	#
NASA-TP-2309	p 893	N84-32388	#	NLR-MP-83052-U	p 774	N84-28869	#				
NASA-TP-2312	p 552	N84-23750	#	NLR-MP-83060-U	p 820	N84-30898	#	OEHL-TR-82-5	p 51	N84-10052	#
NASA-TP-2313	p 564	N84-24044	#	NLR-MP-83070-U	p 972	N84-33399	#				
NASA-TP-2319	p 799	N84-28858	#					ONERA-NT-1981-10	p 252	N84-15855	#
NASA-TP-2326	p 903	N84-32394	#	NLR-TR-81120-U	p 581	N84-22990	#	ONERA-NT-1982-8	p 632	N84-26386	#
NASA-TP-2327	p 879	N84-31111	#	NLR-TR-82012-U	p 98	N84-12098	#	ONERA-NT-1983-5	p 613	N84-25735	#
NASA-TP-2328	p 665	N84-27675	#	NLR-TR-82041-U-REV	p 383	N84-18212	#	ONERA-NT-1983-6	p 632	N84-26387	#
NASA-TP-2330	p 665	N84-27676	#	NLR-TR-82054-U-ADD	p 998	N84-33583	#				
NASA-TP-2333	p 850	N84-32354	#	NLR-TR-82075-U	p 439	N84-21541	#	ONERA-P-1983-2	p 633	N84-26455	#
NASA-TP-2335	p 964	N84-33377	#	NLR-TR-82078-U	p 351	N84-18200	#				
NASA-TP-2340	p 788	N84-28801	#	NLR-TR-82081-U	p 596	N84-24572	#	ONERA-TP-1981-117	p 177	N84-15118	#
NASA-TP-2348	p 965	N84-33379	#	NLR-TR-82088-U-PT-1	p 972	N84-33397	#				
NASA-TP-2351	p 756	N84-28750	#	NLR-TR-82088-U-PT-2	p 972	N84-33398	#	ONERA-1982-4	p 88	N84-13141	#
NASA-TP-2353	p 880	N84-32378	#	NLR-TR-82123-U	p 784	N84-28891	#	ONERA-1982-5	p 88	N84-13142	#
NASA-TP-2356	p 942	N84-32124	#	NLR-TR-82134-U	p 791	N84-28886	#				
NASA-TP-2367	p 930	N84-32824	#	NLR-TR-83031-U	p 795	N84-28892	#	ONERA, TP NO. 1983-10	p 7	A84-10093	#
NASA-TP-3775	p 529	N84-23623	#	NLR-TR-83048-U	p 979	N84-33409	#	ONERA, TP NO. 1983-118	p 138	A84-13631	#
								ONERA, TP NO. 1983-119	p 91	A84-13632	#
NATC-TM-83-1-SY	p 127	N84-13184	#	NMAB-412	p 800	N84-29000	#	ONERA, TP NO. 1983-120	p 91	A84-13633	#
NATICK/TR-84/001	p 569	N84-23403	#	NMERI-TA5-11	p 385	N84-19608	#	ONERA, TP NO. 1983-124	p 91	A84-13639	#
NAUFP-202-2	p 388	N84-19827	#	NMI-R-175	p 729	N84-28104	#	ONERA, TP NO. 1983-125	p 91	A84-13640	#
NAVTRAEQUIPC-TN-68	p 372	N84-19367	#	NMI-R-176	p 729	N84-28105	#	ONERA, TP NO. 1983-126	p 91	A84-13641	#
								ONERA, TP NO. 1983-128	p 139	A84-13643	#
NAVTRAEQUIPC-80-D-0014-0019-1	p 363	N84-18209	#	NOAA-TM-ERL-ESG-2	p 28	N84-10040	#	ONERA, TP NO. 1983-129	p 128	A84-15074	#
NAVTRAEQUIPC-81-C-0105-4	p 708	N84-27753	#	NOAA-TM-OAO-2	p 677	N84-26692	#	ONERA, TP NO. 1983-136	p 91	A84-13647	#
NAVTRAEQUIPC-82-M-0787-1	p 544	N84-22587	#	NOAA-TR-NESDIS-8	p 693	N84-26698	#	ONERA, TP NO. 1983-139	p 306	A84-19928	#
NAVTRAEQUIPC-82-M-1131-1	p 994	N84-34452	#	NOAA-83062208	p 28	N84-10040	#	ONERA, TP NO. 1983-6	p 6	A84-10087	#
NAVWESA-1-83-VOL-1	p 281	N84-17154	#	NOAA-83090106	p 249	N84-14650	#	ONERA, TP NO. 1983-9	p 8	A84-10102	#
NAVWESA-1-83-VOL-2	p 281	N84-17155	#	NOAA-84020701	p 677	N84-26692	#	ONERA, TP NO. 1984-108	p 872	A84-45010	#
								ONERA, TP NO. 1984-13	p 717	A84-37532	#
NBDL-84R002	p 929	N84-32793	#	NOR-83-84	p 237	N84-15251	#	ONERA, TP NO. 1984-14	p 642	A84-37533	#
NBS-BSS-160	p 809	N84-30139	#	NOSC-CR-224	p 564	N84-24017	#	ONERA, TP NO. 1984-16	p 642	A84-37535	#
NBS-GCR-83-431	p 282	N84-17182	#	NOSC-TD-690	p 785	N84-28770	#	ONERA, TP NO. 1984-17	p 643	A84-37536	#
NBSIR-84-2817	p 761	N84-29859	#					ONERA, TP NO. 1984-1	p 803	A84-39975	#
								ONERA, TP NO. 1984-27	p 837	A84-45177	#
NCEL-TN-1679	p 564	N84-24009	#	NPS54-83-014	p 396	N84-20444	#	ONERA, TP NO. 1984-28	p 953	A84-46971	#
NCEL-TN-1684	p 468	N84-21565	#	NPS55-83-013	p 60	N84-10072	#	ONERA, TP NO. 1984-29	p 985	A84-47042	#
				NPS67-83-003CR	p 616	N84-24824	#	ONERA, TP NO. 1984-35	p 577	A84-35234	#
NDU/ICAF-83/047	p 259	N84-17121	#	NPS69-84-004	p 810	N84-30233	#	ONERA, TP NO. 1984-38	p 838	A84-45183	#
								ONERA, TP NO. 1984-51	p 874	A84-45192	#
NEAR-TR-288	p 611	N84-24597	#	NRC-20974	p 714	N84-27837	#	ONERA, TP NO. 1984-61	p 919	A84-45202	#
NEAR-TR-288	p 272	N84-18151	#	NRC-21230	p 18	N84-10028	#	ONERA, TP NO. 1984-62	p 838	A84-45203	#
NEAR-TR-294	p 337	N84-18175	#	NRC-21274	p 19	N84-10029	#	ONERA, TP NO. 1984-6	p 636	A84-37528	#
NEAR-TR-305	p 107	N84-13186	#	NRC-21379	p 185	N84-15136	#	ONERA, TP NO. 1984-74	p 746	A84-41341	#
NEAR-TR-307	p 273	N84-17129	#	NRC-22448	p 246	N84-15503	#	ONERA, TP NO. 1984-91	p 837	A84-45052	#
				NRC-22576	p 201	N84-14135	#	ONERA, TP NO. 1984-92	p 831	A84-44944	#
NEDU-6-84	p 793	N84-28816	#	NRC-22648	p 375	N84-18421	#	ONERA, TP NO. 1984-93	p 835	A84-45025	#
				NRC-23412	p 966	N84-33389	#	ONERA, TP NO. 1984-94	p 890	A84-44992	#
NFL-II-38/84	p 948	N84-34394	#	NRC-33184	p 758	N84-29855	#	ONERA, TP NO. 1984-96	p 891	A84-45036	#
NFL-II-39/84	p 948	N84-34395	#								
NIAS-82/78	p 134	N84-13192	#	NRL-MR-5231	p 552	N84-23702	#	ORNL/SUB-78-7229/4	p 386	N84-19611	#
NIAS-82/80	p 269	N84-16133	#	NRL-MR-5253	p 377	N84-19596	#	OSURF-762084/712747	p 715	N84-27911	#
				NRL-MR-5357	p 916	N84-32553	#	OT/R/176	p 729	N84-28105	#
NIPER-134-PPS-84/2	p 803	N84-30106	#					OTA-STI-175	p 114	N84-12143	#
NISC-TRANS-7224	p 352	N84-18336	#	NRL-8892	p 77	N84-11321	#				
NLR-MEMO-SM-83-050-U	p 998	N84-33583	#	NRL-8828	p 929	N84-32792	#	OU/AEC/EER-59-3	p 428	N84-21530	#
				NR81H-100	p 754	N84-28738	#	OU/AEC/EER-62-1	p 427	N84-20503	#
				NR83H-20	p 211	N84-14141	#				
NLR-MP-82006-U	p 22	N84-11151	#					PB83-222562	p 28	N84-10040	#
NLR-MP-82014-U	p 178	N84-15113	#	NSMRL-1018	p 518	N84-23616	#	PB83-228460	p 43	N84-10048	#
NLR-MP-82020-U	p 179	N84-15131	#					PB83-231076	p 3	N84-10012	#
NLR-MP-82024-U	p 252	N84-15860	#	NSWC/MP-83-82	p 337	N84-18178	#	PB83-250019	p 145	N84-14070	#
NLR-MP-82041-U	p 205	N84-15149	#	NSWC/TR-83-374	p 550	N84-22703	#	PB83-252460	p 88	N84-13147	#
NLR-MP-82048-U	p 387	N84-19774	#					PB83-257139	p 249	N84-14850	#
NLR-MP-82048-U	p 359	N84-19355	#					PB83-910403	p 27	N84-10036	#
NLR-MP-82052-U	p 338	N84-18181	#	NT-81-19	p 178	N84-15119	#	PB83-910405	p 110	N84-13169	#
NLR-MP-82055-U	p 385	N84-18713	#	NTS/ARG-84/01	p 588	N84-25672	#	PB83-910406	p 419	N84-20500	#
NLR-MP-82057-U	p 414	N84-21523	#					PB83-910407	p 110	N84-13168	#
NLR-MP-82059-U	p 392	N84-19011	#					PB83-917004	p 110	N84-12142	#
NLR-MP-83001-U	p 663	N84-26672	#	NTSB-AAR-83-03	p 27	N84-10036	#	PB84-101153	p 282	N84-17162	#
NLR-MP-83002-U	p 623	N84-24829	#	NTSB-AAR-83-05	p 110	N84-13169	#	PB84-116086	p 371	N84-18223	#
NLR-MP-83003-U	p 497	N84-22379	#	NTSB-AAR-83-06	p 419	N84-20500	#	PB84-124084	p 305	N84-17187	#
NLR-MP-83006-U	p 414	N84-21524	#	NTSB-AAR-83-07	p 110	N84-13168	#	PB84-127323	p 260	N84-17124	#
NLR-MP-83010-U	p 455	N84-21550	#	NTSB-AAR-84-01	p 674	N84-27702	#	PB84-127695	p 396	N84-19183	#
NLR-MP-83012-U	p 414	N84-21521	#	NTSB-AAR-84-02	p 419	N84-20502	#	PB84-127703	p 396	N84-19184	#
NLR-MP-83013-U	p 428	N84-21534	#	NTSB-AAR-84-03	p 420	N84-21525	#	PB84-142033	p 420	N84-21526	#
				NTSB-AAR-84-04	p 518	N84-23613	#	PB84-154301	p 503	N84-23602	#
								PB84-154913	p 632	N84-25525	#
								PB84-155738	p 677	N84-26692	#
								PB84-171552	p 707	N84-28715	#
								PB84-177377	p 708	N84-28716	#
								PB84-178847	p 809	N84-30139	#

PB84-181650	p 795	N84-29893	#	RAE-TM-RAD-NAV-224	p 383	N84-18484	#	R83-49-APP-A-E	p 707	N84-26711	#
PB84-182914	p 588	N84-25672	#					R83-49-APP-A-E	p 707	N84-26712	#
PB84-189729	p 863	N84-32374	#	RAE-TRANS-2106	p 998	N84-33562	#	R83-912666-58	p 97	N84-12091	#
PB84-209287	p 854	N84-32370	#					R83-958077-2	p 80	N84-10814	#
PB84-210103	p 854	N84-32371	#	RAND/N-2031-ARPA	p 392	N84-18955	#	R83-956149-18	p 964	N84-33378	#
PB84-217082	p 761	N84-29859	#	RAND/N-2139-ARPA	p 863	N84-31108	#	R83AEB358-VOL-1	p 567	N84-24323	#
PB84-219674	p 693	N84-26698	#					R83AEB358-VOL-2	p 567	N84-24324	#
PB84-910401	p 674	N84-27702	#	RE-667	p 411	N84-20498	#	R83AEB637	p 928	N84-32714	#
PB84-910402	p 418	N84-20502	#					R84-900027F	p 808	N84-29152	#
PB84-910403	p 420	N84-21525	#	REPRINT-751	p 537	N84-22578	#	R84AEB012	p 605	N84-24580	#
PB84-910405	p 760	N84-28760	#	REPRINT-758	p 559	N84-22815	#				
PB84-910407	p 854	N84-32368	#	REPRINT-870	p 564	N84-23037	#	S-REPT-98-455	p 569	N84-24506	#
PB84-917002	p 760	N84-28761	#	REPRINT-871	p 536	N84-22570	#	S-REPT-98-455	p 569	N84-24507	#
PB85-102135	p 849	N84-32348	#	REPRINT-873	p 551	N84-22767	#				
				REPRINT-875	p 536	N84-22571	#	S-1585	p 134	N84-13195	#
				REPRINT-877	p 536	N84-22572	#	S-530	p 299	N84-16182	#
PNL-SA-10999	p 19	N84-10033	#	REPRINT-878	p 550	N84-22742	#				
PNL-SA-12287	p 943	N84-33166	#	REPRINT-879	p 536	N84-22573	#	SAALC/MM-8149	p 438	N84-20519	#
				REPRINT-891	p 537	N84-22577	#				
PNL-3960	p 73	N84-10107	#	REPRINT-892	p 537	N84-22575	#	SAE PAPER 831103	p 479	A84-29038	#
PNL-5013	p 803	N84-30030	#	REPRINT-894	p 537	N84-22576	#	SAE PAPER 831104	p 430	A84-29039	#
				REPRINT-895	p 550	N84-22743	#	SAE PAPER 831105	p 479	A84-29040	#
PNR-90167	p 564	N84-23037	#	REPRINT-896	p 808	N84-29234	#	SAE PAPER 831106	p 430	A84-29041	#
PNR-90168	p 538	N84-22570	#	REPRINT-897	p 559	N84-22813	#	SAE PAPER 831107	p 431	A84-29042	#
PNR-90171	p 551	N84-22767	#	REPRINT-898	p 560	N84-22956	#	SAE PAPER 831139	p 431	A84-29068	#
PNR-90172	p 538	N84-22571	#	REPRINT-900	p 560	N84-22971	#	SAE PAPER 831141	p 431	A84-29069	#
PNR-90174	p 538	N84-22572	#	REPRINT-902	p 559	N84-22814	#	SAE PAPER 831365	p 458	A84-29498	#
PNR-90175	p 550	N84-22742	#	REPRINT-903	p 540	N84-23651	#	SAE PAPER 831405	p 397	A84-29626	#
PNR-90176	p 536	N84-22573	#	REPRINT-904	p 560	N84-22972	#	SAE PAPER 831406	p 397	A84-29627	#
PNR-90178	p 536	N84-22574	#	REPRINT-913	p 537	N84-22580	#	SAE PAPER 831411	p 468	A84-29628	#
PNR-90179	p 537	N84-22575	#	REPRINT-914	p 537	N84-22581	#	SAE PAPER 831412	p 418	A84-29477	#
PNR-90181	p 537	N84-22576	#	REPRINT-916	p 537	N84-22582	#	SAE PAPER 831413	p 418	A84-29478	#
PNR-90182	p 550	N84-22743	#	REPRINT-917	p 560	N84-22973	#	SAE PAPER 831414	p 418	A84-29479	#
PNR-90183	p 808	N84-29234	#	REPRINT-919	p 537	N84-22579	#	SAE PAPER 831420	p 458	A84-29483	#
PNR-90184	p 559	N84-22813	#					SAE PAPER 831421	p 426	A84-29484	#
PNR-90185	p 560	N84-22956	#	REPT-A-5/84-PT-1	p 966	N84-33393	#	SAE PAPER 831425	p 433	A84-29527	#
PNR-90187	p 560	N84-22971	#					SAE PAPER 831426	p 452	A84-29528	#
PNR-90189	p 559	N84-22814	#	REPT-0226-10	p 941	N84-32116	#	SAE PAPER 831427	p 467	A84-29529	#
PNR-90190	p 540	N84-23651	#	REPT-0226-11	p 738	N84-28569	#	SAE PAPER 831428	p 458	A84-29530	#
PNR-90191	p 537	N84-22577	#	REPT-0226-12	p 941	N84-32117	#	SAE PAPER 831429	p 419	A84-29629	#
PNR-90192	p 560	N84-22972	#	REPT-0226-7	p 321	N84-16941	#	SAE PAPER 831431	p 468	A84-29630	#
PNR-90193	p 537	N84-22578	#	REPT-0226-9	p 941	N84-32115	#	SAE PAPER 831432	p 431	A84-29452	#
PNR-90194	p 559	N84-22815	#	REPT-1080-33-VOL-4	p 815	N84-30774	#	SAE PAPER 831438	p 432	A84-29453	#
PNR-90195	p 537	N84-22579	#	REPT-1080-35	p 937	N84-31973	#	SAE PAPER 831439	p 435	A84-29633	#
PNR-90196	p 537	N84-22580	#	REPT-1378-03-8-3150	p 694	N84-26699	#	SAE PAPER 831441	p 498	A84-29634	#
PNR-90197	p 537	N84-22581	#	REPT-1378-03-8-3150	p 765	N84-28766	#	SAE PAPER 831443	p 445	A84-29488	#
PNR-90198	p 537	N84-22582	#	REPT-1378-11-9-3244	p 677	N84-26689	#	SAE PAPER 831445	p 445	A84-29489	#
PNR-90199	p 560	N84-22973	#	REPT-1514-2	p 811	N84-30310	#	SAE PAPER 831446	p 445	A84-29490	#
				REPT-155	p 4	N84-11113	#	SAE PAPER 831451	p 445	A84-29492	#
PREPRINT-604	p 341	N84-19302	#	REPT-1842-EEG-TR-83-18-EX	p 395	N84-19071	#	SAE PAPER 831455	p 432	A84-29493	#
				REPT-2-20150/4R-2	p 1015	N84-34999	#	SAE PAPER 831456	p 445	A84-29494	#
PTI-8318	p 708	N84-27752	#	REPT-2-52300/2R-53020	p 754	N84-28737	#	SAE PAPER 831462	p 446	A84-29497	#
				REPT-2-55110/2R-53209	p 98	N84-12096	#	SAE PAPER 831466	p 432	A84-29499	#
PWA-5574-175-VOL-1	p 915	N84-32504	#	REPT-2-55110/3R-53463-VOL-1	p 662	N84-26662	#	SAE PAPER 831467	p 418	A84-29500	#
PWA-5594-142	p 894	N84-32389	#	REPT-2-55110/3R-53463-VOL-2	p 662	N84-26663	#	SAE PAPER 831469	p 458	A84-29502	#
PWA-5594-152	p 701	N84-27739	#	REPT-2846-01-TR-3062	p 325	N84-18103	#	SAE PAPER 831471	p 432	A84-29503	#
PWA-5594-165	p 701	N84-27737	#	REPT-38945-6012-UT-00	p 800	N84-28995	#	SAE PAPER 831472	p 432	A84-29504	#
PWA-5594-167	p 701	N84-27738	#	REPT-3	p 83	N84-11884	#	SAE PAPER 831473	p 446	A84-29505	#
PWA-5594-171	p 781	N84-28788	#	REPT-4-83	p 595	N84-24569	#	SAE PAPER 831475	p 450	A84-29454	#
PWA-5594-191	p 781	N84-28789	#	REPT-474.145/83	p 598	N84-25703	#	SAE PAPER 831477	p 451	A84-29455	#
PWA-5697-65	p 76	N84-10332	#	REPT-475	p 355	N84-19352	#	SAE PAPER 831478	p 451	A84-29456	#
PWA-5777-29	p 140	N84-12312	#	REPT-5/1982	p 345	N84-19316	#	SAE PAPER 831479	p 451	A84-29457	#
PWA-5777-30	p 309	N84-16337	#	REPT-7467-926028	p 242	N84-14355	#	SAE PAPER 831480	p 451	A84-29458	#
PWA-5896-21	p 359	N84-19353	#	REPT-82-18823	p 244	N84-15398	#	SAE PAPER 831482	p 458	A84-29459	#
PWA-5914-21	p 929	N84-32790	#	REPT-83-A1-SER-A	p 124	N84-13175	#	SAE PAPER 831483	p 459	A84-29541	#
				REPT-83-A2-SER-A	p 413	N84-21512	#	SAE PAPER 831484	p 459	A84-29542	#
PWA/FR-17211	p 999	N84-34631	#	REPT-83-47	p 18	N84-10022	#	SAE PAPER 831485	p 459	A84-29543	#
				REPT-83-63	p 255	N84-15896	#	SAE PAPER 831486	p 459	A84-29544	#
PWA/GPD-FR-16616	p 474	N84-21753	#	REPT-83F0228	p 247	N84-15555	#	SAE PAPER 831487	p 434	A84-29545	#
PWA/GPD-FR-16823	p 61	N84-10076	#	REPT-84-6	p 338	N84-19282	#	SAE PAPER 831488	p 434	A84-29546	#
PWA/GPD-FR-17145-VOL-1	p 316	N84-16529	#	REPT-84SRC10	p 789	N84-28807	#	SAE PAPER 831489	p 460	A84-29547	#
PWA/GPD-FR-17404-VOL-1	p 377	N84-19597	#	REPT-8404-1	p 903	N84-31219	#	SAE PAPER 831492	p 433	A84-29531	#
PWA/GPD-FR-17404-VOL-2	p 377	N84-19598	#					SAE PAPER 831493	p 433	A84-29532	#
PWA/GPD-FR-17826	p 538	N84-23629	#	ROLLAB-MEMO-RM-098	p 232	N84-15161	#	SAE PAPER 831494	p 433	A84-29533	#
								SAE PAPER 831496	p 452	A84-29534	#
QR-11	p 243	N84-14439	#	RR-41	p 259	N84-17121	#	SAE PAPER 831497	p 418	A84-29506	#
								SAE PAPER 831507	p 426	A84-29511	#
QTPR-4	p 799	N84-28915	#	RRC-83-4-905	p 62	N84-11175	#	SAE PAPER 831513	p 481	A84-29638	#
								SAE PAPER 831517	p 451	A84-29460	#
RADC-TR-83-274	p 726	N84-26974	#	RTCA/DO-139	p 482	N84-20734	#	SAE PAPER 831519	p 480	A84-29462	#
RADC-TR-83-291	p 728	N84-27889	#	RTCA/DO-156	p 482	N84-20734	#	SAE PAPER 831520	p 451	A84-29463	#
RADC-TR-83-293	p 728	N84-27967	#	RTCA/DO-157	p 482	N84-20734	#	SAE PAPER 831521	p 426	A84-29513	#
RADC-TR-83-5	p 242	N84-14400	#	RTCA/DO-185-VOL-1	p 593	N84-25685	#	SAE PAPER 831522	p 446	A84-29514	#
RADC-TR-84-52-VOL-2	p 825	N84-31467	#	RTCA/DO-185-VOL-2	p 593	N84-25686	#	SAE PAPER 831524	p 433	A84-29516	#
RADC-TR-84-91	p 809	N84-30159	#	RTCA/DO-186	p 482	N84-20734	#	SAE PAPER 831533	p 446	A84-29521	#
								SAE PAPER 831536	p 452	A84-29535	#
RAE-STRUCT-ACC-245	p 674	N84-26678	#	RTI/2095/00-01-F	p 295	N84-17178	#	SAE PAPER 831537	p 434	A84-29536	#
RAE-STRUCT-ACC-248	p 674	N84-26677	#	RTI/2467	p 676	N84-26685	#	SAE PAPER 831539	p 452	A84-29464	#
								SAE PAPER 831540	p 452	A84-29465	#
RAE-STRUCTS-A4/11129/AJA/10				R81AEG282	p 989	N84-33417	#	SAE PAPER 831541	p 452	A84-29466	#
9	p 674	N84-26678	#	R82AEB438	p 988	N84-33416	#	SAE PAPER 831542	p 481	A84-29467	#
RAE-STRUCTS-A4/11183/WB	p 674	N84-26677	#	R82AEB491-VOL-1	p 942	N84-33148	#	SAE PAPER 831547	p 434	A84-29537	#
				R82AEB491-VOL-2	p 942	N84-33149	#	SAE PAPER 831548	p 434	A84-29538	#
RAE-TM-AERO-1963	p 726	N84-27007	#	R82AEB491-VOL-3	p 942	N84-33150	#	SAE PAPER 831549	p 459	A84-29539	#
				R82AEB494	p 816	N84-29661	#	SAE PAPER 831550	p 452	A84-29468	#
RAE-TM-FS(F)-514	p 97	N84-12089	#	R82AEB532	p 61	N84-11170	#	SAE PAPER 831554	p 435	A84-29640	#

REPORT NUMBER INDEX

US-PATENT-CLASS-428-76

SAE PAPER 831556	p 435	A84-29841	#	TEI-A009-11	p 243	N84-14439	#	US-PATENT-APPL-SN-456460	p 714	N84-27855	* #
SAE PAPER 831557	p 438	A84-29842	#	TELAC-83-11	p 376	N84-19486	#	US-PATENT-APPL-SN-481106	p 993	N84-34448	* #
SAI-83-01-APP-A-E	p 707	N84-26711	#	TELEDYNE-CAE-1987	p 538	N84-22568	* #	US-PATENT-APPL-SN-494484	p 802	N84-29979	* #
SAI-83-01-APP-A-E	p 707	N84-26712	#	TF211/152-08-83	p 740	N84-28731	#	US-PATENT-APPL-SN-532430	p 932	N84-31787	* #
SAND-83-0432C	p 414	N84-21518	#	TM-84-A-8	p 991	N84-34445	* #	US-PATENT-APPL-SN-539352	p 929	N84-32811	* #
SAND-83-1753C	p 511	N84-22541	#	TM-89	p 285	N84-17168	* #	US-PATENT-APPL-SN-548584	p 999	N84-34571	* #
SAND-83-2013C	p 179	N84-15128	#	TN-106-010	p 470	N84-21601	#	US-PATENT-APPL-SN-550681	p 97	N84-12092	* #
SAND-83-2254C	p 810	N84-30211	#	TOP-6-2-013	p 126	N84-12165	#	US-PATENT-APPL-SN-551536	p 115	N84-12151	* #
SAND-83-7029	p 98	N84-12097	#	TOP-7-3-507	p 88	N84-13146	#	US-PATENT-APPL-SN-556481	p 307	N84-16221	* #
SAND-84-0348C	p 583	N84-24563	#	TR-0083(3785)-1	p 21	N84-11148	#	US-PATENT-APPL-SN-573162	p 484	N84-20859	* #
SAND-84-7001	p 851	N84-32383	#	TR-0084(8975)-2	p 510	N84-22538	#	US-PATENT-APPL-SN-576308	p 411	N84-20495	* #
SAPR-45	p 310	N84-17293	* #	TR-296	p 273	N84-17131	* #	US-PATENT-APPL-SN-578387	p 447	N84-20522	* #
SAPR-7	p 821	N84-29805	* #	TR-653	p 242	N84-14393	#	US-PATENT-APPL-SN-578388	p 887	N84-32383	* #
SAR-7	p 729	N84-28089	* #	TR-682101	p 64	N84-10078	* #	US-PATENT-APPL-SN-580419	p 483	N84-20782	* #
SASR-4	p 293	N84-17171	* #	TR-683	p 1011	N84-34662	#	US-PATENT-APPL-SN-583549	p 765	N84-28771	* #
SASR-5	p 894	N84-32389	* #	TR-83-423	p 774	N84-29868	#	US-PATENT-APPL-SN-586960	p 535	N84-22582	* #
SC-147-VOL-1	p 593	N84-25685	#	TR-83412	p 294	N84-17176	#	US-PATENT-APPL-SN-601514	p 1010	N84-33812	* #
SC-147-VOL-2	p 593	N84-25686	#	TROSCOM-TR-84-1	p 398	N84-20474	#	US-PATENT-APPL-SN-602050	p 535	N84-22563	* #
SC5254.2FR	p 237	N84-14297	* #	TRR-5	p 42	N84-10044	#	US-PATENT-APPL-SN-603374	p 560	N84-22959	* #
SC5332.6FR	p 756	N84-28751	#	TRW-S/N-41354.000	p 782	N84-28796	#	US-PATENT-APPL-SN-610897	p 1008	N84-33815	* #
SC5358.2AR	p 713	N84-28797	#	TSC-FAA-83-3	p 571	N84-24538	#	US-PATENT-APPL-SN-611041	p 894	N84-32392	* #
SD-TR-83-50	p 21	N84-11148	#	TTD110513000	p 1015	N84-34999	#	US-PATENT-APPL-SN-614904	p 990	N84-33420	* #
SER-70452	p 789	N84-28806	* #	UCB/RP/IE/A1013	p 81	N84-11517	#	US-PATENT-APPL-SN-616454	p 998	N84-33528	* #
SJ-8230-38063-2	p 1009	N84-33849	#	UCB/RP/84/A1021	p 802	N84-30024	#	US-PATENT-APPL-SN-633180	p 908	N84-32398	* #
SNIAS-832-111-104	p 734	N84-28519	#	UCID-19855	p 249	N84-14646	#	US-PATENT-APPL-SN-638541	p 929	N84-32782	* #
SNIAS-832-111-108	p 617	N84-25772	#	UCID-19850	p 351	N84-18199	#	US-PATENT-APPL-SN-640712	p 998	N84-33595	* #
SNIAS-832-111-109	p 598	N84-25703	#	UCID-19944-PT-1	p 583	N84-24562	#	US-PATENT-APPL-SN-649329	p 975	N84-33400	* #
SNIAS-832-111-112	p 596	N84-24575	#	UCID-20054	p 928	N84-32664	#	US-PATENT-APPL-SN-753971	p 254	N84-14873	* #
SNIAS-832-111-113	p 598	N84-25704	#	UCRL-53448	p 484	N84-20884	#	US-PATENT-CLASS-156-172	p 880	N84-32376	#
SNIAS-832-210-102	p 598	N84-25705	#	UDR-TR-82-112	p 82	N84-10782	#	US-PATENT-CLASS-228-157	p 77	N84-11214	* #
SNIAS-832-210-103	p 630	N84-26374	#	UDR-TR-82-114	p 82	N84-10783	#	US-PATENT-CLASS-228-181	p 77	N84-11214	* #
SNIAS-832-210-104	p 628	N84-26058	#	UDR-TR-82-136	p 205	N84-15146	#	US-PATENT-CLASS-228-212	p 77	N84-11214	* #
SNIAS-832-210-106	p 599	N84-25706	#	UDR-TR-82-25-PT-4	p 122	N84-12159	#	US-PATENT-CLASS-239-265.17	p 254	N84-14873	* #
SNIAS-832-210-107	p 599	N84-25707	#	UDR-TR-82-74	p 800	N84-28998	#	US-PATENT-CLASS-239-265.17	p 893	N84-32386	#
SNIAS-832-210-108	p 627	N84-26045	#	UDR-TR-83-137-VOL-1	p 811	N84-30320	#	US-PATENT-CLASS-244-119	p 77	N84-11214	* #
SNIAS-832-210-110	p 587	N84-25655	#	UDR-TR-83-20	p 123	N84-12161	#	US-PATENT-CLASS-244-122	p 853	N84-32384	* #
SNIAS-832-210-113	p 632	N84-26388	#	UDR-TR-83-25-PT-2	p 122	N84-12158	#	US-PATENT-CLASS-244-123	p 969	N84-34433	* #
SNIAS-832-502-101	p 624	N84-25865	#	UDR-TR-83-37	p 759	N84-29856	#	US-PATENT-CLASS-244-123	p 77	N84-11214	* #
SNIAS-832-551-102	p 617	N84-25833	#	UDR-TR-83-43	p 175	N84-14124	#	US-PATENT-CLASS-244-13	p 122	N84-12154	* #
SNIAS-841-210-102	p 948	N84-33387	#	UDR-TR-83-64	p 337	N84-18174	#	US-PATENT-CLASS-244-212	p 527	N84-22551	* #
SNIAS-841-551-103	p 879	N84-31118	#	UDR-TR-83-70	p 528	N84-22555	#	US-PATENT-CLASS-244-215	p 527	N84-22551	* #
SPER-8390	p 690	N84-27730	#	UDR-TR-84-12	p 968	N84-33395	#	US-PATENT-CLASS-244-216	p 527	N84-22551	* #
SR-14	p 613	N84-24600	* #	UULU-ENG-84-0501	p 274	N84-17140	* #	US-PATENT-CLASS-244-219	p 527	N84-22551	* #
SR-2	p 627	N84-26032	#	US-PATENT-APPL-SN-017889	p 753	N84-28732	* #	US-PATENT-CLASS-244-35A	p 20	N84-11136	* #
SRA-R83-930006-F	p 757	N84-28752	#	US-PATENT-APPL-SN-037194	p 728	N84-28081	* #	US-PATENT-CLASS-244-35R	p 20	N84-11136	* #
SRI-4905	p 826	N84-32345	#	US-PATENT-APPL-SN-053465	p 853	N84-32364	* #	US-PATENT-CLASS-244-35R	p 753	N84-28732	* #
SR83-R-4663-30	p 218	N84-14143	* #	US-PATENT-APPL-SN-136652	p 605	N84-24577	* #	US-PATENT-CLASS-244-45R	p 122	N84-12154	* #
STI-TR-1151-3	p 460	N84-20564	* #	US-PATENT-APPL-SN-157150	p 1010	N84-33808	* #	US-PATENT-CLASS-244-53R	p 122	N84-12154	* #
STI-TR-1163-3	p 201	N84-14138	#	US-PATENT-APPL-SN-224231	p 980	N84-34443	* #	US-PATENT-CLASS-244-53R	p 122	N84-12154	* #
STPA/CIN-6	p 675	N84-27705	#	US-PATENT-APPL-SN-238257	p 988	N84-33410	* #	US-PATENT-CLASS-244-53R	p 122	N84-12154	* #
SVIC-BULL-53-PT-1	p 387	N84-19886	#	US-PATENT-APPL-SN-238791	p 254	N84-14873	* #	US-PATENT-CLASS-244-63	p 993	N84-34449	* #
SVIC-BULL-53-PT-2	p 387	N84-19881	#	US-PATENT-APPL-SN-238888	p 729	N84-28082	* #	US-PATENT-CLASS-244-81	p 122	N84-12154	* #
SWRI-01-6745	p 854	N84-32386	#	US-PATENT-APPL-SN-245571	p 535	N84-22560	* #	US-PATENT-CLASS-284-270	p 915	N84-32434	* #
SWRI-6721	p 801	N84-29008	#	US-PATENT-APPL-SN-263829	p 122	N84-12154	* #	US-PATENT-CLASS-297-DIG.5	p 968	N84-33394	* #
SWRI-6797/4	p 976	N84-33406	#	US-PATENT-APPL-SN-268253	p 522	N84-22546	* #	US-PATENT-CLASS-30-180	p 729	N84-28085	* #
S82-03-APP-A-E	p 707	N84-26711	#	US-PATENT-APPL-SN-280155	p 77	N84-11214	* #	US-PATENT-CLASS-30-188	p 729	N84-28085	* #
S82-03-APP-A-E	p 707	N84-26712	#	US-PATENT-APPL-SN-284287	p 727	N84-27951	* #	US-PATENT-CLASS-30-228	p 729	N84-28085	* #
T-129	p 295	N84-17179	#	US-PATENT-APPL-SN-309292	p 729	N84-28085	* #	US-PATENT-CLASS-30-249	p 729	N84-28085	* #
TAE-483	p 252	N84-15876	#	US-PATENT-APPL-SN-315588	p 527	N84-22551	* #	US-PATENT-CLASS-30-272R	p 729	N84-28085	* #
TAE-493	p 584	N84-25640	#	US-PATENT-APPL-SN-339258	p 880	N84-32376	* #	US-PATENT-CLASS-30-705	p 694	N84-27733	* #
TAMRF-3224-84-01	p 413	N84-21514	* #	US-PATENT-APPL-SN-341459	p 993	N84-34449	* #	US-PATENT-CLASS-340-871	p 694	N84-27733	* #
TASC-TR-8203-1	p 328	N84-18158	#	US-PATENT-APPL-SN-350473	p 534	N84-22559	* #	US-PATENT-CLASS-340-875	p 694	N84-27733	* #
TBA-7467-927063	p 727	N84-27914	#	US-PATENT-APPL-SN-363349	p 992	N84-33421	* #	US-PATENT-CLASS-340-878	p 694	N84-27733	* #
TCRL-23	p 60	N84-10073	#	US-PATENT-APPL-SN-370233	p 915	N84-32434	* #	US-PATENT-CLASS-340-880	p 694	N84-27733	* #
TCRL-24	p 782	N84-28798	#	US-PATENT-APPL-SN-372870-82	p 977	N84-34436	* #	US-PATENT-CLASS-343-17.7	p 727	N84-27951	* #
TCRL-25	p 782	N84-28797	#	US-PATENT-APPL-SN-383384	p 694	N84-27733	* #	US-PATENT-CLASS-343-356	p 522	N84-22546	* #
TDCK-77951	p 496	N84-22371	#	US-PATENT-APPL-SN-386488	p 1011	N84-34707	* #	US-PATENT-CLASS-343-357	p 522	N84-22546	* #
				US-PATENT-APPL-SN-392086	p 20	N84-11136	* #	US-PATENT-CLASS-356-239	p 1011	N84-34707	* #
				US-PATENT-APPL-SN-401163	p 893	N84-32386	* #	US-PATENT-CLASS-364-558	p 534	N84-22559	* #
				US-PATENT-APPL-SN-406978	p 728	N84-28081	* #	US-PATENT-CLASS-414-589	p 992	N84-33421	* #
				US-PATENT-APPL-SN-412039	p 708	N84-27749	* #	US-PATENT-CLASS-415-115	p 988	N84-33410	* #
				US-PATENT-APPL-SN-418115	p 880	N84-34443	* #	US-PATENT-CLASS-416-223R	p 20	N84-11136	* #
				US-PATENT-APPL-SN-418117	p 915	N84-32529	* #	US-PATENT-CLASS-416-223R	p 753	N84-28732	* #
				US-PATENT-APPL-SN-425201	p 969	N84-34433	* #	US-PATENT-CLASS-416-224	p 535	N84-22560	* #
				US-PATENT-APPL-SN-452466	p 244	N84-15395	* #	US-PATENT-CLASS-416-233	p 535	N84-22560	* #
					p 968	N84-33394	* #	US-PATENT-CLASS-416-242	p 20	N84-11136	* #
								US-PATENT-CLASS-416-242	p 753	N84-28732	* #
								US-PATENT-CLASS-416-82	p 535	N84-22560	* #
								US-PATENT-CLASS-416-97R	p 535	N84-22560	* #
								US-PATENT-CLASS-417-159	p 708	N84-27749	* #
								US-PATENT-CLASS-417-328	p 728	N84-28081	* #
								US-PATENT-CLASS-417-392	p 728	N84-28081	* #
								US-PATENT-CLASS-417-462	p 728	N84-28081	* #
								US-PATENT-CLASS-427-34	p 714	N84-27855	* #
								US-PATENT-CLASS-427-405	p 714	N84-27855	* #
								US-PATENT-CLASS-427-419.2	p 714	N84-27855	* #
								US-PATENT-CLASS-428-248	p 968	N84-33394	* #
								US-PATENT-CLASS-428-280	p 968	N84-33394	* #
								US-PATENT-CLASS-428-287	p 968	N84-33394	* #
								US-PATENT-CLASS-428-304.4	p 968	N84-33394	* #
								US-PATENT-CLASS-428-319.1	p 968	N84-33394	* #
								US-PATENT-CLASS-428-423.5	p 968	N84-33394	* #
								US-PATENT-CLASS-428-593	p 77	N84-11214	* #
								US-PATENT-CLASS-428-632	p 714	N84-27855	* #
								US-PATENT-CLASS-428-71	p 968	N84-33394	* #
								US-PATENT-CLASS-428-76	p 968	N84-33394	* #

US-PATENT-CLASS-428-921

REPORT NUMBER INDEX

US-PATENT-CLASS-428-921	p 968	N84-33394	#	USAAVSCOM-TR-84-C-13	p 988	N84-33414	#
US-PATENT-CLASS-434-2	p 727	N84-27951	#	USAAVSCOM-TR-84-C-1	p 585	N84-25647	#
US-PATENT-CLASS-5-459	p 968	N84-33394	#	USAAVSCOM-TR-84-C-1	p 776	N84-29870	#
US-PATENT-CLASS-52-806	p 77	N84-11214	#	USAAVSCOM-TR-84-C-7	p 585	N84-25644	#
US-PATENT-CLASS-52-808	p 77	N84-11214	#	USAAVSCOM-TR-84-C-8	p 572	N84-25606	#
US-PATENT-CLASS-523-454	p 999	N84-34571	#	USAAVSCOM-TR-84-E-3	p 979	N84-33408	#
US-PATENT-CLASS-523-458	p 999	N84-34571	#	USAAVSCOM-TR-84-F-4	p 825	N84-31085	#
US-PATENT-CLASS-525-484	p 999	N84-34571	#				
US-PATENT-CLASS-528-407	p 999	N84-34571	#	USACEIA-SEIP-011	p 79	N84-10430	#
US-PATENT-CLASS-528-92	p 999	N84-34571	#				
US-PATENT-CLASS-568-13	p 915	N84-32529	#	USAF-TN-83-3-SUPPL	p 69	N84-11179	#
US-PATENT-CLASS-60-303	p 1010	N84-33808	#	USAF-TN-83-6	p 18	N84-10026	#
US-PATENT-CLASS-60-39.29	p 988	N84-33410	#	USAF-TN-83-7	p 179	N84-15126	#
US-PATENT-CLASS-60-39.83	p 988	N84-33410	#	USAF-TN-83-9	p 54	N84-11165	#
US-PATENT-CLASS-60-606	p 1010	N84-33808	#				
US-PATENT-CLASS-60-757	p 605	N84-24577	#	USAF-TR-83-15	p 275	N84-17145	#
US-PATENT-CLASS-73-115	p 534	N84-22559	#	USAF-TR-84-5	p 741	N84-28849	#
US-PATENT-CLASS-73-117.1	p 708	N84-27749	#				
US-PATENT-CLASS-73-147	p 993	N84-34448	#	USAFAS/MSLD/SB105	p 568	N84-24328	#
US-PATENT-CLASS-73-178-R	p 980	N84-34443	#				
US-PATENT-CLASS-73-178R	p 694	N84-27733	#	USAFETAC/DS-79/104	p 731	N84-28342	#
US-PATENT-CLASS-73-468	p 729	N84-28082	#				
US-PATENT-CLASS-74-2	p 977	N84-34436	#	USAFSAM-TR-83-34	p 793	N84-28820	#
US-PATENT-CLASS-74-5.5	p 729	N84-28082	#				
US-PATENT-CLASS-74-573R	p 729	N84-28082	#	USAIRO-TR-83/3	p 260	N84-17122	#
US-PATENT-4,348,595	p 980	N84-34443	#	USASC-TR-83-7	p 109	N84-12137	#
US-PATENT-4,398,667	p 254	N84-14873	#				
US-PATENT-4,411,380	p 77	N84-11214	#	USCG-D-08-84	p 785	N84-28769	#
US-PATENT-4,411,597	p 535	N84-22560	#	USCG-D-12-84	p 757	N84-28753	#
US-PATENT-4,412,684	p 20	N84-11136	#	USCG-D-17-84	p 809	N84-30156	#
US-PATENT-4,414,816	p 605	N84-24577	#	USCG-D-29-83	p 185	N84-15138	#
US-PATENT-4,415,133	p 122	N84-12154	#				
US-PATENT-4,416,111	p 988	N84-33410	#	UTIAS-TECH-NOTE-248	p 483	N84-20779	#
US-PATENT-4,428,226	p 534	N84-22559	#				
US-PATENT-4,437,828	p 853	N84-32364	#	UTIAS-TN-245	p 335	N84-18160	#
US-PATENT-4,444,368	p 527	N84-22551	#	UTIAS-TN-247	p 292	N84-16165	#
US-PATENT-4,445,118	p 522	N84-22548	#				
US-PATENT-4,447,186	p 992	N84-33421	#	UTIAS-267	p 18	N84-10023	#
US-PATENT-4,448,354	p 893	N84-32386	#	UTIAS-276	p 927	N84-31701	#
US-PATENT-4,448,742	p 915	N84-32434	#	UTIAS-277	p 516	N84-23804	#
US-PATENT-4,449,370	p 1010	N84-33808	#				
US-PATENT-4,449,894	p 728	N84-28081	#	UTRC-884-915908-29	p 310	N84-17407	#
US-PATENT-4,450,447	p 727	N84-27851	#				
US-PATENT-4,451,496	p 714	N84-27855	#	UTRC/R83-912668-58-VOL-1	p 275	N84-17149	#
US-PATENT-4,453-426	p 977	N84-34436	#	UTRC/R83-916100-1	p 77	N84-11260	#
US-PATENT-4,453,163	p 694	N84-27733	#				
US-PATENT-4,453,995	p 880	N84-32376	#	UVA/525638/MS84/101	p 800	N84-28966	#
US-PATENT-4,454,349	p 915	N84-32529	#	UVA/528228/MAE84/101	p 338	N84-19283	#
US-PATENT-4,454,753	p 708	N84-27749	#				
US-PATENT-4,458,418	p 729	N84-28085	#	VFW-29/83-O	p 628	N84-26431	#
US-PATENT-4,458,554	p 729	N84-28082	#	VFW-30/83-O	p 609	N84-26438	#
US-PATENT-4,459,083	p 753	N84-28732	#	VFW-31/83-O	p 599	N84-26439	#
US-PATENT-4,461,570	p 1011	N84-34707	#				
US-PATENT-4,462,560	p 993	N84-34449	#	VKI-CR-1983-05	p 386	N84-19765	#
US-PATENT-4,462,562	p 969	N84-34433	#				
US-PATENT-4,463,465	p 968	N84-33394	#	VKI-LS-1983-03	p 245	N84-15448	#
US-PATENT-4,473,674	p 999	N84-34571	#	VKI-LS-1983-05	p 150	N84-15025	#
US-PATENT-4,474,062	p 980	N84-34443	#	VKI-LS-1984-01	p 587	N84-25656	#
US-PATENT-4,475,385	p 993	N84-34448	#	VKI-LS-1984-02-VOL-1	p 625	N84-25960	#
				VKI-LS-1984-02-VOL-2	p 626	N84-25965	#
USAAEFA-81-11	p 689	N84-27725	#	VKI-LS-1984-04-VOL-2	p 627	N84-25986	#
USAAEFA-82-14	p 201	N84-14139	#	VKI-LS-1984-05	p 808	N84-29162	#
USAAEFA-82-18	p 686	N84-26695	#				
USAAEFA-83-17-F	p 686	N84-26696	#	VKI-PR-1983-28	p 583	N84-24559	#
USAARL-83-13	p 124	N84-13179	#	VPI-E-83-37	p 560	N84-22975	#
				VPI-E-83-41	p 371	N84-18223	#
USAAVRADCOM-TM-83-A-1	p 124	N84-13177	#				
USAAVRADCOM-TM-83-F-5	p 447	N84-20523	#	VTH-LR-338	p 341	N84-19304	#
				VTH-LR-369	p 342	N84-19305	#
USAAVRADCOM-TR-82-D-40	p 411	N84-20497	#	VTH-LR-370	p 730	N84-27342	#
USAAVRADCOM-TR-83-A-12	p 21	N84-11143	#	VTH-LR-373	p 343	N84-19315	#
USAAVRADCOM-TR-83-A-13	p 27	N84-10034	#	VTH-LR-381	p 376	N84-19561	#
USAAVRADCOM-TR-83-A-14	p 17	N84-10020	#	VTH-LR-384-PT-1	p 363	N84-19357	#
USAAVRADCOM-TR-83-A-15	p 270	N84-16138	#	VTH-LR-384-PT-2	p 363	N84-19358	#
USAAVRADCOM-TR-83-A-2	p 394	N84-19050	#	VTH-LR-385-VOL-1	p 353	N84-19345	#
USAAVRADCOM-TR-83-D-23	p 294	N84-17176	#	VTH-LR-385-VOL-2	p 353	N84-19346	#
USAAVRADCOM-TR-83-E-15	p 448	N84-21547	#	VTH-LR-385-VOL-3	p 353	N84-19347	#
USAAVRADCOM-TR-83-E-1	p 127	N84-13185	#	VTH-LR-388	p 353	N84-19348	#
USAAVRADCOM-TR-83-E-2	p 296	N84-17181	#				
				WBWT-TR-1187	p 307	N84-18088	#
JSAAVRADCOM-83E-10	p 386	N84-19681	#				
JSAAVRADCOM-83E-13	p 386	N84-19679	#	WES/TR/GL-83-18	p 485	N84-21760	#
USAAVSCOM-TM-84-A-2	p 542	N84-23653	#	WQEC/C-83-423	p 1011	N84-34678	#
USAAVSCOM-TM-84-A-5	p 790	N84-28809	#				
				WR83-43	p 566	N84-23234	#
USAAVSCOM-TR-83-C-16	p 850	N84-32357	#				
USAAVSCOM-TR-84-A-14	p 523	N84-23617	#	WSRL-0343-TR	p 933	N84-32969	#
USAAVSCOM-TR-84-A-1	p 926	N84-31554	#				
USAAVSCOM-TR-84-A-3	p 581	N84-24540	#				
USAAVSCOM-TR-84-B-1	p 376	N84-19565	#				
USAAVSCOM-TR-84-B-2	p 714	N84-27835	#				
USAAVSCOM-TR-84-C-10	p 810	N84-30294	#				
USAAVSCOM-TR-84-C-11	p 810	N84-30293	#				

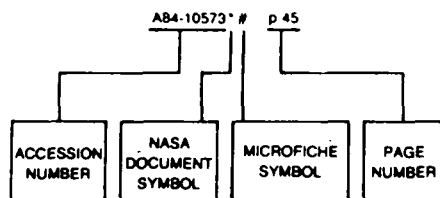
ACCESSION NUMBER INDEX

AERONAUTICAL ENGINEERING / A Continuing Bibliography

JANUARY 1985

1984 Cumulative Index

Typical Accession Number Index Listing



Listings in this index are arranged alphanumerically by accession number. The page number listed to the right indicates the page on which the citation is located. An asterisk (*) indicates that the item is a NASA report. A pound sign (#) indicates that the item is available on microfiche.

AB4-10017	#	p 54
AB4-10045	#	p 69
AB4-10046	#	p 54
AB4-10076	#	p 4
AB4-10077	#	p 4
AB4-10078	#	p 5
AB4-10079	#	p 5
AB4-10080	#	p 5
AB4-10082	#	p 5
AB4-10084	#	p 5
AB4-10085	#	p 5
AB4-10086	#	p 6
AB4-10087	#	p 6
AB4-10089	#	p 6
AB4-10090	#	p 6
AB4-10091	#	p 6
AB4-10092	#	p 6
AB4-10093	#	p 7
AB4-10094	#	p 7
AB4-10095	#	p 7
AB4-10096	#	p 7
AB4-10097	#	p 7
AB4-10098	#	p 7
AB4-10099	#	p 8
AB4-10100	#	p 8
AB4-10102	#	p 8
AB4-10103	#	p 8
AB4-10104	#	p 8
AB4-10105	#	p 8
AB4-10106	#	p 9
AB4-10107	#	p 9
AB4-10108	#	p 9
AB4-10109	#	p 9
AB4-10110	#	p 9
AB4-10126	#	p 9
AB4-10128	#	p 9
AB4-10129	#	p 10
AB4-10130	#	p 10
AB4-10131	#	p 10
AB4-10133	#	p 10
AB4-10134	#	p 10
AB4-10135	#	p 10
AB4-10136	#	p 82
AB4-10142	#	p 77
AB4-10144	#	p 10
AB4-10145	#	p 82
AB4-10146	#	p 10
AB4-10147	#	p 10
AB4-10148	#	p 10
AB4-10181	#	p 10
AB4-10184	#	p 11
AB4-10295	#	p 57
AB4-10353	#	p 57
AB4-10416	#	p 22
AB4-10453	#	p 75
AB4-10466	#	p 78
AB4-10486	#	p 62
AB4-10499	#	p 78
AB4-10504	#	p 11
AB4-10518	#	p 29
AB4-10524	#	p 29
AB4-10525	#	p 29
AB4-10551	#	p 69
AB4-10552	#	p 70
AB4-10553	#	p 70
AB4-10554	#	p 70
AB4-10555	#	p 70
AB4-10556	#	p 70
AB4-10557	#	p 70
AB4-10558	#	p 70
AB4-10559	#	p 70
AB4-10560	#	p 11
AB4-10561	#	p 71
AB4-10562	#	p 11
AB4-10563	#	p 11
AB4-10564	#	p 11
AB4-10565	#	p 44
AB4-10566	#	p 62
AB4-10567	#	p 62
AB4-10568	#	p 29
AB4-10569	#	p 45
AB4-10570	#	p 45
AB4-10571	#	p 11
AB4-10572	#	p 58
AB4-10573	#	p 45
AB4-10574	#	p 12
AB4-10575	#	p 63
AB4-10621	#	p 1
AB4-10668	#	p 55
AB4-10706	#	p 1
AB4-10707	#	p 22
AB4-10709	#	p 45
AB4-10711	#	p 83
AB4-10714	#	p 22
AB4-10715	#	p 45
AB4-10718	#	p 1
AB4-10720	#	p 23
AB4-10722	#	p 23
AB4-10723	#	p 45
AB4-10724	#	p 45
AB4-10727	#	p 46
AB4-10728	#	p 23
AB4-10730	#	p 23
AB4-10731	#	p 23
AB4-10733	#	p 23
AB4-10738	#	p 23
AB4-10740	#	p 23
AB4-10741	#	p 24
AB4-10743	#	p 24
AB4-10744	#	p 24

AB4-10745	#	p 24
AB4-10746	#	p 24
AB4-10747	#	p 24
AB4-10748	#	p 25
AB4-10749	#	p 25
AB4-10751	#	p 78
AB4-10755	#	p 30
AB4-10759	#	p 30
AB4-10760	#	p 30
AB4-10762	#	p 30
AB4-10772	#	p 30
AB4-10773	#	p 30
AB4-10776	#	p 31
AB4-10781	#	p 31
AB4-10783	#	p 31
AB4-10784	#	p 31
AB4-10785	#	p 31
AB4-10786	#	p 31
AB4-10787	#	p 32
AB4-10788	#	p 32
AB4-10789	#	p 32
AB4-10791	#	p 32
AB4-10792	#	p 55
AB4-10793	#	p 32
AB4-10798	#	p 32
AB4-10802	#	p 32
AB4-10803	#	p 33
AB4-10804	#	p 33
AB4-10805	#	p 33
AB4-10806	#	p 33
AB4-10812	#	p 33
AB4-10818	#	p 81
AB4-10819	#	p 33
AB4-10822	#	p 34
AB4-10826	#	p 34
AB4-10829	#	p 34
AB4-10830	#	p 34
AB4-10831	#	p 34
AB4-10832	#	p 34
AB4-10833	#	p 34
AB4-10837	#	p 35
AB4-10839	#	p 35
AB4-10841	#	p 35
AB4-10866	#	p 35
AB4-10867	#	p 35
AB4-10868	#	p 35
AB4-10870	#	p 35
AB4-10871	#	p 36
AB4-10873	#	p 36
AB4-10874	#	p 36
AB4-10885	#	p 1
AB4-10889	#	p 46
AB4-10890	#	p 36
AB4-10893	#	p 25
AB4-10899	#	p 12
AB4-10907	#	p 63
AB4-11037	#	p 46
AB4-11038	#	p 78
AB4-11040	#	p 46
AB4-11041	#	p 46
AB4-11042	#	p 12
AB4-11043	#	p 25
AB4-11044	#	p 83
AB4-11045	#	p 83
AB4-11046	#	p 63
AB4-11047	#	p 46
AB4-11048	#	p 71
AB4-11049	#	p 12
AB4-11050	#	p 46
AB4-11051	#	p 1
AB4-11052	#	p 2
AB4-11053	#	p 2
AB4-11054	#	p 2
AB4-11055	#	p 58
AB4-11056	#	p 48
AB4-11060	#	p 55
AB4-11061	#	p 71
AB4-11062	#	p 63
AB4-11063	#	p 25
AB4-11064	#	p 47
AB4-11065	#	p 58
AB4-11066	#	p 47
AB4-11067	#	p 25

AB4-11068	#	p 47
AB4-11069	#	p 58
AB4-11070	#	p 47
AB4-11071	#	p 2
AB4-11072	#	p 2
AB4-11074	#	p 55
AB4-11107	#	p 12
AB4-11170	#	p 63
AB4-11171	#	p 55
AB4-11172	#	p 47
AB4-11174	#	p 12
AB4-11272	#	p 47
AB4-11273	#	p 78
AB4-11274	#	p 25
AB4-11310	#	p 84
AB4-11311	#	p 84
AB4-11347	#	p 58
AB4-11352	#	p 12
AB4-11446	#	p 12
AB4-11504	#	p 36
AB4-11581	#	p 13
AB4-11582	#	p 13
AB4-11586	#	p 13
AB4-11588	#	p 13
AB4-11590	#	p 13
AB4-11591	#	p 13
AB4-11592	#	p 14
AB4-11594	#	p 14
AB4-11595	#	p 14
AB4-11596	#	p 14
AB4-11597	#	p 14
AB4-11598	#	p 14
AB4-11615	#	p 26
AB4-11616	#	p 26
AB4-11617	#	p 26
AB4-11618	#	p 26
AB4-11619	#	p 81
AB4-11620	#	p 26
AB4-11621	#	p 36
AB4-11622	#	p 55
AB4-11623	#	p 71
AB4-11624	#	p 55
AB4-11625	#	p 56
AB4-11668	#	p 58
AB4-11742	#	p 36
AB4-11855	#	p 15
AB4-11856	#	p 15
AB4-11857	#	p 15
AB4-11866	#	p 58
AB4-11918	#	p 36
AB4-11919	#	p 71
AB4-11920	#	p 71
AB4-11939	#	p 63
AB4-11961	#	p 26
AB4-11969	#	p 2
AB4-11980	#	p 15
AB4-11981	#	p 15
AB4-11984	#	p 37
AB4-11998	#	p 63
AB4-12037	#	p 15
AB4-12040	#	p 82
AB4-12042	#	p 16
AB4-12043	#	p 59
AB4-12067	#	p 26
AB4-12111	#	p 48
AB4-12172	#	p 16
AB4-12183	#	p 26
AB4-12185	#	p 37
AB4-12186	#	p 37
AB4-12187	#	p 37
AB4-12188	#	p 37
AB4-12189	#	p 37
AB4-12196	#	p 78
AB4-12276	#	p 78
AB4-12302	#	p 48
AB4-12303	#	p 48
AB4-12305	#	p 71
AB4-12306	#	p 48
AB4-12307	#	p 59
AB4-12310	#	p 59
AB4-12311	#	p 56
AB4-12313	#	p 71
AB4-12316	#	p 3

AB4-12317	#	p 48
AB4-12324	#	p 48
AB4-12325	#	p 71
AB4-12326	#	p 56
AB4-12327	#	p 56
AB4-12328	#	p 48
AB4-12329	#	p 72
AB4-12330	#	p 56
AB4-12331	#	p 49
AB4-12332	#	p 63
AB4-12333	#	p 49
AB4-12334	#	p 49
AB4-12335	#	p 49
AB4-12337	#	p 49
AB4-12338	#	p 49
AB4-12339	#	p 49
AB4-12340	#	p 50
AB4-12341	#	p 50
AB4-12342	#	p 50
AB4-12343	#	p 50
AB4-12344	#	p 56
AB4-12345	#	p 72
AB4-12346	#	p 72
AB4-12347	#	p 72
AB4-12348	#	p 72
AB4-12349	#	p 50
AB4-12350	#	p 16
AB4-12351	#	p 27
AB4-12352	#	p 37
AB4-12353	#	p 38
AB4-12354	#	p 38
AB4-12355	#	p 50
AB4-12361	#	p 38
AB4-12426	#	p 38
AB4-12427	#	p 38
AB4-12428	#	p 38
AB4-12429	#	p 38
AB4-12430	#	p 39
AB4-12431	#	p 39
AB4-12432	#	p 39
AB4-12433	#	p 39
AB4-12434	#	p 39
AB4-12441	#	p 39
AB4-12442	#	p 39
AB4-12444	#	p 40
AB4-12447	#	p 40
AB4-12448	#	p 40
AB4-12449	#	p 40
AB4-12451	#	p 40
AB4-12456	#	p 40
AB4-12458	#	p 41
AB4-12461	#	p 41
AB4-12464	#	p 41
AB4-12465	#	p 41
AB4-12492	#	p 64
AB4-12493	#	p 64
AB4-12772	#	p 50
AB4-12773	#	p 51
AB4-12774	#	p 51
AB4-12775	#	p 41
AB4-12792	#	p 128
AB4-12875	#	p 116
AB4-13043	#	p 143
AB4-13226	#	p 141
AB4-13266	#	p 88
AB4-13269	#	p 89
AB4-13273	#	p 89
AB4-13278	#	p 89
AB4-13281	#	p 89
AB4-13329	#	p 141
AB4-13335	#	p 116
AB4-13375	#	p 140
AB4-13377	#	p 89
AB4-13378	#	p 116
AB4-13380	#	p 135
AB4-13381	#	p 116
AB4-13383	#	p 116
AB4-13384	#	p 125
AB4-13385	#	p 116
AB4-13386	#	p 116
AB4-13387	#	p 108
AB4-13388	#	p 110
AB4-13389	#	p 85

ACCESSION

A84-13390

A84-13390 # p 117
 A84-13391 # p 135
 A84-13392 # p 117
 A84-13393 # p 117
 A84-13394 # p 117
 A84-13398 # p 135
 A84-13399 # p 138
 A84-13401 # p 89
 A84-13404 # p 89
 A84-13405 # p 90
 A84-13429 # p 128
 A84-13489 # p 117
 A84-13565 # p 90
 A84-13572 # p 138
 A84-13573 # p 138
 A84-13574 # p 90
 A84-13576 # p 90
 A84-13578 # p 90
 A84-13585 # p 90
 A84-13586 # p 90
 A84-13589 # p 90
 A84-13592 # p 90
 A84-13631 # p 138
 A84-13632 # p 91
 A84-13633 # p 91
 A84-13639 # p 91
 A84-13640 # p 91
 A84-13641 # p 91
 A84-13643 # p 139
 A84-13644 # p 128
 A84-13647 # p 91
 A84-13724 # p 117
 A84-13725 # p 117
 A84-13749 # p 118
 A84-13805 # p 85
 A84-13807 # p 140
 A84-13808 # p 118
 A84-13847 # p 111
 A84-13957 # p 141
 A84-13958 # p 128
 A84-14033 # p 125
 A84-14046 # p 144
 A84-14048 # p 144
 A84-14095 # p 128
 A84-14101 # p 118
 A84-14251 # p 85
 A84-14253 # p 85
 A84-14254 # p 118
 A84-14255 # p 91
 A84-14264 # p 92
 A84-14267 # p 118
 A84-14269 # p 118
 A84-14273 # p 92
 A84-14282 # p 111
 A84-14299 # p 111
 A84-14300 # p 111
 A84-14302 # p 111
 A84-14304 # p 145
 A84-14306 # p 111
 A84-14307 # p 111
 A84-14308 # p 111
 A84-14309 # p 112
 A84-14310 # p 112
 A84-14311 # p 112
 A84-14312 # p 112
 A84-14313 # p 112
 A84-14314 # p 112
 A84-14316 # p 112
 A84-14321 # p 112
 A84-14386 # p 92
 A84-14388 # p 92
 A84-14392 # p 92
 A84-14690 # p 92
 A84-14727 # p 92
 A84-14728 # p 135
 A84-14729 # p 118
 A84-14732 # p 108
 A84-14734 # p 118
 A84-14735 # p 118
 A84-14738 # p 92
 A84-14737 # p 92
 A84-14738 # p 119
 A84-14754 # p 93
 A84-14761 # p 119
 A84-14765 # p 119
 A84-14768 # p 119
 A84-14769 # p 119
 A84-14778 # p 108
 A84-14887 # p 93
 A84-14888 # p 93
 A84-14889 # p 93
 A84-14929 # p 93
 A84-14930 # p 93
 A84-14939 # p 93
 A84-15074 # p 128
 A84-15080 # p 94

A84-15099 # p 145
 A84-15188 # p 113
 A84-15191 # p 119
 A84-15193 # p 135
 A84-15194 # p 128
 A84-15195 # p 135
 A84-15201 # p 94
 A84-15202 # p 94
 A84-15203 # p 108
 A84-15204 # p 129
 A84-15205 # p 129
 A84-15206 # p 129
 A84-15207 # p 129
 A84-15252 # p 138
 A84-15255 # p 94
 A84-15257 # p 94
 A84-15259 # p 94
 A84-15260 # p 94
 A84-15385 # p 141
 A84-15389 # p 119
 A84-15393 # p 113
 A84-15402 # p 139
 A84-15406 # p 85
 A84-15407 # p 119
 A84-15408 # p 120
 A84-15409 # p 120
 A84-15410 # p 120
 A84-15411 # p 85
 A84-15412 # p 86
 A84-15413 # p 86
 A84-15414 # p 120
 A84-15415 # p 145
 A84-15416 # p 143
 A84-15417 # p 108
 A84-15418 # p 108
 A84-15420 # p 113
 A84-15421 # p 139
 A84-15422 # p 113
 A84-15624 # p 120
 A84-15625 # p 113
 A84-15647 # p 113
 A84-15649 # p 142
 A84-15652 # p 138
 A84-15653 # p 142
 A84-15654 # p 114
 A84-15763 # p 95
 A84-15768 # p 142
 A84-15835 # p 114
 A84-15850 # p 121
 A84-15854 # p 95
 A84-15855 # p 95
 A84-15858 # p 144
 A84-15859 # p 139
 A84-15904 # p 129
 A84-15909 # p 237
 A84-15914 # p 150
 A84-15918 # p 221
 A84-15919 # p 221
 A84-15928 # p 238
 A84-15935 # p 189
 A84-15938 # p 189
 A84-15951 # p 238
 A84-15976 # p 189
 A84-15977 # p 190
 A84-15978 # p 190
 A84-15979 # p 221
 A84-15980 # p 190
 A84-15981 # p 190
 A84-15982 # p 190
 A84-15983 # p 190
 A84-15984 # p 205
 A84-15985 # p 190
 A84-15986 # p 191
 A84-15987 # p 185
 A84-15988 # p 191
 A84-15989 # p 185
 A84-15990 # p 191
 A84-15991 # p 180
 A84-15992 # p 191
 A84-15994 # p 191
 A84-15995 # p 191
 A84-15996 # p 221
 A84-15997 # p 222
 A84-16054 # p 151
 A84-16070 # p 151
 A84-16120 # p 205
 A84-16157 # p 191
 A84-16158 # p 192
 A84-16159 # p 192
 A84-16160 # p 147
 A84-16161 # p 205
 A84-16162 # p 180
 A84-16163 # p 192
 A84-16164 # p 192
 A84-16165 # p 192
 A84-16166 # p 192

A84-16167 # p 192
 A84-16168 # p 206
 A84-16169 # p 193
 A84-16170 # p 222
 A84-16171 # p 180
 A84-16172 # p 147
 A84-16173 # p 193
 A84-16174 # p 180
 A84-16260 # p 252
 A84-16261 # p 247
 A84-16274 # p 151
 A84-16309 # p 238
 A84-16337 # p 232
 A84-16523 # p 222
 A84-16526 # p 147
 A84-16527 # p 215
 A84-16528 # p 215
 A84-16529 # p 193
 A84-16530 # p 193
 A84-16531 # p 193
 A84-16532 # p 193
 A84-16534 # p 194
 A84-16535 # p 216
 A84-16536 # p 216
 A84-16537 # p 216
 A84-16538 # p 188
 A84-16539 # p 188
 A84-16540 # p 206
 A84-16541 # p 194
 A84-16549 # p 206
 A84-16550 # p 206
 A84-16551 # p 206
 A84-16552 # p 206
 A84-16556 # p 206
 A84-16557 # p 207
 A84-16558 # p 207
 A84-16559 # p 207
 A84-16560 # p 207
 A84-16561 # p 207
 A84-16562 # p 207
 A84-16563 # p 207
 A84-16564 # p 208
 A84-16569 # p 208
 A84-16570 # p 208
 A84-16571 # p 208
 A84-16572 # p 208
 A84-16573 # p 208
 A84-16574 # p 208
 A84-16576 # p 209
 A84-16578 # p 188
 A84-16579 # p 238
 A84-16580 # p 188
 A84-16582 # p 188
 A84-16586 # p 188
 A84-16588 # p 188
 A84-16591 # p 187
 A84-16603 # p 238
 A84-16605 # p 187
 A84-16608 # p 209
 A84-16609 # p 209
 A84-16610 # p 238
 A84-16612 # p 209
 A84-16613 # p 209
 A84-16615 # p 249
 A84-16616 # p 250
 A84-16618 # p 250
 A84-16619 # p 229
 A84-16624 # p 230
 A84-16625 # p 230
 A84-16626 # p 187
 A84-16627 # p 230
 A84-16628 # p 230
 A84-16629 # p 187
 A84-16636 # p 250
 A84-16638 # p 230
 A84-16640 # p 230
 A84-16647 # p 250
 A84-16665 # p 222
 A84-16666 # p 222
 A84-16667 # p 222
 A84-16668 # p 223
 A84-16669 # p 250
 A84-16670 # p 223
 A84-16671 # p 223
 A84-16674 # p 223
 A84-16675 # p 223
 A84-16676 # p 223
 A84-16678 # p 223
 A84-16679 # p 224
 A84-16680 # p 224
 A84-16681 # p 224
 A84-16682 # p 224
 A84-16683 # p 224
 A84-16684 # p 216
 A84-16685 # p 194
 A84-16686 # p 210

A84-16687 # p 210
 A84-16689 # p 187
 A84-16690 # p 194
 A84-16691 # p 224
 A84-16692 # p 239
 A84-16693 # p 224
 A84-16694 # p 225
 A84-16695 # p 239
 A84-16698 # p 210
 A84-16700 # p 194
 A84-16830 # p 151
 A84-16839 # p 151
 A84-16845 # p 151
 A84-16849 # p 151
 A84-16854 # p 151
 A84-16863 # p 152
 A84-16899 # p 147
 A84-16910 # p 152
 A84-16913 # p 152
 A84-16916 # p 152
 A84-16917 # p 152
 A84-16918 # p 152
 A84-16928 # p 152
 A84-16951 # p 152
 A84-16964 # p 216
 A84-16971 # p 216
 A84-17014 # p 194
 A84-17015 # p 217
 A84-17016 # p 194
 A84-17110 # p 217
 A84-17118 # p 147
 A84-17119 # p 148
 A84-17121 # p 233
 A84-17130 # p 233
 A84-17133 # p 233
 A84-17148 # p 233
 A84-17149 # p 148
 A84-17150 # p 233
 A84-17155 # p 233
 A84-17156 # p 234
 A84-17157 # p 239
 A84-17167 # p 148
 A84-17169 # p 234
 A84-17170 # p 195
 A84-17171 # p 234
 A84-17180 # p 234
 A84-17181 # p 234
 A84-17185 # p 239
 A84-17191 # p 234
 A84-17192 # p 148
 A84-17195 # p 235
 A84-17196 # p 235
 A84-17202 # p 235
 A84-17204 # p 235
 A84-17205 # p 195
 A84-17206 # p 235
 A84-17207 # p 195
 A84-17251 # p 235
 A84-17362 # p 217
 A84-17363 # p 225
 A84-17364 # p 225
 A84-17365 # p 225
 A84-17366 # p 225
 A84-17367 # p 225
 A84-17368 # p 225
 A84-17401 # p 152
 A84-17402 # p 225
 A84-17403 # p 153
 A84-17404 # p 225
 A84-17405 # p 153
 A84-17406 # p 195
 A84-17407 # p 153
 A84-17408 # p 231
 A84-17409 # p 225
 A84-17410 # p 239
 A84-17411 # p 236
 A84-17412 # p 195
 A84-17413 # p 195
 A84-17414 # p 210
 A84-17415 # p 153
 A84-17426 # p 225
 A84-17427 # p 239
 A84-17428 # p 153
 A84-17429 # p 153
 A84-17430 # p 153
 A84-17437 # p 153
 A84-17439 # p 236
 A84-17442 # p 239
 A84-17443 # p 239
 A84-17444 # p 236
 A84-17448 # p 153
 A84-17451 # p 153
 A84-17454 # p 154
 A84-17455 # p 154
 A84-17456 # p 154
 A84-17531 # p 240

A84-17537 # p 148
 A84-17542 # p 148
 A84-17543 # p 240
 A84-17544 # p 240
 A84-17545 # p 240
 A84-17596 # p 154
 A84-17597 # p 154
 A84-17651 # p 187
 A84-17675 # p 217
 A84-17704 # p 240
 A84-17707 # p 154
 A84-17823 # p 253
 A84-17826 # p 154
 A84-17827 # p 155
 A84-17829 # p 155
 A84-17830 # p 155
 A84-17831 # p 155
 A84-17832 # p 155
 A84-17835 # p 240
 A84-17838 # p 156
 A84-17839 # p 156
 A84-17840 # p 156
 A84-17841 # p 156
 A84-17845 # p 156
 A84-17847 # p 156
 A84-17848 # p 157
 A84-17849 # p 157
 A84-17857 # p 157
 A84-17859 # p 157
 A84-17860 # p 157
 A84-17862 # p 195
 A84-17864 # p 157
 A84-17867 # p 158
 A84-17870 # p 158
 A84-17871 # p 241
 A84-17873 # p 158
 A84-17874 # p 158
 A84-17875 # p 158
 A84-17876 # p 158
 A84-17877 # p 159
 A84-17878 # p 159
 A84-17880 # p 159
 A84-17881 # p 159
 A84-17882 # p 159
 A84-17883 # p 159
 A84-17888 # p 181
 A84-17887 # p 247
 A84-17888 # p 181
 A84-17890 # p 247
 A84-17891 # p 196
 A84-17892 # p 160
 A84-17893 # p 196
 A84-17894 # p 180
 A84-17895 # p 196
 A84-17903 # p 160
 A84-17904 # p 160
 A84-17905 # p 160
 A84-17906 # p 160
 A84-17907 # p 181
 A84-17920 # p 225
 A84-17921 # p 161
 A84-17922 # p 241
 A84-17923 # p 161
 A84-17925 # p 161
 A84-17927 # p 161
 A84-17929 # p 162
 A84-17930 # p 162
 A84-17935 # p 247
 A84-17938 # p 196
 A84-17937 # p 196
 A84-17942 # p 162
 A84-17943 # p 162
 A84-17953 # p 162
 A84-17954 # p 196
 A84-17962 # p 231
 A84-17965 # p 226
 A84-17966 # p 197
 A84-17967 # p 226
 A84-17968 # p 226
 A84-17970 # p 162
 A84-17971 # p 163
 A84-17972 # p 231
 A84-17973 # p 163
 A84-17974 # p 149
 A84-17975 # p 253
 A84-17976 # p 253
 A84-17977 # p 163
 A84-17978 # p 163
 A84-17980 # p 163
 A84-17981 # p 163
 A84-17984 # p 163
 A84-17985 # p 164
 A84-17987 # p 164
 A84-17988 # p 248
 A84-17989 # p 248
 A84-17990 # p 248

ACCESSION NUMBER INDEX

ACCESSION NUMBER INDEX

A84-23871

A84-17991	#	p 210	A84-18543	#	p 199	A84-19614	#	p 285	A84-20150	#	p 323	A84-21857	#	p 313
A84-17992	#	p 181	A84-18545	#	p 199	A84-19615	#	p 285	A84-20178	#	p 263	A84-21858	#	p 321
A84-17993	#	p 181	A84-18548	#	p 241	A84-19616	#	p 285	A84-20215	#	p 263	A84-21860	#	p 304
A84-17995	#	p 164	A84-18549	#	p 199	A84-19617	#	p 303	A84-20278	#	p 308	A84-21861	#	p 267
A84-17996	#	p 164	A84-18550	#	p 242	A84-19618	#	p 283	A84-20292	#	p 279	A84-21864	#	p 318
A84-17997	#	p 217	A84-18551	#	p 242	A84-19619	#	p 286	A84-20295	#	p 279	A84-21865	#	p 319
A84-17998	#	p 164	A84-18552	#	p 200	A84-19620	#	p 277	A84-20372	#	p 257	A84-21866	#	p 313
A84-17999	#	p 217	A84-18582	#	p 218	A84-19621	#	p 277	A84-20373	#	p 283	A84-21870	#	p 267
A84-18006	#	p 184	A84-18600	#	p 251	A84-19622	#	p 319	A84-20400	#	p 297	A84-21871	#	p 268
A84-18007	#	p 165	A84-18610	#	p 200	A84-19623	#	p 261	A84-20446	#	p 279	A84-21876	#	p 268
A84-18008	#	p 165	A84-18611	#	p 251	A84-19624	#	p 283	A84-20453	#	p 323	A84-21879	#	p 319
A84-18009	#	p 165	A84-18613	#	p 200	A84-19625	#	p 286	A84-20454	#	p 323	A84-21880	#	p 297
A84-18012	#	p 165	A84-18614	#	p 226	A84-19626	#	p 286	A84-20455	#	p 324	A84-21887	#	p 258
A84-18026	#	p 165	A84-18615	#	p 200	A84-19627	#	p 296	A84-20458	#	p 283	A84-21888	#	p 258
A84-18027	#	p 197	A84-18627	#	p 188	A84-19628	#	p 286	A84-20555	#	p 284	A84-21889	#	p 298
A84-18028	#	p 165	A84-18628	#	p 227	A84-19629	#	p 283	A84-20599	#	p 289	A84-22001	#	p 268
A84-18029	#	p 166	A84-18629	#	p 227	A84-19630	#	p 286	A84-20600	#	p 284	A84-22002	#	p 314
A84-18030	#	p 197	A84-18648	#	p 171	A84-19631	#	p 257	A84-20725	#	p 312	A84-22168	#	p 268
A84-18031	#	p 188	A84-18652	#	p 254	A84-19632	#	p 311	A84-20798	#	p 289	A84-22169	#	p 268
A84-18037	#	p 241	A84-18692	#	p 182	A84-19633	#	p 286	A84-20799	#	p 290	A84-22170	#	p 268
A84-18039	#	p 166	A84-18694	#	p 182	A84-19635	#	p 311	A84-20839	#	p 263	A84-22171	#	p 298
A84-18042	#	p 166	A84-18695	#	p 182	A84-19636	#	p 286	A84-20840	#	p 263	A84-22172	#	p 291
A84-18043	#	p 210	A84-18696	#	p 182	A84-19637	#	p 303	A84-20841	#	p 263	A84-22173	#	p 268
A84-18044	#	p 236	A84-18722	#	p 236	A84-19638	#	p 287	A84-20842	#	p 263	A84-22174	#	p 298
A84-18052	#	p 197	A84-18748	#	p 218	A84-19639	#	p 303	A84-20843	#	p 264	A84-22175	#	p 268
A84-18054	#	p 197	A84-18749	#	p 171	A84-19641	#	p 311	A84-20850	#	p 284	A84-22176	#	p 280
A84-18055	#	p 166	A84-18807	#	p 183	A84-19642	#	p 311	A84-20868	#	p 297	A84-22177	#	p 314
A84-18067	#	p 166	A84-18948	#	p 236	A84-19643	#	p 287	A84-20991	#	p 258	A84-22237	#	p 308
A84-18068	#	p 166	A84-18996	#	p 171	A84-19644	#	p 303	A84-21021	#	p 279	A84-22249	#	p 268
A84-18069	#	p 253	A84-19001	#	p 171	A84-19645	#	p 311	A84-21117	#	p 264	A84-22253	#	p 325
A84-18075	#	p 231	A84-19002	#	p 171	A84-19646	#	p 303	A84-21120	#	p 264	A84-22255	#	p 325
A84-18078	#	p 167	A84-19003	#	p 171	A84-19648	#	p 287	A84-21121	#	p 264	A84-22322	#	p 304
A84-18079	#	p 167	A84-19004	#	p 172	A84-19649	#	p 287	A84-21129	#	p 264	A84-22324	#	p 304
A84-18082	#	p 167	A84-19005	#	p 172	A84-19650	#	p 287	A84-21131	#	p 264	A84-22325	#	p 306
A84-18085	#	p 167	A84-19007	#	p 172	A84-19651	#	p 303	A84-21133	#	p 264	A84-22326	#	p 308
A84-18087	#	p 167	A84-19085	#	p 251	A84-19652	#	p 287	A84-21137	#	p 312	A84-22348	#	p 259
A84-18090	#	p 167	A84-19113	#	p 251	A84-19653	#	p 287	A84-21161	#	p 320	A84-22400	#	p 291
A84-18093	#	p 217	A84-19123	#	p 251	A84-19654	#	p 261	A84-21189	#	p 265	A84-22406	#	p 309
A84-18094	#	p 168	A84-19124	#	p 188	A84-19655	#	p 261	A84-21206	#	p 265	A84-22407	#	p 309
A84-18095	#	p 168	A84-19138	#	p 232	A84-19657	#	p 261	A84-21212	#	p 320	A84-22410	#	p 298
A84-18108	#	p 197	A84-19143	#	p 251	A84-19658	#	p 261	A84-21213	#	p 320	A84-22415	#	p 298
A84-18110	#	p 181	A84-19153	#	p 252	A84-19659	#	p 262	A84-21216	#	p 320	A84-22475	#	p 314
A84-18132	#	p 253	A84-19154	#	p 227	A84-19660	#	p 262	A84-21217	#	p 297	A84-22498	#	p 291
A84-18133	#	p 253	A84-19175	#	p 255	A84-19661	#	p 288	A84-21221	#	p 321	A84-22572	#	p 298
A84-18134	#	p 254	A84-19177	#	p 200	A84-19662	#	p 277	A84-21222	#	p 290	A84-22576	#	p 314
A84-18145	#	p 250	A84-19178	#	p 227	A84-19663	#	p 288	A84-21228	#	p 258	A84-22584	#	p 321
A84-18146	#	p 149	A84-19179	#	p 216	A84-19664	#	p 303	A84-21272	#	p 321	A84-22587	#	p 269
A84-18147	#	p 231	A84-19183	#	p 242	A84-19665	#	p 262	A84-21273	#	p 321	A84-22594	#	p 309
A84-18149	#	p 168	A84-19227	#	p 172	A84-19672	#	p 288	A84-21279	#	p 265	A84-22596	#	p 284
A84-18150	#	p 168	A84-19228	#	p 172	A84-19673	#	p 306	A84-21280	#	p 279	A84-22598	#	p 284
A84-18151	#	p 168	A84-19230	#	p 172	A84-19674	#	p 283	A84-21282	#	p 265	A84-22599	#	p 280
A84-18152	#	p 168	A84-19231	#	p 173	A84-19678	#	p 288	A84-21283	#	p 279	A84-22622	#	p 314
A84-18154	#	p 168	A84-19232	#	p 173	A84-19698	#	p 288	A84-21286	#	p 279	A84-22627	#	p 314
A84-18158	#	p 169	A84-19233	#	p 248	A84-19741	#	p 257	A84-21289	#	p 290	A84-22717	#	p 298
A84-18163	#	p 226	A84-19234	#	p 173	A84-19742	#	p 304	A84-21290	#	p 265	A84-22851	#	p 314
A84-18164	#	p 169	A84-19242	#	p 173	A84-19743	#	p 262	A84-21294	#	p 265	A84-22852	#	p 324
A84-18165	#	p 226	A84-19243	#	p 173	A84-19744	#	p 277	A84-21297	#	p 297	A84-22860	#	p 295
A84-18166	#	p 198	A84-19244	#	p 173	A84-19747	#	p 312	A84-21301	#	p 266	A84-22872	#	p 315
A84-18170	#	p 251	A84-19245	#	p 174	A84-19781	#	p 308	A84-21302	#	p 266	A84-22877	#	p 298
A84-18173	#	p 169	A84-19246	#	p 227	A84-19786	#	p 308	A84-21306	#	p 290	A84-22878	#	p 315
A84-18240	#	p 188	A84-19247	#	p 174	A84-19858	#	p 257	A84-21332	#	p 312	A84-22894	#	p 306
A84-18249	#	p 169	A84-19248	#	p 174	A84-19885	#	p 288	A84-21360	#	p 312	A84-22925	#	p 299
A84-18317	#	p 188	A84-19249	#	p 174	A84-19886	#	p 288	A84-21362	#	p 312	A84-23222	#	p 327
A84-18318	#	p 188	A84-19251	#	p 242	A84-19889	#	p 262	A84-21364	#	p 313	A84-23229	#	p 378
A84-18349	#	p 169	A84-19255	#	p 183	A84-19891	#	p 296	A84-21368	#	p 313	A84-23248	#	p 343
A84-18350	#	p 169	A84-19256	#	p 232	A84-19899	#	p 320	A84-21369	#	p 313	A84-23250	#	p 327
A84-18351	#	p 170	A84-19257	#	p 174	A84-19900	#	p 304	A84-21381	#	p 266	A84-23256	#	p 378
A84-18352	#	p 170	A84-19258	#	p 174	A84-19903	#	p 262	A84-21383	#	p 266	A84-23260	#	p 344
A84-18353	#	p 170	A84-19261	#	p 227	A84-19928	#	p 306	A84-21393	#	p 266	A84-23319	#	p 378
A84-18354	#	p 170	A84-19262	#	p 200	A84-19952	#	p 262	A84-21504	#	p 321	A84-23351	#	p 328
A84-18356	#	p 170	A84-19274	#	p 248	A84-19968	#	p 257	A84-21505	#	p 266	A84-23352	#	p 329
A84-18358	#	p 170	A84-19322	#	p 183	A84-19969	#	p 323	A84-21506	#	p 266	A84-23353	#	p 329
A84-18359	#	p 171	A84-19335	#	p 175	A84-19987	#	p 263	A84-21507	#	p 266	A84-23355	#	p 393
A84-18375	#	p 210	A84-19343	#	p 201	A84-20024	#	p 312	A84-21510	#	p 266	A84-23357	#	p 329
A84-18506	#	p 236	A84-19345	#	p 189	A84-20025	#	p 296	A84-21511	#	p 313	A84-23358	#	p 378
A84-18508	#	p 149	A84-19413	#	p 260	A84-20043	#	p 306	A84-21514	#	p 297	A84-23359	#	p 329
A84-18512	#	p 181	A84-19553	#	p 260	A84-20049	#	p 320	A84-21520	#	p 267	A84-23361	#	p 329
A84-18513	#	p 248	A84-19555	#	p 260	A84-20050	#	p 320	A84-21521	#	p 306	A84-23365	#	p 329
A84-18515	#	p 211	A84-19556	#	p 260	A84-20076	#	p 278	A84-21549	#	p 290	A84-23368	#	p 378
A84-18518	#	p 182	A84-19562	#	p 260	A84-20077	#	p 278	A84-21550	#	p 284	A84-23374	#	p 378
A84-18519	#	p 198	A84-19571	#	p 261	A84-20079	#	p 278	A84-21571	#	p 284	A84-23424	#	p 389
A84-18522	#	p 198	A84-19573	#	p 282	A84-20081	#	p 278	A84-21574	#	p 325	A84-23504	#	p 347
A84-18524	#	p 241	A84-19574	#	p 257	A84-20083	#	p 283	A84-21578	#	p 284	A84-23647	#	p 389
A84-18527	#	p 241	A84-19582	#	p 308	A84-20085	#	p 278	A84-21579	#	p 297	A84-23745	#	p 329
A84-18528	#	p 198	A84-19592	#	p 281	A84-20087	#	p 278	A84-21700	#	p 267	A84-23826	#	p 373
A84-18529	#	p 198	A84-19593	#	p 281	A84-20106	#	p 278	A84-21721	#	p 258	A84-23827	#	p 347
A84-18530	#	p 198	A84-19594	#	p 302	A84-20108	#	p 296	A84-21722	#	p 258	A84-23828	#	p 373
A84-18531	#	p 231	A84-19603	#	p 302	A84-20134	#	p 289	A84-21723	#	p 258	A84-23829	#	p 378
A84-18532	#	p 198	A84-19604	#	p 276									

A84-23894

A84-23894 # p 344
 A84-23896 # p 344
 A84-23900 # p 344
 A84-23901 # p 329
 A84-23903 # p 379
 A84-23904 # p 330
 A84-23905 # p 347
 A84-23906 # p 379
 A84-23908 # p 330
 A84-23909 # p 344
 A84-23910 # p 360
 A84-23915 # p 355
 A84-23922 # p 379
 A84-23925 # p 379
 A84-23967 # p 330
 A84-24033 # p 355
 A84-24042 # p 355
 A84-24055 # p 389
 A84-24057 # p 373
 A84-24101 # p 330
 A84-24102 # p 330
 A84-24103 # p 342
 A84-24104 # p 347
 A84-24106 # p 380
 A84-24107 # p 347
 A84-24108 # p 330
 A84-24109 # p 330
 A84-24110 # p 347
 A84-24176 # p 383
 A84-24177 # p 384
 A84-24178 # p 384
 A84-24179 # p 384
 A84-24180 # p 348
 A84-24181 # p 384
 A84-24182 # p 384
 A84-24183 # p 384
 A84-24184 # p 355
 A84-24185 # p 385
 A84-24186 # p 385
 A84-24187 # p 385
 A84-24188 # p 385
 A84-24189 # p 385
 A84-24190 # p 385
 A84-24191 # p 330
 A84-24192 # p 386
 A84-24194 # p 342
 A84-24195 # p 348
 A84-24197 # p 348
 A84-24198 # p 331
 A84-24199 # p 366
 A84-24201 # p 366
 A84-24203 # p 366
 A84-24204 # p 366
 A84-24205 # p 366
 A84-24206 # p 331
 A84-24208 # p 380
 A84-24210 # p 387
 A84-24427 # p 380
 A84-24561 # p 380
 A84-24565 # p 358
 A84-24569 # p 348
 A84-24570 # p 393
 A84-24683 # p 380
 A84-24685 # p 374
 A84-24714 # p 380
 A84-24726 # p 380
 A84-24737 # p 331
 A84-24744 # p 381
 A84-24749 # p 344
 A84-24750 # p 358
 A84-24770 # p 356
 A84-24831 # p 381
 A84-24893 # p 331
 A84-24894 # p 331
 A84-24896 # p 331
 A84-24961 # p 395
 A84-24963 # p 374
 A84-24976 # p 381
 A84-24986 # p 358
 A84-24987 # p 360
 A84-24988 # p 380
 A84-24989 # p 360
 A84-24996 # p 348
 A84-24998 # p 380
 A84-24999 # p 390
 A84-25019 # p 374
 A84-25032 # p 395
 A84-25176 # p 348
 A84-25177 # p 360
 A84-25178 # p 327
 A84-25179 # p 356
 A84-25181 # p 361
 A84-25182 # p 342
 A84-25183 # p 374
 A84-25194 # p 348
 A84-25201 # p 387

A84-25203 # p 332
 A84-25211 # p 367
 A84-25212 # p 367
 A84-25213 # p 367
 A84-25214 # p 332
 A84-25215 # p 367
 A84-25217 # p 368
 A84-25218 # p 368
 A84-25219 # p 368
 A84-25225 # p 332
 A84-25226 # p 368
 A84-25230 # p 381
 A84-25413 # p 356
 A84-25414 # p 356
 A84-25415 # p 357
 A84-25416 # p 332
 A84-25425 # p 332
 A84-25441 # p 354
 A84-25451 # p 390
 A84-25452 # p 391
 A84-25453 # p 344
 A84-25462 # p 345
 A84-25485 # p 348
 A84-25486 # p 349
 A84-25487 # p 381
 A84-25488 # p 349
 A84-25489 # p 381
 A84-25490 # p 381
 A84-25491 # p 391
 A84-25505 # p 381
 A84-25506 # p 349
 A84-25507 # p 349
 A84-25508 # p 345
 A84-25509 # p 381
 A84-25510 # p 391
 A84-25513 # p 391
 A84-25519 # p 391
 A84-25528 # p 381
 A84-25534 # p 382
 A84-25538 # p 391
 A84-25539 # p 392
 A84-25540 # p 392
 A84-25549 # p 362
 A84-25553 # p 382
 A84-25555 # p 357
 A84-25559 # p 381
 A84-25561 # p 381
 A84-25564 # p 357
 A84-25565 # p 332
 A84-25567 # p 357
 A84-25568 # p 357
 A84-25569 # p 357
 A84-25570 # p 357
 A84-25572 # p 357
 A84-25573 # p 358
 A84-25576 # p 332
 A84-25578 # p 358
 A84-25579 # p 358
 A84-25580 # p 358
 A84-25582 # p 358
 A84-25583 # p 381
 A84-25584 # p 381
 A84-25589 # p 374
 A84-25590 # p 374
 A84-25591 # p 374
 A84-25598 # p 358
 A84-25615 # p 333
 A84-25617 # p 333
 A84-25623 # p 382
 A84-25726 # p 368
 A84-25728 # p 368
 A84-25729 # p 369
 A84-25730 # p 349
 A84-25731 # p 349
 A84-25732 # p 369
 A84-25733 # p 369
 A84-25783 # p 327
 A84-25802 # p 382
 A84-25803 # p 327
 A84-25816 # p 393
 A84-25862 # p 333
 A84-25863 # p 394
 A84-25870 # p 333
 A84-25876 # p 389
 A84-25882 # p 382
 A84-25883 # p 333
 A84-25886 # p 382
 A84-25894 # p 333
 A84-25902 # p 354
 A84-25990 # p 334
 A84-25993 # p 334
 A84-25994 # p 334
 A84-25996 # p 369
 A84-25997 # p 369
 A84-25999 # p 382
 A84-26052 # p 334

A84-26068 # p 358
 A84-26074 # p 382
 A84-26247 # p 382
 A84-26319 # p 350
 A84-26320 # p 350
 A84-26321 # p 362
 A84-26330 # p 334
 A84-26333 # p 334
 A84-26367 # p 334
 A84-26368 # p 334
 A84-26369 # p 383
 A84-26370 # p 369
 A84-26374 # p 383
 A84-26551 # p 414
 A84-26554 # p 400
 A84-26555 # p 400
 A84-26556 # p 400
 A84-26557 # p 400
 A84-26558 # p 415
 A84-26559 # p 415
 A84-26560 # p 415
 A84-26561 # p 415
 A84-26562 # p 400
 A84-26563 # p 401
 A84-26564 # p 401
 A84-26565 # p 401
 A84-26568 # p 401
 A84-26567 # p 415
 A84-26569 # p 401
 A84-26570 # p 415
 A84-26571 # p 416
 A84-26572 # p 401
 A84-26573 # p 402
 A84-26574 # p 416
 A84-26578 # p 402
 A84-26579 # p 402
 A84-26580 # p 416
 A84-26582 # p 429
 A84-26583 # p 402
 A84-26584 # p 416
 A84-26585 # p 402
 A84-26586 # p 402
 A84-26587 # p 416
 A84-26588 # p 416
 A84-26589 # p 397
 A84-26590 # p 403
 A84-26591 # p 403
 A84-26603 # p 488
 A84-26625 # p 470
 A84-26688 # p 487
 A84-26701 # p 439
 A84-26702 # p 420
 A84-26703 # p 469
 A84-26704 # p 487
 A84-26705 # p 455
 A84-26706 # p 420
 A84-26707 # p 420
 A84-26708 # p 420
 A84-26709 # p 421
 A84-26711 # p 488
 A84-26712 # p 488
 A84-26713 # p 488
 A84-26714 # p 488
 A84-26715 # p 465
 A84-26716 # p 488
 A84-26717 # p 469
 A84-26719 # p 465
 A84-26720 # p 465
 A84-26721 # p 455
 A84-26722 # p 488
 A84-26723 # p 455
 A84-26724 # p 455
 A84-26725 # p 489
 A84-26726 # p 489
 A84-26727 # p 489
 A84-26728 # p 489
 A84-26729 # p 439
 A84-26730 # p 456
 A84-26731 # p 429
 A84-26732 # p 440
 A84-26733 # p 440
 A84-26734 # p 440
 A84-26735 # p 448
 A84-26736 # p 421
 A84-26737 # p 440
 A84-26738 # p 421
 A84-26740 # p 421
 A84-26741 # p 421
 A84-26742 # p 421
 A84-26743 # p 422
 A84-26744 # p 456
 A84-26745 # p 456
 A84-26746 # p 456
 A84-26747 # p 440
 A84-26748 # p 440
 A84-26751 # p 441

A84-26752 # p 441
 A84-26753 # p 441
 A84-26754 # p 422
 A84-26755 # p 422
 A84-26756 # p 422
 A84-26757 # p 422
 A84-26758 # p 422
 A84-26759 # p 423
 A84-26760 # p 441
 A84-26761 # p 423
 A84-26762 # p 423
 A84-26763 # p 441
 A84-26764 # p 423
 A84-26765 # p 474
 A84-26766 # p 441
 A84-26767 # p 441
 A84-26768 # p 442
 A84-26769 # p 489
 A84-26770 # p 442
 A84-26771 # p 442
 A84-26773 # p 442
 A84-26774 # p 489
 A84-26776 # p 489
 A84-26777 # p 486
 A84-26778 # p 486
 A84-26780 # p 468
 A84-26782 # p 490
 A84-26783 # p 490
 A84-26787 # p 466
 A84-26788 # p 442
 A84-26790 # p 423
 A84-26791 # p 423
 A84-26792 # p 423
 A84-26793 # p 424
 A84-26794 # p 424
 A84-26795 # p 490
 A84-26796 # p 490
 A84-26798 # p 442
 A84-26799 # p 443
 A84-26800 # p 443
 A84-26801 # p 424
 A84-26802 # p 443
 A84-26803 # p 443
 A84-26804 # p 443
 A84-26805 # p 443
 A84-26806 # p 444
 A84-26807 # p 444
 A84-26826 # p 487
 A84-26844 # p 403
 A84-26876 # p 403
 A84-26883 # p 403
 A84-26891 # p 456
 A84-26896 # p 424
 A84-26897 # p 429
 A84-26898 # p 444
 A84-26927 # p 469
 A84-26948 # p 403
 A84-26949 # p 466
 A84-26952 # p 429
 A84-26953 # p 448
 A84-26954 # p 404
 A84-26955 # p 470
 A84-26956 # p 429
 A84-26957 # p 404
 A84-26958 # p 429
 A84-26959 # p 448
 A84-26960 # p 429
 A84-26980 # p 469
 A84-27056 # p 404
 A84-27057 # p 404
 A84-27062 # p 404
 A84-27063 # p 404
 A84-27069 # p 404
 A84-27071 # p 405
 A84-27126 # p 405
 A84-27127 # p 405
 A84-27128 # p 405
 A84-27129 # p 493
 A84-27130 # p 405
 A84-27132 # p 405
 A84-27136 # p 474
 A84-27137 # p 474
 A84-27140 # p 448
 A84-27144 # p 405
 A84-27145 # p 474
 A84-27148 # p 474
 A84-27174 # p 487
 A84-27180 # p 474
 A84-27182 # p 444
 A84-27188 # p 444
 A84-27241 # p 490
 A84-27249 # p 429
 A84-27250 # p 430
 A84-27252 # p 474
 A84-27266 # p 456
 A84-27361 # p 470

A84-27395 # p 457
 A84-27409 # p 416
 A84-27410 # p 417
 A84-27411 # p 497
 A84-27412 # p 497
 A84-27413 # p 417
 A84-27414 # p 417
 A84-27415 # p 497
 A84-27416 # p 497
 A84-27417 # p 497
 A84-27423 # p 475
 A84-27426 # p 475
 A84-27435 # p 405
 A84-27447 # p 405
 A84-27455 # p 475
 A84-27471 # p 406
 A84-27864 # p 397
 A84-27873 # p 490
 A84-27883 # p 475
 A84-27896 # p 430
 A84-27897 # p 444
 A84-27918 # p 424
 A84-27925 # p 449
 A84-27938 # p 475
 A84-27937 # p 475
 A84-27940 # p 424
 A84-27941 # p 424
 A84-27942 # p 425
 A84-27944 # p 425
 A84-27948 # p 425
 A84-27949 # p 430
 A84-27949 # p 444
 A84-27950 # p 468
 A84-27965 # p 475
 A84-27992 # p 475
 A84-27997 # p 476
 A84-28000 # p 476
 A84-28012 # p 449
 A84-28013 # p 449
 A84-28014 # p 476
 A84-28015 # p 406
 A84-28017 # p 457
 A84-28018 # p 457
 A84-28019 # p 476
 A84-28020 # p 457
 A84-28021 # p 444
 A84-28022 # p 457
 A84-28045 # p 430
 A84-28046 # p 425
 A84-28047 # p 445
 A84-28060 # p 417
 A84-28061 # p 425
 A84-28141 # p 425
 A84-28147 # p 406
 A84-28148 # p 493
 A84-28149 # p 494
 A84-28150 # p 494
 A84-28159 # p 476
 A84-28183 # p 476
 A84-28186 # p 397
 A84-28187 # p 430
 A84-28198 # p 467
 A84-28199 # p 457
 A84-28200 # p 449
 A84-28240 # p 470
 A84-28251 # p 487
 A84-28253 # p 467
 A84-28254 # p 425
 A84-28256 # p 417
 A84-28258 # p 417
 A84-28260 # p 426
 A84-28262 # p 417
 A84-28284 # p 406
 A84-28286 # p 406
 A84-28294 # p 406
 A84-28326 # p 470
 A84-28327 # p 476
 A84-28333 # p 471
 A84-28334 # p 471
 A84-28336 # p 471
 A84-28338 # p 471
 A84-28367 # p 406
 A84-28368 # p 467
 A84-28377 # p 476
 A84-28378 # p 471
 A84-28385 # p 477
 A84-28393 # p 471
 A84-28400 # p 471
 A84-28404 # p 472
 A84-28441 # p 467
 A84-28442 # p 467
 A84-28445 # p 426
 A84-28446 # p 477
 A84-28448 # p 426
 A84-28501 # p 477
 A84-28639 # p 477

ACCESSION NUMBER INDEX

ACCESSION NUMBER INDEX

A84-35017

A84-28841	#	p 489	A84-29500	#	p 418	A84-29968	#	p 419	A84-31687	#	p 505	A84-32698	#	p 541
A84-28864	#	p 490	A84-29502	#	p 458	A84-29969	#	p 398	A84-31688	#	p 506	A84-32709	#	p 521
A84-28870	#	p 477	A84-29503	#	p 432	A84-29970	#	p 408	A84-31691	#	p 524	A84-32711	#	p 541
A84-28899	#	p 449	A84-29504	#	p 432	A84-29971	#	p 408	A84-31692	#	p 556	A84-32713	#	p 541
A84-28701	#	p 477	A84-29505	#	p 446	A84-29975	#	p 398	A84-31695	#	p 525	A84-32714	#	p 521
A84-28730	#	p 478	A84-29506	#	p 418	A84-30007	#	p 496	A84-31711	#	p 556	A84-32715	#	p 541
A84-28741	#	p 478	A84-29511	#	p 426	A84-30065	#	p 553	A84-31712	#	p 540	A84-32718	#	p 531
A84-28770	#	p 481	A84-29513	#	p 426	A84-30084	#	p 553	A84-31713	#	p 525	A84-32758	#	p 509
A84-28802	#	p 494	A84-29514	#	p 446	A84-30074	#	p 553	A84-31715	#	p 556	A84-32764	#	p 558
A84-28804	#	p 494	A84-29516	#	p 433	A84-30082	#	p 532	A84-31748	#	p 541	A84-32765	#	p 558
A84-28805	#	p 494	A84-29521	#	p 446	A84-30118	#	p 532	A84-31749	#	p 556	A84-32788	#	p 542
A84-28806	#	p 494	A84-29526	#	p 433	A84-30148	#	p 547	A84-31751	#	p 547	A84-32789	#	p 502
A84-28808	#	p 407	A84-29527	#	p 433	A84-30274	#	p 540	A84-31754	#	p 506	A84-32790	#	p 509
A84-28809	#	p 478	A84-29528	#	p 452	A84-30410	#	p 553	A84-31762	#	p 501	A84-32791	#	p 558
A84-28810	#	p 494	A84-29529	#	p 467	A84-30415	#	p 532	A84-31765	#	p 501	A84-32792	#	p 544
A84-28811	#	p 495	A84-29530	#	p 458	A84-30418	#	p 553	A84-31769	#	p 506	A84-32851	#	p 549
A84-28812	#	p 495	A84-29531	#	p 433	A84-30418	#	p 553	A84-31776	#	p 525	A84-32855	#	p 549
A84-28813	#	p 495	A84-29532	#	p 433	A84-30418	#	p 553	A84-31777	#	p 506	A84-32858	#	p 549
A84-28814	#	p 495	A84-29533	#	p 433	A84-30420	#	p 532	A84-31778	#	p 533	A84-32859	#	p 549
A84-28815	#	p 478	A84-29534	#	p 452	A84-30424	#	p 523	A84-31783	#	p 557	A84-32874	#	p 526
A84-28817	#	p 495	A84-29535	#	p 452	A84-30429	#	p 584	A84-31784	#	p 533	A84-32875	#	p 526
A84-28818	#	p 478	A84-29536	#	p 434	A84-30431	#	p 523	A84-31785	#	p 501	A84-32961	#	p 502
A84-28819	#	p 495	A84-29537	#	p 434	A84-30447	#	p 584	A84-31791	#	p 547	A84-32962	#	p 518
A84-28820	#	p 495	A84-29538	#	p 434	A84-30474	#	p 501	A84-31806	#	p 506	A84-32964	#	p 527
A84-28822	#	p 478	A84-29539	#	p 459	A84-30517	#	p 554	A84-31856	#	p 557	A84-32967	#	p 527
A84-28823	#	p 407	A84-29540	#	p 459	A84-30519	#	p 554	A84-31901	#	p 557	A84-32968	#	p 527
A84-28824	#	p 407	A84-29541	#	p 459	A84-30520	#	p 519	A84-31902	#	p 533	A84-32977	#	p 550
A84-28826	#	p 426	A84-29542	#	p 459	A84-30521	#	p 519	A84-31905	#	p 533	A84-32980	#	p 550
A84-28827	#	p 430	A84-29543	#	p 459	A84-30574	#	p 547	A84-31907	#	p 557	A84-32983	#	p 502
A84-28850	#	p 418	A84-29544	#	p 459	A84-30593	#	p 547	A84-31908	#	p 533	A84-32993	#	p 558
A84-28864	#	p 491	A84-29545	#	p 434	A84-30629	#	p 504	A84-32024	#	p 543	A84-32995	#	p 534
A84-28873	#	p 472	A84-29546	#	p 434	A84-30648	#	p 565	A84-32145	#	p 519	A84-32997	#	p 558
A84-28979	#	p 449	A84-29547	#	p 460	A84-30651	#	p 532	A84-32156	#	p 506	A84-33022	#	p 521
A84-28980	#	p 407	A84-29551	#	p 427	A84-30658	#	p 548	A84-32157	#	p 506	A84-33025	#	p 522
A84-28981	#	p 450	A84-29552	#	p 419	A84-30701	#	p 584	A84-32158	#	p 507	A84-33136	#	p 542
A84-28982	#	p 450	A84-29553	#	p 434	A84-30797	#	p 554	A84-32159	#	p 534	A84-33137	#	p 527
A84-28983	#	p 450	A84-29555	#	p 469	A84-30801	#	p 540	A84-32291	#	p 541	A84-33144	#	p 509
A84-28990	#	p 479	A84-29558	#	p 434	A84-30802	#	p 504	A84-32315	#	p 507	A84-33148	#	p 550
A84-28994	#	p 479	A84-29559	#	p 435	A84-30803	#	p 504	A84-32326	#	p 519	A84-33150	#	p 509
A84-28995	#	p 472	A84-29560	#	p 453	A84-30804	#	p 504	A84-32327	#	p 519	A84-33160	#	p 502
A84-29001	#	p 457	A84-29562	#	p 397	A84-30805	#	p 504	A84-32328	#	p 520	A84-33525	#	p 587
A84-29006	#	p 487	A84-29566	#	p 499	A84-30806	#	p 524	A84-32329	#	p 520	A84-33701	#	p 618
A84-29010	#	p 497	A84-29567	#	p 481	A84-30807	#	p 548	A84-32330	#	p 520	A84-33702	#	p 618
A84-29038	#	p 479	A84-29568	#	p 427	A84-30808	#	p 532	A84-32331	#	p 520	A84-33706	#	p 618
A84-29039	#	p 430	A84-29569	#	p 435	A84-30809	#	p 566	A84-32332	#	p 520	A84-33707	#	p 618
A84-29040	#	p 479	A84-29570	#	p 435	A84-30810	#	p 504	A84-32333	#	p 520	A84-33829	#	p 618
A84-29041	#	p 430	A84-29571	#	p 419	A84-30850	#	p 554	A84-32334	#	p 520	A84-33830	#	p 599
A84-29042	#	p 431	A84-29576	#	p 487	A84-30912	#	p 566	A84-32335	#	p 520	A84-33847	#	p 609
A84-29068	#	p 431	A84-29577	#	p 407	A84-30918	#	p 504	A84-32337	#	p 521	A84-33849	#	p 573
A84-29069	#	p 431	A84-29580	#	p 472	A84-30948	#	p 517	A84-32340	#	p 521	A84-33850	#	p 618
A84-29078	#	p 479	A84-29582	#	p 481	A84-30949	#	p 517	A84-32341	#	p 521	A84-34129	#	p 619
A84-29095	#	p 479	A84-29626	#	p 397	A84-30972	#	p 584	A84-32346	#	p 557	A84-34133	#	p 619
A84-29103	#	p 480	A84-29627	#	p 397	A84-30997	#	p 554	A84-32403	#	p 531	A84-34134	#	p 600
A84-29107	#	p 431	A84-29628	#	p 468	A84-31015	#	p 504	A84-32405	#	p 521	A84-34171	#	p 571
A84-29109	#	p 480	A84-29629	#	p 419	A84-31117	#	p 504	A84-32443	#	p 544	A84-34172	#	p 574
A84-29110	#	p 480	A84-29630	#	p 468	A84-31119	#	p 554	A84-32471	#	p 525	A84-34173	#	p 630
A84-29111	#	p 480	A84-29633	#	p 435	A84-31122	#	p 506	A84-32472	#	p 541	A84-34342	#	p 574
A84-29128	#	p 472	A84-29634	#	p 498	A84-31123	#	p 548	A84-32473	#	p 525	A84-34347	#	p 574
A84-29243	#	p 450	A84-29636	#	p 481	A84-31167	#	p 519	A84-32474	#	p 525	A84-34451	#	p 594
A84-29259	#	p 499	A84-29640	#	p 435	A84-31200	#	p 548	A84-32476	#	p 507	A84-34452	#	p 594
A84-29283	#	p 480	A84-29641	#	p 435	A84-31225	#	p 540	A84-32479	#	p 544	A84-34453	#	p 609
A84-29400	#	p 431	A84-29642	#	p 436	A84-31288	#	p 505	A84-32481	#	p 544	A84-34454	#	p 574
A84-29451	#	p 450	A84-29652	#	p 481	A84-31290	#	p 505	A84-32484	#	p 507	A84-34455	#	p 601
A84-29452	#	p 431	A84-29653	#	p 472	A84-31291	#	p 533	A84-32488	#	p 507	A84-34456	#	p 587
A84-29453	#	p 432	A84-29654	#	p 481	A84-31307	#	p 524	A84-32489	#	p 508	A84-34457	#	p 601
A84-29454	#	p 450	A84-29655	#	p 398	A84-31308	#	p 524	A84-32490	#	p 526	A84-34458	#	p 609
A84-29455	#	p 451	A84-29660	#	p 453	A84-31309	#	p 531	A84-32491	#	p 544	A84-34459	#	p 574
A84-29456	#	p 451	A84-29661	#	p 453	A84-31310	#	p 531	A84-32531	#	p 534	A84-34480	#	p 574
A84-29457	#	p 451	A84-29662	#	p 453	A84-31315	#	p 554	A84-32532	#	p 534	A84-34481	#	p 574
A84-29458	#	p 451	A84-29663	#	p 468	A84-31318	#	p 524	A84-32585	#	p 508	A84-34482	#	p 574
A84-29459	#	p 458	A84-29664	#	p 407	A84-31319	#	p 533	A84-32599	#	p 508	A84-34483	#	p 619
A84-29460	#	p 451	A84-29669	#	p 480	A84-31331	#	p 543	A84-32600	#	p 557	A84-34484	#	p 575
A84-29461	#	p 451	A84-29670	#	p 408	A84-31332	#	p 543	A84-32601	#	p 508	A84-34485	#	p 575
A84-29462	#	p 480	A84-29671	#	p 491	A84-31333	#	p 543	A84-32602	#	p 508	A84-34486	#	p 575
A84-29463	#	p 451	A84-29672	#	p 480	A84-31334	#	p 524	A84-32606	#	p 508	A84-34487	#	p 575
A84-29464	#	p 452	A84-29674	#	p 460	A84-31335	#	p 524	A84-32607	#	p 508	A84-34488	#	p 575
A84-29465	#	p 452	A84-29675	#	p 460	A84-31336	#	p 519	A84-32609	#	p 568	A84-34500	#	p 575
A84-29466	#	p 452	A84-29676	#	p 436	A84-31547	#	p 519	A84-32612	#	p 548	A84-34508	#	p 628
A84-29467	#	p 481	A84-29677	#	p 436	A84-31549	#	p 519	A84-32614	#	p 557	A84-34648	#	p 590
A84-29468	#	p 452	A84-29682	#	p 436	A84-31580	#	p 565	A84-32617	#	p 558	A84-34691	#	p 575
A84-29473	#	p 432	A84-29683	#	p 436	A84-31626	#	p 554	A84-32620	#	p 508	A84-34695	#	p 575
A84-29474	#	p 407	A84-29684	#	p 436	A84-31627	#	p 501	A84-32624	#	p 558	A84-34718	#	p 630
A84-29477	#	p 418	A84-29685	#	p 398	A84-31628	#	p 555	A84-32650	#	p 508	A84-34719	#	p 575
A84-29478	#	p 418	A84-29687	#	p 436	A84-31648	#	p 555	A84-32676	#	p 549	A84-34722	#	p 619
A84-29479	#	p 418	A84-29688	#	p 408	A84-31648	#	p 566	A84-32684	#	p 549	A84-34723	#	p 601
A84-29483	#	p 458	A84-29692	#	p 446	A84-31654	#	p 548	A84-32685	#	p 501	A84-34748	#	p 631
A84-29484	#	p 426	A84-29693	#	p 437	A84-31660	#	p 555	A84-32689	#	p 526	A84-34773	#	p 629
A84-29488	#	p 445	A84-29728	#	p 481	A84-31670	#	p 533	A84-32690	#	p 502	A84-34832	#	p 576
A84-29489	#	p 445	A84-29752	#	p 480									

A84-35018	#	p 576	A84-36160	#	p 622	A84-37035	#	p 697	A84-37930	#	p 699	A84-38410	#	p 681
A84-35022	#	p 619	A84-36175	#	p 614	A84-37036	#	p 635	A84-37931	#	p 646	A84-38411	#	p 682
A84-35023	#	p 576	A84-36229	#	p 591	A84-37037	#	p 675	A84-37932	#	p 646	A84-38412	#	p 654
A84-35024	#	p 595	A84-36230	#	p 591	A84-37038	#	p 676	A84-37933	#	p 699	A84-38413	#	p 654
A84-35025	#	p 595	A84-36232	#	p 591	A84-37039	#	p 635	A84-37934	#	p 702	A84-38414	#	p 654
A84-35128	#	p 601	A84-36240	#	p 591	A84-37040	#	p 710	A84-37935	#	p 670	A84-38415	#	p 654
A84-35133	#	p 601	A84-36259	#	p 600	A84-37051	#	p 640	A84-37936	#	p 670	A84-38416	#	p 682
A84-35134	#	p 601	A84-36261	#	p 600	A84-37052	#	p 640	A84-37937	#	p 699	A84-38417	#	p 703
A84-35135	#	p 619	A84-36262	#	p 600	A84-37055	#	p 640	A84-37938	#	p 735	A84-38418	#	p 655
A84-35136	#	p 601	A84-36263	#	p 591	A84-37056	#	p 640	A84-37939	#	p 670	A84-38419	#	p 703
A84-35149	#	p 602	A84-36264	#	p 591	A84-37057	#	p 640	A84-37940	#	p 646	A84-38420	#	p 655
A84-35153	#	p 602	A84-36265	#	p 591	A84-37058	#	p 640	A84-37941	#	p 646	A84-38421	#	p 682
A84-35154	#	p 602	A84-36266	#	p 592	A84-37059	#	p 640	A84-37942	#	p 732	A84-38422	#	p 682
A84-35155	#	p 602	A84-36281	#	p 592	A84-37060	#	p 640	A84-37943	#	p 646	A84-38423	#	p 682
A84-35156	#	p 613	A84-36287	#	p 600	A84-37062	#	p 641	A84-37947	#	p 702	A84-38424	#	p 682
A84-35173	#	p 576	A84-36291	#	p 592	A84-37063	#	p 641	A84-37948	#	p 680	A84-38425	#	p 703
A84-35174	#	p 595	A84-36292	#	p 592	A84-37064	#	p 641	A84-37951	#	p 646	A84-38427	#	p 732
A84-35175	#	p 576	A84-36298	#	p 622	A84-37065	#	p 641	A84-37952	#	p 646	A84-38463	#	p 682
A84-35176	#	p 602	A84-36299	#	p 600	A84-37067	#	p 716	A84-37953	#	p 647	A84-38465	#	p 683
A84-35177	#	p 602	A84-36460	#	p 581	A84-37070	#	p 641	A84-37954	#	p 647	A84-38482	#	p 699
A84-35178	#	p 603	A84-36476	#	p 638	A84-37077	#	p 716	A84-37955	#	p 647	A84-38484	#	p 720
A84-35190	#	p 576	A84-36477	#	p 638	A84-37081	#	p 641	A84-37956	#	p 718	A84-38485	#	p 655
A84-35192	#	p 577	A84-36478	#	p 638	A84-37089	#	p 641	A84-37962	#	p 647	A84-38486	#	p 683
A84-35193	#	p 577	A84-36481	#	p 638	A84-37126	#	p 730	A84-37964	#	p 719	A84-38493	#	p 720
A84-35195	#	p 620	A84-36482	#	p 639	A84-37127	#	p 730	A84-37966	#	p 719	A84-38500	#	p 710
A84-35199	#	p 603	A84-36483	#	p 735	A84-37149	#	p 716	A84-37967	#	p 647	A84-38550	#	p 732
A84-35204	#	p 603	A84-36484	#	p 639	A84-37161	#	p 717	A84-37968	#	p 647	A84-38574	#	p 683
A84-35207	#	p 603	A84-36487	#	p 639	A84-37211	#	p 641	A84-37969	#	p 648	A84-38618	#	p 706
A84-35208	#	p 603	A84-36488	#	p 735	A84-37217	#	p 642	A84-37970	#	p 648	A84-38619	#	p 706
A84-35214	#	p 571	A84-36492	#	p 715	A84-37226	#	p 732	A84-37971	#	p 648	A84-38625	#	p 699
A84-35215	#	p 595	A84-36499	#	p 715	A84-37227	#	p 732	A84-37972	#	p 648	A84-38670	#	p 730
A84-35216	#	p 603	A84-36521	#	p 710	A84-37228	#	p 642	A84-37973	#	p 648	A84-38671	#	p 721
A84-35222	#	p 604	A84-36522	#	p 710	A84-37229	#	p 642	A84-37974	#	p 648	A84-38672	#	p 655
A84-35223	#	p 620	A84-36524	#	p 677	A84-37230	#	p 717	A84-37975	#	p 649	A84-38673	#	p 655
A84-35232	#	p 604	A84-36525	#	p 718	A84-37231	#	p 642	A84-37976	#	p 649	A84-38674	#	p 721
A84-35234	#	p 577	A84-36552	#	p 705	A84-37233	#	p 702	A84-37977	#	p 649	A84-38714	#	p 636
A84-35235	#	p 604	A84-36554	#	p 677	A84-37234	#	p 702	A84-37983	#	p 649	A84-38715	#	p 636
A84-35237	#	p 620	A84-36555	#	p 716	A84-37298	#	p 717	A84-37984	#	p 649	A84-38720	#	p 721
A84-35239	#	p 577	A84-36567	#	p 702	A84-37369	#	p 717	A84-37985	#	p 705	A84-38721	#	p 699
A84-35250	#	p 628	A84-36574	#	p 702	A84-37378	#	p 642	A84-38003	#	p 649	A84-38751	#	p 691
A84-35301	#	p 620	A84-36600	#	p 716	A84-37379	#	p 717	A84-38004	#	p 650	A84-38756	#	p 676
A84-35302	#	p 577	A84-36793	#	p 677	A84-37492	#	p 732	A84-38007	#	p 650	A84-38774	#	p 730
A84-35307	#	p 577	A84-36794	#	p 716	A84-37521	#	p 705	A84-38008	#	p 650	A84-38808	#	p 710
A84-35309	#	p 578	A84-36795	#	p 716	A84-37523	#	p 717	A84-38010	#	p 650	A84-38826	#	p 655
A84-35311	#	p 578	A84-36796	#	p 677	A84-37528	#	p 636	A84-38011	#	p 650	A84-38827	#	p 655
A84-35317	#	p 578	A84-36797	#	p 678	A84-37532	#	p 717	A84-38015	#	p 650	A84-38828	#	p 655
A84-35325	#	p 578	A84-36800	#	p 710	A84-37533	#	p 642	A84-38016	#	p 651	A84-38829	#	p 655
A84-35326	#	p 578	A84-36829	#	p 694	A84-37535	#	p 642	A84-38017	#	p 706	A84-38830	#	p 656
A84-35327	#	p 620	A84-36832	#	p 695	A84-37536	#	p 643	A84-38019	#	p 651	A84-38831	#	p 656
A84-35328	#	p 578	A84-36905	#	p 695	A84-37627	#	p 697	A84-38020	#	p 651	A84-38832	#	p 656
A84-35330	#	p 579	A84-36906	#	p 678	A84-37628	#	p 697	A84-38023	#	p 651	A84-38834	#	p 656
A84-35334	#	p 579	A84-36907	#	p 678	A84-37629	#	p 643	A84-38027	#	p 651	A84-38836	#	p 656
A84-35340	#	p 579	A84-36908	#	p 678	A84-37630	#	p 643	A84-38028	#	p 719	A84-38838	#	p 721
A84-35341	#	p 620	A84-36909	#	p 678	A84-37632	#	p 698	A84-38030	#	p 651	A84-38839	#	p 656
A84-35344	#	p 579	A84-36910	#	p 678	A84-37633	#	p 698	A84-38031	#	p 651	A84-38841	#	p 683
A84-35351	#	p 579	A84-36911	#	p 678	A84-37634	#	p 643	A84-38032	#	p 652	A84-38844	#	p 656
A84-35352	#	p 621	A84-36912	#	p 679	A84-37635	#	p 680	A84-38033	#	p 652	A84-38846	#	p 725
A84-35353	#	p 621	A84-36913	#	p 695	A84-37638	#	p 680	A84-38034	#	p 719	A84-38847	#	p 731
A84-35354	#	p 579	A84-36914	#	p 675	A84-37639	#	p 698	A84-38038	#	p 652	A84-38848	#	p 656
A84-35356	#	p 621	A84-36915	#	p 675	A84-37640	#	p 698	A84-38039	#	p 719	A84-38850	#	p 656
A84-35359	#	p 588	A84-36940	#	p 639	A84-37641	#	p 643	A84-38040	#	p 652	A84-38852	#	p 657
A84-35360	#	p 588	A84-36942	#	p 669	A84-37642	#	p 717	A84-38042	#	p 652	A84-38853	#	p 721
A84-35361	#	p 588	A84-36943	#	p 669	A84-37644	#	p 643	A84-38043	#	p 652	A84-38876	#	p 636
A84-35377	#	p 571	A84-36951	#	p 695	A84-37646	#	p 680	A84-38044	#	p 653	A84-38878	#	p 683
A84-35497	#	p 579	A84-36952	#	p 695	A84-37647	#	p 644	A84-38052	#	p 653	A84-38879	#	p 671
A84-35535	#	p 621	A84-36953	#	p 695	A84-37650	#	p 698	A84-38053	#	p 653	A84-38880	#	p 657
A84-35537	#	p 621	A84-36954	#	p 696	A84-37652	#	p 698	A84-38054	#	p 653	A84-38881	#	p 657
A84-35589	#	p 590	A84-36955	#	p 696	A84-37657	#	p 699	A84-38081	#	p 653	A84-38882	#	p 735
A84-35590	#	p 590	A84-36956	#	p 696	A84-37663	#	p 709	A84-38082	#	p 653	A84-38883	#	p 703
A84-35592	#	p 621	A84-36957	#	p 696	A84-37682	#	p 644	A84-38091	#	p 735	A84-38884	#	p 703
A84-35651	#	p 604	A84-36959	#	p 696	A84-37702	#	p 718	A84-38093	#	p 654	A84-38889	#	p 710
A84-35652	#	p 604	A84-36960	#	p 639	A84-37724	#	p 718	A84-38095	#	p 720	A84-38891	#	p 706
A84-35653	#	p 580	A84-36961	#	p 696	A84-37728	#	p 718	A84-38110	#	p 720	A84-38894	#	p 732
A84-35654	#	p 622	A84-36965	#	p 708	A84-37746	#	p 644	A84-38111	#	p 720	A84-38896	#	p 683
A84-35655	#	p 604	A84-36966	#	p 635	A84-37751	#	p 644	A84-38123	#	p 676	A84-38898	#	p 657
A84-35656	#	p 604	A84-36967	#	p 709	A84-37756	#	p 644	A84-38124	#	p 676	A84-38899	#	p 657
A84-35659	#	p 605	A84-36968	#	p 639	A84-37758	#	p 644	A84-38150	#	p 709	A84-38902	#	p 683
A84-35666	#	p 605	A84-36971	#	p 639	A84-37796	#	p 690	A84-38151	#	p 709	A84-39030	#	p 683
A84-35682	#	p 580	A84-36972	#	p 696	A84-37797	#	p 690	A84-38288	#	p 636	A84-39085	#	p 671
A84-35687	#	p 595	A84-36975	#	p 697	A84-37901	#	p 644	A84-38289	#	p 670	A84-39171	#	p 657
A84-35694	#	p 590	A84-36976	#	p 697	A84-37903	#	p 718	A84-38290	#	p 670	A84-39212	#	p 711
A84-35724	#	p 614	A84-36977	#	p 635	A84-37904	#	p 645	A84-38291	#	p 670	A84-39218	#	p 721
A84-35730	#	p 580	A84-36984	#	p 709	A84-37905	#	p 645	A84-38292	#	p 670	A84-39267	#	p 721
A84-35734	#	p 580	A84-36986	#	p 705	A84-37906	#	p 645	A84-38293	#	p 670	A84-39276	#	p 637
A84-35735	#	p 580	A84-36987	#	p 697	A84-37907	#	p 645	A84-38360	#	p 654	A84-39277	#	p 684
A84-35736	#	p 580	A84-36991	#	p 716	A84-37908	#	p 645	A84-38361	#	p 720	A84-39278	#	p 684
A84-35742	#	p 580	A84-36992	#	p 639	A84-37909	#	p 718	A84-38368	#	p 720	A84-39279	#	p 684
A84-35761	#	p 614	A84-37026	#	p 679	A84-37910	#	p 645	A84-38401	#	p 636	A84-39280	#	p 671
A84-35862	#	p 590	A84-37027	#	p 679									

ACCESSION NUMBER INDEX

A84-44472

A84-39301	#	p 657	A84-40687	#	p 804	A84-41353	#	p 747	A84-42375	#	p 788	A84-43479	#	p 934
A84-39302	#	p 722	A84-40678	#	p 804	A84-41388	#	p 769	A84-42376	#	p 788	A84-43480	#	p 955
A84-39303	#	p 708	A84-40682	#	p 804	A84-41630	#	p 748	A84-42378	#	p 779	A84-43481	#	p 934
A84-39304	#	p 658	A84-40798	#	p 813	A84-41631	#	p 748	A84-42380	#	p 784	A84-43482	#	p 896
A84-39306	#	p 733	A84-40767	#	p 813	A84-41632	#	p 748	A84-42381	#	p 788	A84-43483	#	p 896
A84-39307	#	p 658	A84-40775	#	p 742	A84-41633	#	p 748	A84-42382	#	p 780	A84-43485	#	p 896
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A84-45988 # p 842
A84-46007 # p 842
A84-46013 # p 940
A84-46015 # p 891
A84-46023 # p 843
A84-46030 # p 861
A84-46047 # p 874
A84-46050 # p 874
A84-46102 # p 843
A84-46103 # p 843
A84-46104 # p 843
A84-46105 # p 843
A84-46106 # p 891
A84-46110 # p 843
A84-46111 # p 844
A84-46112 # p 844
A84-46113 # p 844
A84-46114 # p 844
A84-46115 # p 844
A84-46116 # p 844
A84-46117 # p 844
A84-46119 # p 910
A84-46120 # p 845
A84-46122 # p 938
A84-46126 # p 845
A84-46129 # p 921
A84-46138 # p 922
A84-46189 # p 845
A84-46190 # p 922
A84-46191 # p 845
A84-46192 # p 845
A84-46196 # p 875
A84-46197 # p 824
A84-46236 # p 922
A84-46237 # p 845
A84-46273 # p 875
A84-46274 # p 882
A84-46320 # p 922
A84-46326 # p 824
A84-46327 # p 875
A84-46328 # p 846
A84-46329 # p 875
A84-46330 # p 853
A84-46331 # p 846
A84-46332 # p 824
A84-46333 # p 824
A84-46334 # p 891
A84-46335 # p 825
A84-46336 # p 825
A84-46337 # p 922
A84-46338 # p 922
A84-46339 # p 914
A84-46340 # p 875
A84-46341 # p 875
A84-46342 # p 876
A84-46343 # p 876
A84-46344 # p 914
A84-46345 # p 922
A84-46346 # p 923
A84-46347 # p 923
A84-46348 # p 944
A84-46349 # p 862
A84-46350 # p 862
A84-46351 # p 862
A84-46352 # p 862
A84-46353 # p 862
A84-46354 # p 892
A84-46355 # p 923
A84-46356 # p 892
A84-46357 # p 892
A84-46358 # p 892
A84-46359 # p 876
A84-46360 # p 876
A84-46361 # p 876
A84-46362 # p 876
A84-46363 # p 877
A84-46364 # p 940
A84-46365 # p 940
A84-46366 # p 940
A84-46367 # p 877
A84-46368 # p 901
A84-46369 # p 825
A84-46370 # p 906
A84-46371 # p 877
A84-46372 # p 877
A84-46373 # p 877
A84-46374 # p 877
A84-46375 # p 878
A84-46376 # p 901
A84-46377 # p 923
A84-46378 # p 878
A84-46379 # p 878
A84-46380 # p 878

A84-46381 # p 846
A84-46382 # p 846
A84-46383 # p 940
A84-46384 # p 846
A84-46385 # p 883
A84-46411 # p 892
A84-46412 # p 892
A84-46413 # p 923
A84-46415 # p 892
A84-46476 # p 846
A84-46484 # p 923
A84-46485 # p 878
A84-46499 # p 936
A84-46502 # p 893
A84-46513 # p 914
A84-46520 # p 825
A84-46521 # p 825
A84-46522 # p 825
A84-46523 # p 825
A84-46524 # p 901
A84-46576 # p 1013
A84-46578 # p 973
A84-46582 # p 947
A84-46601 # p 1000
A84-46604 # p 969
A84-46614 # p 969
A84-46624 # p 969
A84-46635 # p 978
A84-46639 # p 991
A84-46640 # p 969
A84-46641 # p 991
A84-46642 # p 969
A84-46667 # p 873
A84-46670 # p 870
A84-46694 # p 1014
A84-46724 # p 1000
A84-46759 # p 1000
A84-46763 # p 949
A84-46764 # p 991
A84-46767 # p 949
A84-46807 # p 947
A84-46810 # p 1017
A84-46814 # p 1012
A84-46821 # p 1012
A84-46846 # p 991
A84-46848 # p 947
A84-46850 # p 950
A84-46875 # p 1000
A84-46876 # p 1000
A84-46878 # p 950
A84-46879 # p 1000
A84-46880 # p 1001
A84-46882 # p 1001
A84-46883 # p 980
A84-46884 # p 950
A84-46885 # p 950
A84-46886 # p 950
A84-46887 # p 950
A84-46888 # p 950
A84-46889 # p 951
A84-46891 # p 951
A84-46892 # p 951
A84-46893 # p 1001
A84-46894 # p 951
A84-46897 # p 980
A84-46898 # p 951
A84-46899 # p 951
A84-46903 # p 880
A84-46904 # p 952
A84-46905 # p 1001
A84-46907 # p 1001
A84-46908 # p 981
A84-46909 # p 1001
A84-46911 # p 952
A84-46912 # p 952
A84-46914 # p 1001
A84-46915 # p 852
A84-46916 # p 995
A84-46917 # p 995
A84-46918 # p 1002
A84-46919 # p 1002
A84-46920 # p 952
A84-46921 # p 952
A84-46922 # p 952
A84-46924 # p 1002
A84-46925 # p 1002
A84-46926 # p 953
A84-46927 # p 953
A84-46928 # p 1002
A84-46929 # p 981
A84-46930 # p 981
A84-46931 # p 1002
A84-46932 # p 953
A84-46933 # p 1002
A84-46934 # p 995
A84-46935 # p 1003

ACCESSION NUMBER INDEX

ACCESSION NUMBER INDEX

A84-46936	#	p 992	A84-47066	#	p 985	A84-49094	* #	p 963	N84-10057	* #	p 79	N84-11118	#	p 67
A84-46939	#	p 981	A84-47069	#	p 958	A84-49095	#	p 963	N84-10058	* #	p 79	N84-11119	#	p 52
A84-46940	#	p 995	A84-47070	#	p 959	A84-49096	* #	p 974	N84-10059	* #	p 79	N84-11120	#	p 52
A84-46941	#	p 981	A84-47071	#	p 1006	A84-49097	#	p 963	N84-10060	* #	p 60	N84-11121	#	p 67
A84-46942	#	p 981	A84-47072	#	p 959	A84-49107	#	p 963	N84-10061	* #	p 60	N84-11122	#	p 68
A84-46943	#	p 982	A84-47073	#	p 959	A84-49113	* #	p 983	N84-10062	* #	p 60	N84-11123	#	p 61
A84-46944	#	p 982	A84-47074	#	p 959	A84-49124	* #	p 1007	N84-10063	* #	p 60	N84-11124	#	p 68
A84-46945	#	p 995	A84-47075	#	p 959	A84-49186	#	p 989	N84-10069	* #	p 79	N84-11125	#	p 68
A84-46950	#	p 992	A84-47076	#	p 973	A84-49187	#	p 974	N84-10070	* #	p 60	N84-11126	#	p 52
A84-46951	#	p 1003	A84-47079	#	p 959	A84-49190	#	p 1008	N84-10071	#	p 60	N84-11127	#	p 68
A84-46952	#	p 1003	A84-47080	#	p 959	A84-49193	#	p 870	N84-10072	#	p 60	N84-11128	#	p 52
A84-46953	#	p 1003	A84-47081	#	p 959	A84-49194	#	p 870	N84-10073	#	p 60	N84-11129	#	p 52
A84-46955	#	p 982	A84-47082	#	p 960	A84-49285	#	p 971	N84-10074	#	p 61	N84-11130	#	p 52
A84-46957	#	p 1003	A84-47083	#	p 960	A84-49320	#	p 971	N84-10075	#	p 61	N84-11131	#	p 53
A84-46958	#	p 982	A84-47084	#	p 1006	A84-49331	#	p 971	N84-10076	#	p 61	N84-11132	#	p 53
A84-46961	#	p 1003	A84-47085	#	p 960	A84-49352	#	p 987	N84-10077	#	p 64	N84-11133	#	p 53
A84-46962	#	p 995	A84-47087	#	p 960	A84-49353	#	p 987	N84-10078	#	p 64	N84-11134	#	p 68
A84-46963	#	p 1004	A84-47090	#	p 960	A84-49354	#	p 987	N84-10079	#	p 64	N84-11135	#	p 68
A84-46964	#	p 1014	A84-47091	#	p 1006	A84-49355	#	p 987	N84-10080	#	p 64	N84-11136	#	p 20
A84-46966	#	p 1004	A84-47092	#	p 1007	A84-49356	#	p 974	N84-10081	#	p 64	N84-11137	#	p 20
A84-46967	#	p 973	A84-47097	#	p 960	A84-49357	#	p 971	N84-10082	#	p 64	N84-11138	#	p 20
A84-46968	#	p 973	A84-47098	#	p 960	A84-49369	#	p 987	N84-10083	#	p 65	N84-11139	#	p 20
A84-46970	#	p 982	A84-47099	#	p 1012	A84-49370	#	p 992	N84-10084	#	p 65	N84-11140	#	p 20
A84-46971	#	p 953	A84-47100	#	p 960	A84-49371	#	p 975	N84-10085	#	p 65	N84-11141	#	p 20
A84-46972	#	p 1004	A84-47132	#	p 961	A84-49385	#	p 1014	N84-10086	#	p 65	N84-11142	#	p 20
A84-46973	#	p 1004	A84-47260	#	p 973	A84-49387	#	p 975	N84-10087	#	p 65	N84-11143	#	p 21
A84-46975	#	p 1004	A84-47261	#	p 968	A84-49388	#	p 979	N84-10088	#	p 65	N84-11144	#	p 21
A84-46976	#	p 953	A84-47271	#	p 947	A84-49389	#	p 963	N84-10089	#	p 65	N84-11145	#	p 21
A84-46977	#	p 1004	A84-47349	#	p 968	A84-49390	#	p 948	N84-10090	#	p 65	N84-11146	#	p 21
A84-46979	#	p 953	A84-47375	#	p 947	A84-49396	#	p 971	N84-10091	#	p 66	N84-11147	#	p 21
A84-46980	#	p 954	A84-47390	#	p 961	A84-49397	#	p 971	N84-10092	#	p 66	N84-11148	#	p 21
A84-46983	#	p 1005	A84-47482	#	p 961	A84-49399	#	p 971	N84-10093	#	p 66	N84-11149	#	p 22
A84-46984	#	p 954	A84-47484	#	p 961	A84-49440	#	p 1008	N84-10094	#	p 66	N84-11150	#	p 22
A84-46985	#	p 954	A84-47545	#	p 1014	A84-49444	#	p 996	N84-10095	#	p 66	N84-11151	#	p 22
A84-46986	#	p 954	A84-47551	#	p 985	A84-49503	#	p 964	N84-10096	#	p 66	N84-11152	#	p 28
A84-46987	#	p 982	A84-47552	#	p 985	A84-49545	#	p 1008	N84-10097	#	p 66	N84-11153	#	p 29
A84-46989	#	p 982	A84-47553	#	p 1007	A84-49548	#	p 987	N84-10098	#	p 67	N84-11154	#	p 29
A84-46990	#	p 983	A84-47554	#	p 961	A84-49549	#	p 987	N84-10099	#	p 67	N84-11155	#	p 29
A84-46991	#	p 954	A84-47557	#	p 986	A84-49579	#	p 975	N84-10100	#	p 67	N84-11156	#	p 44
A84-46992	#	p 1005	A84-47558	#	p 986	A84-49585	#	p 1008	N84-10101	#	p 67	N84-11157	#	p 44
A84-46993	#	p 983	A84-47559	#	p 986				N84-10102	#	p 72	N84-11158	#	p 44
A84-46994	#	p 954	A84-47560	#	p 986	N84-10001	#	p 3	N84-10103	#	p 73	N84-11159	#	p 44
A84-46995	#	p 955	A84-47561	#	p 984	N84-10002	#	p 27	N84-10104	#	p 73	N84-11160	#	p 53
A84-46996	#	p 955	A84-47564	#	p 986	N84-10003	#	p 72	N84-10105	#	p 73	N84-11161	#	p 53
A84-46997	#	p 955	A84-47565	#	p 961	N84-10004	#	p 41	N84-10106	#	p 73	N84-11162	#	p 53
A84-46999	#	p 983	A84-47570	#	p 986	N84-10005	#	p 27	N84-10107	#	p 73	N84-11163	#	p 53
A84-47000	#	p 955	A84-47572	#	p 986	N84-10006	#	p 72	N84-10108	#	p 74	N84-11164	#	p 54
A84-47001	#	p 1005	A84-47573	#	p 1007	N84-10007	#	p 72	N84-10109	#	p 75	N84-11165	#	p 54
A84-47002	#	p 1005	A84-47576	#	p 986	N84-10009	#	p 3	N84-10110	#	p 75	N84-11166	#	p 54
A84-47003	#	p 983	A84-47578	#	p 1007	N84-10010	#	p 3	N84-10111	#	p 75	N84-11167	#	p 54
A84-47004	#	p 955	A84-47579	#	p 1007	N84-10011	#	p 3	N84-10112	#	p 75	N84-11168	#	p 57
A84-47005	#	p 955	A84-47580	#	p 973	N84-10012	#	p 3	N84-10113	#	p 75	N84-11169	#	p 57
A84-47006	#	p 992	A84-47622	#	p 961	N84-10013	#	p 16	N84-10114	#	p 76	N84-11170	#	p 61
A84-47007	#	p 956	A84-47628	#	p 987	N84-10014	#	p 16	N84-10115	#	p 76	N84-11171	#	p 61
A84-47008	#	p 996	A84-47631	#	p 961	N84-10015	#	p 16	N84-10116	#	p 76	N84-11172	#	p 61
A84-47009	#	p 956	A84-47690	#	p 1017	N84-10016	#	p 17	N84-10117	#	p 76	N84-11173	#	p 62
A84-47010	#	p 983	A84-47693	#	p 970	N84-10017	#	p 17	N84-10118	#	p 76	N84-11174	#	p 62
A84-47011	#	p 1005	A84-47777	#	p 962	N84-10018	#	p 17	N84-10119	#	p 76	N84-11175	#	p 62
A84-47012	#	p 983	A84-47788	#	p 947	N84-10019	#	p 17	N84-10120	#	p 76	N84-11176	#	p 68
A84-47013	#	p 956	A84-47846	#	p 962	N84-10020	#	p 17	N84-10121	#	p 76	N84-11177	#	p 68
A84-47015	#	p 956	A84-48000	#	p 1007	N84-10021	#	p 17	N84-10122	#	p 76	N84-11178	#	p 68
A84-47016	#	p 956	A84-48124	#	p 970	N84-10022	#	p 18	N84-10123	#	p 76	N84-11179	#	p 69
A84-47017	#	p 984	A84-48125	#	p 970	N84-10023	#	p 18	N84-10124	#	p 79	N84-11180	#	p 69
A84-47018	#	p 956	A84-48126	#	p 962	N84-10024	#	p 18	N84-10125	#	p 80	N84-11181	#	p 74
A84-47019	#	p 956	A84-48127	#	p 962	N84-10025	#	p 18	N84-10126	#	p 80	N84-11182	#	p 74
A84-47020	#	p 957	A84-48129	#	p 962	N84-10026	#	p 18	N84-10127	#	p 80	N84-11183	#	p 74
A84-47021	#	p 957	A84-48131	#	p 962	N84-10027	#	p 18	N84-10128	#	p 80	N84-11184	#	p 74
A84-47022	#	p 984	A84-48132	#	p 962	N84-10028	#	p 18	N84-10129	#	p 80	N84-11185	#	p 74
A84-47023	#	p 957	A84-48135	#	p 962	N84-10029	#	p 19	N84-10130	#	p 80	N84-11186	#	p 77
A84-47024	#	p 984	A84-48140	#	p 1007	N84-10030	#	p 19	N84-10131	#	p 80	N84-11187	#	p 77
A84-47025	#	p 957	A84-48250	#	p 947	N84-10031	#	p 19	N84-10132	#	p 82	N84-11188	#	p 77
A84-47026	#	p 957	A84-48416	#	p 995	N84-10032	#	p 19	N84-10133	#	p 82	N84-11189	#	p 77
A84-47028	#	p 984	A84-48516	#	p 948	N84-10033	#	p 19	N84-10134	#	p 82	N84-11190	#	p 81
A84-47029	#	p 984	A84-48517	#	p 989	N84-10034	#	p 27	N84-10135	#	p 84	N84-11191	#	p 81
A84-47030	#	p 984	A84-48518	#	p 948	N84-10035	#	p 27	N84-10136	#	p 84	N84-11192	#	p 81
A84-47031	#	p 1015	A84-48521	#	p 968	N84-10036	#	p 27	N84-10137	#	p 84	N84-11193	#	p 81
A84-47032	#	p 1005	A84-48536	#	p 968	N84-10037	#	p 28	N84-10138	#	p 84	N84-11194	#	p 83
A84-47033	#	p 985	A84-48538	#	p 970	N84-10038	#	p 28	N84-10139	#	p 84	N84-11195	#	p 83
A84-47035	#	p 985	A84-48539	#	p 973	N84-10039	#	p 28	N84-10140	#	p 84	N84-11196	#	p 83
A84-47036	#	p 1006	A84-48551	#	p 974	N84-10040	#	p 28	N84-10141	#	p 84	N84-11197	#	p 83
A84-47038	#	p 1006	A84-48552	#	p 974	N84-10041	#	p 41	N84-10142	#	p 84	N84-11198	#	p 83
A84-47039	#	p 996	A84-48553	#	p 974	N84-10042	#	p 42	N84-10143	#	p 84	N84-11199	#	p 83
A84-47040	#	p 1006	A84-48713	#	p 996	N84-10043	#	p 42	N84-10144	#	p 84	N84-11200	#	p 83
A84-47041	#	p 985	A84-48720	#	p 979	N84-10044	#	p 42	N84-10145	#	p 84	N84-11201	#	p 83
A84-47042	#	p 985	A84-48754	#	p 1016	N84-10045	#	p 42	N84-10146	#	p 84	N84-11202	#	p 83
A84-47044	#	p 1006	A84-48766	#	p 996	N84-10046	#	p 42	N84-10147	#	p 84	N84-11203	#	p 83
A84-47051	#	p 957	A84-49082	#	p 1007	N84-10047	#	p 43	N84-10148	#	p 84	N84-11204	#	p 83
A84-47052	#	p 957	A84-49083	#	p 962	N84-10048	#	p 43	N84-10149	#	p 84	N84-11205	#	p 83
A84-47053	#	p 958	A84-49084	#	p 992	N84-10049	#	p 51	N84-10150	#	p 84	N84-11206	#	p 83
A84-47054	#	p 1016	A84-49085	#	p 963	N84-10050	#	p 51	N84-10151	#	p 84	N84-11207	#	p 83
A84														

ACCESSION NUMBER INDEX

G-10

N84-21513

G-11

N84-28972

G-13

N84-28995

N84-28995 * # p 800
N84-28998 # # p 800
N84-29000 # # p 800
N84-29008 # # p 801
N84-29019 # # p 801
N84-29043 # # p 807
N84-29057 # # p 807
N84-29077 # # p 807
N84-29080 # # p 807
N84-29118 # # p 807
N84-29151 * # # p 808
N84-29152 * # # p 808
N84-29161 * # # p 808
N84-29162 * # # p 808
N84-29169 # # p 808
N84-29173 # # p 808
N84-29234 # # p 808
N84-29245 * # # p 809
N84-29248 * # # p 809
N84-29253 # # p 809
N84-29281 # # p 766
N84-29282 # # p 766
N84-29289 # # p 766
N84-29296 # # p 812
N84-29369 # # p 812
N84-29404 # # p 812
N84-29466 * # # p 816
N84-29477 * # # p 816
N84-29494 # # p 814
N84-29500 * # # p 814
N84-29556 * # # p 814
N84-29572 # # p 814
N84-29592 # # p 815
N84-29661 * # # p 816
N84-29662 * # # p 816
N84-29663 * # # p 817
N84-29664 * # # p 817
N84-29665 * # # p 794
N84-29666 * # # p 817
N84-29667 * # # p 817
N84-29668 * # # p 817
N84-29669 * # # p 817
N84-29670 * # # p 817
N84-29671 * # # p 818
N84-29672 * # # p 818
N84-29673 * # # p 818
N84-29674 * # # p 818
N84-29675 * # # p 818
N84-29676 * # # p 818
N84-29677 * # # p 818
N84-29678 * # # p 819
N84-29679 * # # p 819
N84-29680 * # # p 819
N84-29681 * # # p 819
N84-29682 * # # p 819
N84-29683 * # # p 819
N84-29684 * # # p 819
N84-29685 * # # p 819
N84-29687 * # # p 819
N84-29692 # # p 820
N84-29693 # # p 820
N84-29805 * # # p 821
N84-29847 * # # p 741
N84-29848 # # p 741
N84-29849 # # p 741
N84-29850 # # p 741
N84-29851 * # # p 758
N84-29852 * # # p 758
N84-29853 * # # p 758
N84-29854 * # # p 758
N84-29855 # # p 758
N84-29856 # # p 759
N84-29857 * # # p 761
N84-29858 # # p 761
N84-29859 # # p 761
N84-29860 # # p 766
N84-29861 # # p 766
N84-29862 # # p 766
N84-29863 * # # p 773
N84-29864 * # # p 774
N84-29865 # # p 774
N84-29866 # # p 774
N84-29867 # # p 774
N84-29868 # # p 774
N84-29869 # # p 774
N84-29870 * # # p 776
N84-29871 * # # p 776
N84-29872 # # p 776
N84-29873 # # p 777
N84-29874 # # p 777
N84-29875 * # # p 783
N84-29876 * # # p 783
N84-29877 * # # p 783
N84-29878 * # # p 783
N84-29879 * # # p 783
N84-29880 # # p 784

N84-29881 # # p 784
N84-29882 # # p 784
N84-29883 # # p 790
N84-29884 * # # p 790
N84-29885 * # # p 791
N84-29886 # # p 791
N84-29887 # # p 794
N84-29888 * # # p 794
N84-29889 # # p 794
N84-29890 # # p 794
N84-29891 # # p 794
N84-29892 # # p 795
N84-29893 # # p 795
N84-29894 # # p 795
N84-29923 * # # p 801
N84-29941 # # p 761
N84-29942 # # p 762
N84-29943 # # p 762
N84-29944 # # p 762
N84-29945 # # p 762
N84-29963 # # p 801
N84-29964 # # p 795
N84-29969 * # # p 801
N84-29970 * # # p 801
N84-29971 * # # p 802
N84-29972 * # # p 802
N84-29973 * # # p 802
N84-29975 * # # p 802
N84-29976 * # # p 802
N84-29977 * # # p 802
N84-29979 # # p 802
N84-30024 # # p 802
N84-30030 # # p 803
N84-30067 # # p 803
N84-30106 # # p 803
N84-30115 # # p 759
N84-30139 # # p 809
N84-30156 # # p 809
N84-30159 # # p 809
N84-30178 # # p 809
N84-30211 # # p 810
N84-30223 * # # p 810
N84-30233 # # p 810
N84-30293 * # # p 810
N84-30294 * # # p 810
N84-30297 # # p 810
N84-30301 # # p 811
N84-30310 # # p 811
N84-30320 # # p 811
N84-30329 * # # p 811
N84-30331 * # # p 811
N84-30333 # # p 811
N84-30336 # # p 812
N84-30742 # # p 815
N84-30774 # # p 815
N84-30886 # # p 820
N84-30887 # # p 820
N84-30888 # # p 820
N84-30898 # # p 820
N84-31047 * # # p 821
N84-31085 # # p 825
N84-31086 # # p 846
N84-31089 * # # p 847
N84-31090 # # p 847
N84-31091 * # # p 847
N84-31092 * # # p 847
N84-31093 * # # p 847
N84-31094 * # # p 847
N84-31097 * # # p 848
N84-31098 # # p 848
N84-31099 # # p 848
N84-31100 # # p 848
N84-31102 # # p 853
N84-31103 # # p 853
N84-31104 * # # p 862
N84-31105 * # # p 862
N84-31107 # # p 863
N84-31108 # # p 863
N84-31109 # # p 878
N84-31110 # # p 878
N84-31111 * # # p 879
N84-31112 * # # p 879
N84-31113 # # p 879
N84-31114 # # p 879
N84-31115 # # p 879
N84-31117 # # p 879
N84-31118 # # p 879
N84-31119 # # p 879
N84-31120 # # p 880
N84-31121 # # p 883
N84-31123 # # p 936
N84-31126 # # p 936
N84-31128 # # p 883
N84-31129 # # p 901
N84-31130 # # p 883
N84-31131 # # p 923

N84-31132 # # p 924
N84-31133 # # p 883
N84-31134 # # p 883
N84-31142 # # p 924
N84-31146 # # p 924
N84-31148 # # p 924
N84-31150 # # p 883
N84-31152 # # p 936
N84-31165 # # p 884
N84-31166 # # p 936
N84-31167 # # p 884
N84-31169 # # p 924
N84-31170 # # p 884
N84-31171 # # p 884
N84-31172 # # p 936
N84-31173 # # p 884
N84-31174 # # p 880
N84-31175 # # p 937
N84-31176 # # p 884
N84-31177 # # p 924
N84-31180 # # p 885
N84-31182 # # p 925
N84-31183 # # p 885
N84-31185 # # p 885
N84-31187 # # p 937
N84-31189 # # p 885
N84-31201 # # p 885
N84-31202 # # p 885
N84-31203 # # p 886
N84-31204 # # p 886
N84-31205 # # p 886
N84-31206 # # p 886
N84-31207 # # p 886
N84-31209 # # p 893
N84-31211 # # p 893
N84-31212 # # p 893
N84-31214 * # # p 902
N84-31215 * # # p 902
N84-31216 * # # p 902
N84-31217 * # # p 902
N84-31218 * # # p 902
N84-31219 * # # p 903
N84-31220 # # p 906
N84-31221 # # p 907
N84-31222 # # p 907
N84-31225 * # # p 910
N84-31246 # # p 910
N84-31253 # # p 910
N84-31255 # # p 910
N84-31259 * # # p 911
N84-31260 # # p 911
N84-31261 * # # p 911
N84-31275 # # p 911
N84-31284 * # # p 914
N84-31287 * # # p 914
N84-31300 # # p 914
N84-31343 * # # p 915
N84-31363 # # p 915
N84-31406 # # p 915
N84-31444 # # p 925
N84-31467 # # p 925
N84-31477 # # p 925
N84-31518 # # p 925
N84-31554 * # # p 926
N84-31557 # # p 926
N84-31558 * # # p 926
N84-31597 # # p 926
N84-31641 * # # p 926
N84-31679 # # p 926
N84-31683 * # # p 927
N84-31684 * # # p 927
N84-31688 * # # p 927
N84-31698 * # # p 927
N84-31699 * # # p 927
N84-31700 * # # p 927
N84-31701 # # p 927
N84-31768 # # p 932
N84-31786 # # p 932
N84-31787 # # p 932
N84-31848 # # p 933
N84-31865 * # # p 933
N84-31953 * # # p 937
N84-31975 # # p 937
N84-31984 # # p 937
N84-31993 # # p 937
N84-32018 # # p 937
N84-32061 # # p 907
N84-32062 # # p 848
N84-32081 # # p 941
N84-32087 # # p 880
N84-32089 # # p 848
N84-32115 * # # p 941
N84-32116 * # # p 941
N84-32117 * # # p 941
N84-32119 * # # p 941
N84-32122 * # # p 941

N84-32123 * # # p 941
N84-32124 * # # p 942
N84-32220 # # p 944
N84-32225 # # p 907
N84-32226 # # p 907
N84-32229 # # p 826
N84-32230 # # p 944
N84-32231 # # p 907
N84-32233 # # p 908
N84-32234 # # p 908
N84-32240 # # p 944
N84-32243 # # p 944
N84-32245 # # p 944
N84-32246 # # p 927
N84-32248 # # p 928
N84-32249 # # p 886
N84-32250 # # p 908
N84-32258 # # p 908
N84-32341 # # p 945
N84-32344 # # p 826
N84-32345 # # p 826
N84-32347 # # p 849
N84-32348 * # # p 849
N84-32350 * # # p 849
N84-32351 * # # p 849
N84-32352 * # # p 849
N84-32353 * # # p 849
N84-32354 * # # p 850
N84-32356 # # p 850
N84-32357 * # # p 850
N84-32358 * # # p 850
N84-32359 # # p 850
N84-32360 # # p 850
N84-32361 # # p 850
N84-32362 # # p 851
N84-32363 # # p 851
N84-32364 # # p 853
N84-32365 * # # p 853
N84-32366 # # p 854
N84-32367 * # # p 854
N84-32368 # # p 854
N84-32370 # # p 854
N84-32371 # # p 854
N84-32372 # # p 863
N84-32374 # # p 863
N84-32375 # # p 880
N84-32376 # # p 880
N84-32377 * # # p 880
N84-32378 * # # p 880
N84-32379 * # # p 881
N84-32380 * # # p 881
N84-32381 * # # p 881
N84-32382 # # p 881
N84-32383 * # # p 887
N84-32384 * # # p 893
N84-32387 # # p 893
N84-32388 # # p 893
N84-32389 # # p 894
N84-32392 # # p 894
N84-32393 * # # p 903
N84-32394 * # # p 903
N84-32395 * # # p 903
N84-32396 # # p 903
N84-32398 # # p 908
N84-32399 # # p 908
N84-32400 # # p 909
N84-32401 # # p 909
N84-32402 # # p 909
N84-32404 * # # p 911
N84-32410 * # # p 911
N84-32411 * # # p 912
N84-32415 # # p 912
N84-32434 # # p 915
N84-32504 # # p 915
N84-32529 # # p 915
N84-32535 # # p 916
N84-32552 # # p 916
N84-32553 # # p 916
N84-32561 # # p 928
N84-32568 # # p 928
N84-32664 # # p 928
N84-32707 * # # p 928
N84-32714 # # p 928
N84-32749 * # # p 929
N84-32771 # # p 929
N84-32782 * # # p 929
N84-32790 # # p 929
N84-32792 # # p 929
N84-32793 # # p 929
N84-32811 # # p 929
N84-32824 * # # p 930
N84-32827 * # # p 930
N84-32832 # # p 930
N84-32842 # # p 930
N84-32852 # # p 930

N84-32864 * # # p 930
N84-32869 * # # p 930
N84-32873 * # # p 931
N84-32876 * # # p 931
N84-32878 # # p 931
N84-32881 # # p 931
N84-32919 * # # p 933
N84-32969 # # p 933
N84-33058 # # p 938
N84-33072 # # p 938
N84-33112 * # # p 938
N84-33142 # # p 916
N84-33147 * # # p 942
N84-33148 * # # p 942
N84-33149 * # # p 942
N84-33150 * # # p 942
N84-33151 # # p 942
N84-33166 # # p 943
N84-33181 * # # p 943
N84-33254 # # p 945
N84-33301 # # p 945
N84-33302 # # p 945
N84-33318 # # p 945
N84-33364 * # # p 946
N84-33365 * # # p 946
N84-33367 # # p 948
N84-33368 # # p 948
N84-33369 # # p 948
N84-33370 # # p 992
N84-33374 # # p 964
N84-33375 # # p 964
N84-33376 # # p 964
N84-33377 * # # p 964
N84-33378 * # # p 964
N84-33379 * # # p 965
N84-33380 * # # p 965
N84-33381 * # # p 965
N84-33382 * # # p 965
N84-33383 * # # p 965
N84-33385 * # # p 965
N84-33387 * # # p 966
N84-33389 # # p 966
N84-33390 # # p 966
N84-33391 # # p 966
N84-33393 # # p 966
N84-33394 * # # p 968
N84-33395 # # p 968
N84-33396 * # # p 971
N84-33397 # # p 972
N84-33398 # # p 972
N84-33399 # # p 972
N84-33400 * # # p 975
N84-33401 * # # p 975
N84-33402 * # # p 975
N84-33403 * # # p 976
N84-33404 # # p 976
N84-33406 # # p 976
N84-33407 # # p 976
N84-33408 # # p 979
N84-33409 # # p 979
N84-33410 # # p 988
N84-33411 # # p 988
N84-33412 # # p 988
N84-33414 * # # p 988
N84-33415 * # # p 988
N84-33416 * # # p 988
N84-33417 * # # p 989
N84-33419 # # p 990
N84-33420 # # p 990
N84-33421 # # p 992
N84-33422 * # # p 993
N84-33423 # # p 993
N84-33424 # # p 993
N84-33465 # # p 996
N84-33468 # # p 999
N84-33469 # # p 996
N84-33470 # # p 999
N84-33471 * # # p 997
N84-33472 # # p 997
N84-33473 # # p 997
N84-33474 # # p 997
N84-33475 # # p 1008
N84-33482 # # p 997
N84-33483 # # p 997
N84-33527 # # p 997
N84-33528 # # p 998
N84-33529 # # p 998
N84-33562 # # p 998
N84-33563 # # p 998
N84-33595 * # # p 998
N84-33608 * # # p 998
N84-33611 # # p 999
N84-33615 # # p 1008
N84-33649 # # p 1009
N84-33744 # # p 1009
N84-33750 # # p 1009

ACCESSION NUMBER INDEX

ACCESSION NUMBER INDEX

N84-35132

N84-33757 # p 1009
N84-33758 # p 1009
N84-33759 * # p 1009
N84-33760 # p 1010
N84-33764 # p 1010
N84-33808 * # p 1010
N84-33812 # p 1010
N84-33832 * # p 1010
N84-33835 * # p 1010
N84-33934 # p 1012
N84-34177 # p 1014
N84-34183 # p 1014
N84-34187 * # p 1014
N84-34195 # p 1015
N84-34199 * # p 1015
N84-34230 * # p 1016
N84-34231 * # p 1016
N84-34234 # p 1016
N84-34394 # p 948
N84-34395 # p 948
N84-34396 # p 949
N84-34397 # p 976
N84-34398 # p 990
N84-34399 # p 976
N84-34400 # p 976
N84-34401 # p 990
N84-34402 # p 966
N84-34403 # p 990
N84-34404 # p 977
N84-34405 # p 977
N84-34406 # p 972
N84-34407 # p 990
N84-34409 # p 979
N84-34410 # p 977
N84-34411 # p 979
N84-34412 # p 1011
N84-34413 # p 977
N84-34415 # p 977
N84-34417 # p 1011
N84-34419 # p 972
N84-34420 # p 979
N84-34421 * # p 980
N84-34422 # p 949
N84-34423 # p 949
N84-34424 # p 949
N84-34425 # p 949
N84-34426 # p 967
N84-34428 * # p 967
N84-34429 * # p 967
N84-34430 * # p 967
N84-34431 * # p 967
N84-34432 * # p 967
N84-34433 # p 969
N84-34435 # p 972
N84-34436 # p 977
N84-34437 # p 977
N84-34438 * # p 978
N84-34439 * # p 978
N84-34440 # p 978
N84-34441 # p 978
N84-34442 # p 978
N84-34443 * # p 980
N84-34444 * # p 989
N84-34445 * # p 991
N84-34446 # p 991
N84-34447 # p 991
N84-34448 * # p 993
N84-34449 # p 993
N84-34450 # p 993
N84-34451 * # p 993
N84-34452 # p 994
N84-34453 # p 994
N84-34454 # p 994
N84-34455 # p 994
N84-34515 # p 999
N84-34571 * # p 999
N84-34617 # p 999
N84-34631 # p 999
N84-34633 # p 999
N84-34662 # p 1011
N84-34678 # p 1011
N84-34707 # p 1011
N84-34750 # p 1012
N84-34765 # p 1011
N84-34771 * # p 1012
N84-34786 # p 1016
N84-34800 # p 1012
N84-34828 * # p 1013
N84-34851 * # p 1013
N84-34865 * # p 1013
N84-34885 * # p 1013
N84-34991 # p 1015
N84-34999 # p 1015
N84-35025 # p 1015
N84-35085 * # p 1017
N84-35132 # p 1017

AERONAUTICAL ENGINEERING

A CONTINUING BIBLIOGRAPHY

Abstracts
January — December 1984

TABLE OF CONTENTS

<i>SP-7037 Supplement</i>	<i>Page</i>
171	1
172	85
173	147
174	257
175	327
176	397
177	501
178	571
179	635
180	739
181	823
182	947

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